## OKLAHOMA CORPORATION COMMISSION



### 2007 REPORT ON CRUDE OIL AND NATURAL GAS ACTIVITY WITHIN THE STATE OF OKLAHOMA

Report Prepared By:

Technical Services Department
Oil and Gas Conservation Division

August 1, 2008

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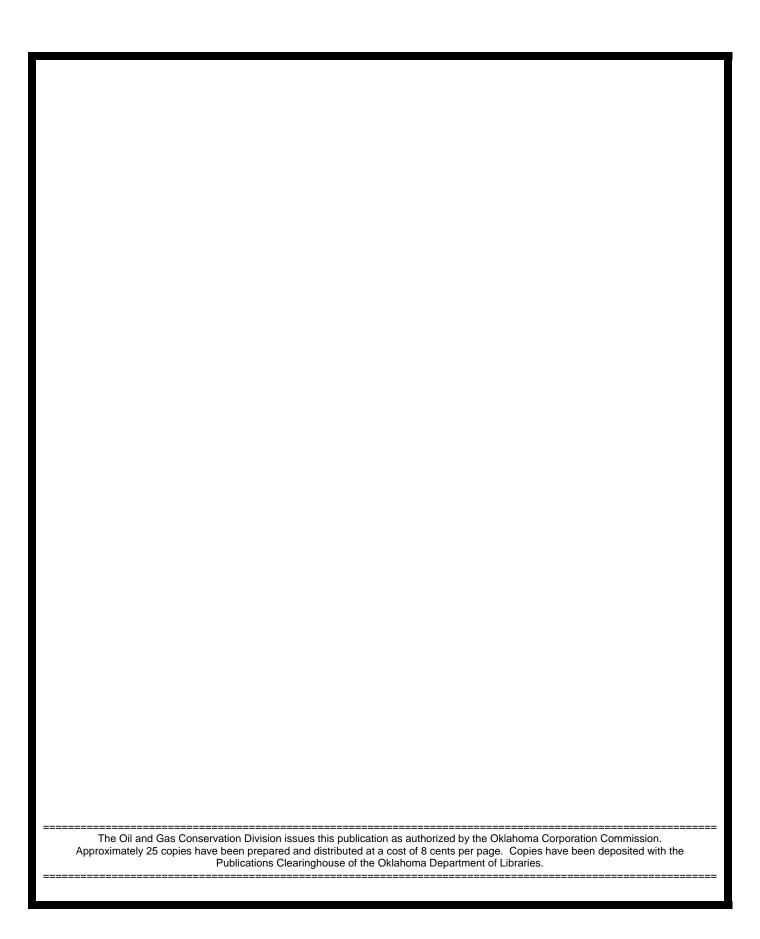


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**PREFACE** 

The 2007 edition of the Report on Crude Oil and Natural Gas Activity is designed to acquaint the

general public with oil and gas statistics for the State of Oklahoma. This publication is a

summary of statistics for the calendar year 2007.

In addition to this summary of annual statistics, the Technical Services Department also

publishes a Monthly Crude Oil and Natural Gas Production Report, which is a summary of

provisional and revised data by county for the State of Oklahoma. This report can be obtained

at http://www.occeweb.com/Divisions/OG/newweb/ogmonthytd.pdf.

This document, as well as the monthly reports, are is available at the Oklahoma Corporation

Commission site on the World Wide Web at www.occeweb.com

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We appreciate the assistance of all those who have helped in the preparation of this publication.

Cameron Soltani Statistical Research Specialist Technical Services Department Oil and Gas Conservation Division

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#### **Oklahoma Fast Facts**

#### **General Overview**

- **Population:** 3,617,316 (ranked 28<sup>th</sup>)
- **Per Capita Income:** \$34,153 (2007) (ranked 33<sup>rd</sup>)
- **Total Energy Consumption:** 439 million Btu (2005)
- **Total Petroleum Consumption:** 105.5 million barrels (2005)
- **Gasoline Consumption:** 45.1 million barrels (2005)
- **Distillate Fuel Consumption:** 28.0 million barrels (2005)
- Liquefied Petroleum Gas Consumption: 10.8 million barrels (2005)
- **Jet Fuel Consumption:** 6.0 million barrels (2005)
- Natural Gas Consumption: 582.5 billion cubic feet (2005)
- **Coal:** 22.7 million short tons (2005)

#### **Petroleum Supply (Upstream)**

- **Crude Oil Proved Reserves:** 569 million barrels (2006) (Accounts for 2.7 percent of U.S. crude oil proved reserves)
- **Crude Oil Production:** 60.76 million barrels (2007) (Accounts for 3.2 percent of U.S. crude oil production)
- **Total Producing Oil Wells:** 82,832 (2007) (Accounts for 16.5 percent of U.S. producing oil wells)
- Rotary Rigs in Operation: Average per month 188 (2007) (Accounts for 10.6 percent of U.S. rigs in the field)

#### **Natural Gas Supply**

- **Natural Gas Proved Reserves:** 17,464 billion cubic feet (2006) (Accounts for 8.3 percent of U.S. natural gas proved reserves)
- Natural Gas Production: 1.643 trillion cubic feet (2007) (Accounts for 6.4 percent of U.S. natural gas production
- **Total Producing Gas Wells:** 38,364 (2007) (Accounts for 8.5 percent of U.S. producing natural gas wells)

#### **Transportation**

- Major Pipelines:
  - Crude Oil Amoco, Arco, Conoco, Duke, Farmland, Jayhawk, Koch, Mobil, Natural Gas Clearinghouse, Ozark, Seaway, Shell, Sun, Texaco, Ultramar-Diamond Shamrock
  - Petroleum Product Citgo, Conoco, Emerald, Explorer, Phillips, Williams
  - Liquefied Petroleum Gas Conoco, DSE, Exxon, Koch, PDIM, Phillips, Trans Texas
- Ports and Waterway Systems: Catoosa (Port)

#### **Refining and Marketing (Downstream)**

- **Refineries:** Distillation capacity of 490,700 barrels per calendar day (BCD) (2007) (Accounts for 2.8 percent of U.S. refining capacity)
  - o ConocoPhillips Co. (Ponca City)
  - o Sinclair Oil Corp (Tulsa)
  - o Sunoco Inc. (Tulsa)
  - o Valero Refining Co. Oklahoma (Ardmore)
  - o Wynnewood Refining Co. (Wynnewood)
- Gasoline Stations: 3,250 outlets (2007) (Accounts for 2.0 percent of U.S. total)

Sources: Energy Information Administration, Bureau of Census, Oklahoma Corporation Commission, and Oklahoma Tax Commission.

#### The Industry and Economy

- One in seven jobs in Oklahoma is directly or indirectly supported by the oil and natural gas industry.
- In 2006, Oklahoma's oil and natural gas producers paid more than \$1 billion in gross production taxes. That's \$1 out of every \$6 the state spent on education, roads, bridges, wildlife conservation and other state programs.
- The oil and natural gas producers and royalty owners who support the OERB have voluntarily contributed \$40 million to restore more than 8,000 abandoned well sites across Oklahoma.
- In 2006, the total output from the oil and natural gas industry in Oklahoma reached more than \$23 billion.
- More than 60,000 Oklahomans have energy-related jobs, and these workers support another 186,000 jobs indirectly. That means nearly 250,000 jobs statewide are provided directly or indirectly by the oil and natural gas industry.

Source: Oklahoma Energy Resource Board

# **Data Tables**



County	Total Liquids	Crude Oil	Condensate Oil	Total Gas	Casinghead Gas	Natural Gas
County	(1+2)	Product Code 1	Product Code 2	(4+5)	Product Code 4	Product Code 5
ADAIR	(1,061)	(1,061)	0	(77)	0	(77)
ALFALFA	342,634	326,646	15,988	4,594,184	30,040	4,564,144
ATOKA	10,429	10,429	0	16,283,717	0	16,283,717
BEAVER BECKHAM	1,191,299 707,073	1,167,713 696,546	23,586 10,527	44,142,273 115,365,436	380,402 0	43,761,871 115,365,436
BLAINE	299,314	295,005	4,310	32,790,648	157,534	32,633,114
BRYAN	80,606	80,606	7,510	2,250,440	0	2,250,440
CADDO	1,846,458	1,818,490	27,967	102,595,691	385,843	102,209,848
CANADIAN	902,482	887,518	14,964	40,713,013	1,656,338	39,056,675
CARTER	6,500,846	6,498,972	1,874	12,928,223	4,327,780	8,600,443
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	5 200 000	0	0
CIMARRON	101,259 493,642	101,259 493,126	0 516	5,298,026	11,622 623,955	5,286,404 752,859
CLEVELAND COAL	168,400	167,705	695	1,376,814 32,353,153	023,955	32,353,153
COMANCHE	119,076	117,666	1,410	3,422,789	7,190	3,415,599
COTTON	115,512	115,512	0	76,956	0	76,956
CRAIG	1,116	1,116	0	625,261	0	625,261
CREEK	2,194,847	2,188,647	6,199	3,990,254	851,274	3,138,980
CUSTER	623,632	610,915	12,717	58,778,929	20,422	58,758,507
DELAWARE	0	0	0	0	0	0
DEWEY	479,121	458,297	20,824	27,603,688	130,722	27,472,966
ELLIS	1,364,631	1,334,960	29,672	38,219,235	371,783	37,847,452
GARFIELD GARVIN	511,217 3,158,830	499,753 3,149,478	11,464 9,352	12,852,161 26,454,383	610,143 6,016,702	12,242,018 20,437,681
GRADY	3,104,366	3,063,976	40,390	78,765,105	2,195,175	76,569,930
GRANT	426,243	425,919	324	7,814,826	76,662	7,738,164
GREER	1,398	1,398	0	159,122	0	159,122
HARMON	13,260	13,260	0	0	0	0
HARPER	229,113	223,837	5,276	20,940,443	843,798	20,096,645
HASKELL	185	185	0	32,551,818	135,515	32,416,303
HUGHES	307,080	300,889	6,191	28,939,949	226,242	28,713,707
JACKSON	78,404	78,404	0	17,852	17,852	7.063
JEFFERSON JOHNSTON	365,328 17,150	365,328 17,150	0	10,716 134,161	3,654	7,062 134,161
KAY	959,480	959,480	0	2,387,571	0	2,387,571
KINGFISHER	1,105,737	1,099,052	6,685	25,564,924	2,881,725	22,683,199
KIOWA	19,885	19,885	0	1,964,516	0	1,964,516
LATIMER	0	0	0	125,081,453	7,247	125,074,206
LEFLORE	0	0	0	35,044,758	16,109	35,028,649
LINCOLN	1,251,431	1,250,929	502	18,662,462	867,791	17,794,671
LOGAN	510,749	509,729	1,020	10,625,833	2,313,381	8,312,452
LOVE	435,388	434,299	1,089	1,920,432	92,688	1,827,744
MCCLAIN MCCURTAIN	1,157,254 99	1,145,503 0	11,751 99	13,604,389	4,543,194 0	9,061,195
MCINTOSH	15,168	1,152	14,016	9,099,586	0	9,099,586
MAJOR	1,594,340	1,591,835	2,505	47,232,495	1,751,362	45,481,133
MARSHALL	180,701	180,701	0	4,048,359	0	4,048,359
MAYES	18,790	18,790	0	0	0	0
MURRAY	254,924	254,924	0	25,638	1,550	24,088
MUSKOGEE	58,775	58,775	0	335,707	670	335,037
NOBLE	1,191,019	1,191,019	0	5,308,804	40,474	5,268,330
NOWATA OKFUSKEE	156,215 349,843	156,215 340,883	8,960	6,604,879 2,783,040	0 320,525	6,604,879 2,462,515
OKLAHOMA	2,057,917	2,054,145	3,772	12,049,320	2,620,728	9,428,592
OKMULGEE	389,538	388,281	1,258	1,604,661	6,516	1,598,145
OSAGE	4,075,340	4,074,986	354	11,182,666	271,369	10,911,297
OTTAWA	117	0	117	0	0	0
PAWNEE	395,417	394,202	1,215	476,527	370,283	106,244
PAYNE	596,566	596,566	0	4,787,995	851,606	3,936,389
PITTSBURG	1,916	1,916	0	90,691,051	600,497	90,090,554
PONTOTOC	2,356,558	2,356,558	0	705,784	0	705,784
POTTAWATOMIE PUSHMATAHA	1,291,312 161	1,290,836 161	476 0	8,166,927 11,559,853	268,093 0	7,898,834 11,559,853
ROGER MILLS	665,983	637,956	28,026	150,871,435	308,917	150,562,518
ROGERS	26,232	26,232	20,020	1,596,424	2,156	1,594,268
SEMINOLE	1,845,821	1,845,052	769	15,485,007	311,505	15,173,502
SEQUOYAH	0	0	0	2,788,013	2,972	2,785,041
STEPHENS	5,682,209	5,605,053	77,156	52,611,597	2,043,099	50,568,498
TEXAS	3,396,226	3,394,976	1,250	52,395,618	1,758,722	50,636,896
TILLMAN	59,253	59,253	0	0	0	0
TULSA	285,570	285,570	0	485,041	0	485,041
WAGONER WASHINGTON	36,085 268,150	36,085 268,150	0	217,053 6,018,129	0 27,764	217,053 5,990,365
WASHINGTON	781,197	777,662	3,535	78,342,894	134,299	78,208,595
WOODS	1,189,688	1,149,884	39,804	28,951,647	329,077	28,622,570
WOODWARD	347,393	345,899	1,494	49,960,746	884,469	49,076,277
	,	-,	,		,	
TOTAL FOR YEAR	60,762,339	60,312,238	450,101	1,643,292,423	42,709,436	1,600,582,987
DAILY AVERAGE	166,472	165,239	1,233	4,502,171	117,012	4,385,159
AVERAGE PRICE FOR YEAR	\$69.01	\$68.91	\$69.12	\$6.48	\$6.75	\$6.20
TOTAL FOR 1 YEAR AGO	63,961,793	63,322,020	639,774	1,721,203,501	42,417,171	1,678,786,330
DAILY AVERAGE 1 YEAR AGO	175,238	173,485	1,753	4,715,626	116,211	4,599,415
AVERAGE PRICE 1 YEAR AGO  *Yearly Totals are subject to revision	\$63.39	\$62.99	\$63.79	\$6.29	\$6.49	\$6.10

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	381,228	363,124	18,104	4,883,652	41253	4,842,399
ATOKA	10,414	10,414	0	7,353,487	0	7,353,487
BEAVER	1,164,109	1,132,928	31,181	51,270,241	524,224	50,746,017
BECKHAM	705,240	687,360	17,880	130,125,475	0	130,125,475
BLAINE	347,538	341,662	5,876	39,813,895	180,324	39,633,571
BRYAN	74,833	74,833	0	2,472,346	0	2,472,346
CADDO	2,164,683	2,123,575	41,108	96,613,587	449,504	96,164,083
CANADIAN	961,446	938,953	22,493	42,598,145	1,826,162	40,771,983
CARTER	7,148,907	7,146,881	2,026	13,495,946	5,078,186	8,417,760
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	96,090	96,090	0	4,829,074	20,603	4,808,471
CLEVELAND	602,843	602,359	484	1,761,061	860,917	900,144
COAL	94,150	94,150	0	15,284,063	0	15,284,063
COMANCHE	153,158	151,456	1,702	1,916,236	43,978	1,872,258
COTTON	133,278	133,278	0	88,849	0	88,849
CRAIG	240	240	0	788,340	0	788,340
CREEK	2,345,158	2,332,036	13,123	3,351,904	862,553	2,489,351
CUSTER	640,778	621,730	19,049	66,038,587	75,704	65,962,883
DELAWARE	0	0	0	0	0	0
DEWEY	657,941	621,480	36,461	34,622,188	159,878	34,462,310
ELLIS	973,417	943,751	29,666	34,058,556	462,396	33,596,160
GARFIELD	545,391	527,129	18,263	12,929,937	728,963	12,200,974
GARVIN	3,249,465	3,236,183	13,281	27,989,304	7,687,268	20,302,036
GRADY	3,594,064	3,529,840	64,225	88,945,225	3,093,438	85,851,787
GRANT	500,023	499,596	427	9,019,246	123,252	8,895,994
GREER	1,218	1,218	0	115,587	349	115,238
HARMON	2,802	2,802	0	0	0	0
HARPER	270,417	261,911	8,505	25,023,952	11,032	25,012,920
HASKELL	0	0	0	39,202,082	1,020	39,201,062
HUGHES	333,502	326,580	6,923	16,106,387	257,802	15,848,585
JACKSON	97,348	97,348	0	23,975	23,975	0
JEFFERSON	439,865	439,865	0	15,359	4,205	11,154
JOHNSTON	25,189	25,189	0	109,381	0	109,381
KAY	933,809	933,809	0	1,481,291	11,174	1,470,117
KINGFISHER	1,149,105	1,141,241	7,864	27,462,598	2,271,500	25,191,098
KIOWA	26,167	26,167	0	2,507,007	0	2,507,007
LATIMER	39	39	0	155,347,283	2,888	155,344,395
LEFLORE	168	168	0	34,007,086	0	34,007,086
LINCOLN	1,233,717	1,233,006	711	15,079,102	622,958	14,456,144
LOGAN	619,748	618,325	1,423	15,754,659	2,114,721	13,639,938
LOVE	504,564	503,050	1,514	2,463,714	94,804	2,368,910
MCCLAIN	1,283,658	1,268,960	14,699	16,009,001	5,581,359	10,427,642
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	1,701	1,559	142	8,923,611	0	8,923,611
MAJOR	1,680,926	1,666,412	14,514	47,118,942	465,658	46,653,284
MARSHALL	169,100	165,594	3,506	5,071,374	0	5,071,374
MAYES	24,774	24,774	0	65	0	65
MURRAY	305,511	305,511	0	32,752	1,168	31,584
MUSKOGEE	69,854	69,854	0	391,599	3,365	388,234
NOBLE	1,226,000	1,225,961	39	3,674,389	26,398	3,647,991
NOWATA	180,846	180,846	0	7,423,618	0	7,423,618
OKFUSKEE	346,392	337,025	9,367	2,891,019	308,162	2,582,857
OKLAHOMA	2,056,254	2,052,387	3,868	13,630,036	3,024,646	10,605,390
OKMULGEE	395,382	393,786	1,596	1,808,601	8,343	1,800,258
OSAGE	4,420,029	4,419,432	597	11,356,720	507,175	10,849,545
OTTAWA	0	0	0	0	0	0
PAWNEE	448,066	448,066	0	497,064	359,566	137,498
PAYNE	673,693	672,322	1,370	8,791,281	649,472	8,141,809
PITTSBURG	3,529	3,529	0	93,233,182	370,459	92,862,723
PONTOTOC	2,493,948	2,493,948	0	854,821	0	854,821
POTTAWATOMIE	1,465,369	1,465,042	326	11,639,817	297,751	11,342,066
PUSHMATAHA	0	0	0	10,685,271	0	10,685,271
ROGER MILLS	829,087	783,096	45,991	168,117,121	242,535	167,874,586
ROGERS	30,918	30,918	0	4,061,224	1,234	4,059,990
SEMINOLE	1,822,736	1,821,913	823	10,614,186	338,684	10,275,502
SEQUOYAH	0	0	0	3,061,054	0	3,061,054
STEPHENS	6,364,110	6,240,162	123,948	52,487,174	2,309,220	50,177,954
TEXAS	3,154,994	3,151,635	3,359	61,788,465	0	61,788,465
THIAAAA	58,251	58,251	0	0	0	C
TILLMAN			0	587,129	0	587,129
TULSA	309,784	309,784				445 440
TULSA WAGONER	309,784 31,694	31,694	0	115,410	0	
TULSA WAGONER WASHINGTON	309,784 31,694 273,286	31,694 273,286	0	7,151,789	29,490	7,122,299
TULSA WAGONER WASHINGTON WASHITA	309,784 31,694 273,286 505,553	31,694 273,286 498,585	0 6,967	7,151,789 66,869,236	29,490 48,480	7,122,299 66,820,756
TULSA WAGONER WASHINGTON	309,784 31,694 273,286	31,694 273,286	0 6,967 44,679	7,151,789	29,490 48,480 131,449	7,122,299 66,820,756 25,617,058
TULSA WAGONER WASHINGTON WASHITA	309,784 31,694 273,286 505,553	31,694 273,286 498,585	0 6,967	7,151,789 66,869,236	29,490 48,480	7,122,299 66,820,756 25,617,058
TULSA WAGONER WASHINGTON WASHITA WOODS	309,784 31,694 273,286 505,553 695,424	31,694 273,286 498,585 650,745	0 6,967 44,679	7,151,789 66,869,236 25,748,507	29,490 48,480 131,449	7,122,299 66,820,756 25,617,058
TULSA WAGONER WASHINGTON WASHITA WOODS	309,784 31,694 273,286 505,553 695,424	31,694 273,286 498,585 650,745	0 6,967 44,679	7,151,789 66,869,236 25,748,507	29,490 48,480 131,449	7,122,299 66,820,756 25,617,058 51,542,710
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD	309,784 31,694 273,286 505,553 695,424 458,871	31,694 273,286 498,585 650,745 457,178	0 6,967 44,679 1,693	7,151,789 66,869,236 25,748,507 51,620,236	29,490 48,480 131,449 77,526	7,122,299 66,820,756 25,617,058 51,542,710 1,678,786,330
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD TOTAL FOR YEAR	309,784 31,694 273,286 505,553 695,424 458,871	31,694 273,286 498,585 650,745 457,178 63,322,020	0 6,967 44,679 1,693	7,151,789 66,869,236 25,748,507 51,620,236 1,721,203,501	29,490 48,480 131,449 77,526 42,417,171	7,122,299 66,820,756 25,617,058 51,542,710 1,678,786,330 4,599,415
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD TOTAL FOR YEAR DAILY AVERAGE	309,784 31,694 273,286 505,553 695,424 458,871 63,961,793 175,238	31,694 273,286 498,585 650,745 457,178 63,322,020 173,485	0 6,967 44,679 1,693 639,774 1,753	7,151,789 66,869,236 25,748,507 51,620,236 1,721,203,501 4,715,626	29,490 48,480 131,449 77,526 42,417,171 116,211	7,122,299 66,820,756 25,617,058 51,542,710 1,678,786,330 4,599,415 \$6.10
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE AVERAGE PRICE FOR YEAR	309,784 31,694 273,286 505,553 695,424 458,871 63,961,793 175,238 \$63.39	31,694 273,286 498,585 650,745 457,178 63,322,020 173,485 \$62.99	0 6,967 44,679 1,693 639,774 1,753 \$63.79	7,151,789 66,869,236 25,748,507 51,620,236 1,721,203,501 4,715,626 \$6.29	29,490 48,480 131,449 77,526 42,417,171 116,211 \$6.49	115,410 7,122,299 66,820,756 25,617,058 51,542,710 1,678,786,330 4,599,415 \$6.10 1,620,545,707 4,439,851

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	385,769	368,242	17,527	5,036,420	48778	4,987,642
ATOKA	8,767	8,767	0	2,691,462	0	2,691,462
BEAVER	1,289,899	1,257,362	32,536	55,203,849	625,906	54,577,943
BECKHAM	464,691	443,369	21,322	139,610,759	0	139,610,759
BLAINE	365,158	353,016	12,142	41,990,126	185,658	41,804,468
BRYAN	43,614	43,614	0	1,725,991	0	1,725,991
CADDO	2,043,843	2,005,490	38,353	82,928,948	421,605	82,507,343
CANADIAN CARTER	973,716 6,333,771	953,988 6,331,872	19,728 1,898	47,801,035 13,783,264	1,875,294 5,182,250	45,925,741 8,601,014
CHEROKEE	0,333,771	0,331,072	0	13,763,204	3,102,230	0,001,014
CHOCTAW	0	0	0	0	0	0
CIMARRON	96,055	95,881	174	3,325,246	36,078	3,289,168
CLEVELAND	633,174	632,532	643	1,794,232	891,121	903,111
COAL	105,564	105,214	350	6,490,232	39,210	6,451,022
COMANCHE	174,576	173,681	895	2,190,317	33,525	2,156,792
COTTON	135,914	135,914	0	97,896	0	97,896
CRAIG	234	234	0	1,197,524	0	1,197,524
CREEK	2,333,662	2,317,962	15,700	2,823,834	971,804	1,852,030
CUSTER	575,837	555,607	20,230	67,595,443	131,958	67,463,485
DELAWARE	727,682	690,687	0 36,994	35,527,037	0 164,950	35,362,087
DEWEY ELLIS	682,594	652,750	29.844	31,888,984	530,238	31,358,746
GARFIELD	541,106	522,716	18,390	14,815,360	765,694	14,049,666
GARVIN	3,136,149	3,123,118	13,031	31,045,770	9,337,021	21,708,749
GRADY	3,504,396	3,435,985	68,410	88,507,380	3,648,510	84,858,870
GRANT	491,471	491,146	325	6,354,849	106,648	6,248,201
GREER	1,047	1,047	0	59,909	913	58,996
HARMON	3,118	3,118	0	0	0	0
HARPER	253,026	240,524	12,501	24,122,907	16,652	24,106,255
HASKELL	0	0	0	38,185,915	0	38,185,915
HUGHES	381,071	372,887	8,184	8,020,788	295,716	7,725,072
JACKSON	91,251	91,251	0	36,673	36,673	0
JEFFERSON	407,621	407,621	0	16,402	4,248	12,154
JOHNSTON	1,844	1,844	0	39,793	0	39,793
KAY	805,275	805,275	0	1,161,587	16,739	1,144,848
KINGFISHER	1,109,045	1,101,965	7,080	26,614,503	2,349,870	24,264,633
KIOWA	24,532	24,532	0	4,083,979	0	4,083,979
LATIMER	82 0	82 0	0	141,820,368	0	141,820,368
LEFLORE LINCOLN	1,138,107	1,137,468	639	30,709,080 12,657,374	2,227,265	30,709,080 10,430,109
LOGAN	696,586	695,383	1,203	21,035,654	2,370,629	18,665,025
LOVE	470,469	469,460	1,009	2,649,042	99,215	2,549,827
MCCLAIN	1,082,065	1,068,667	13,398	14,461,231	6,018,534	8,442,697
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	2,722	2,514	208	5,773,395	0	5,773,395
MAJOR	1,680,387	1,670,698	9,689	46,406,127	301,683	46,104,444
MARSHALL	144,996	143,426	1,570	4,953,292	0	4,953,292
MAYES	24,056	24,056	0	65	0	65
MURRAY	318,692	318,692	0	21,788	2,877	18,911
MUSKOGEE	80,127	80,127	0	328,060	5,453	322,607
NOBLE	1,082,858	1,082,569	289	3,856,066	16,841	3,839,225
NOWATA	183,458	183,458	0	8,023,724	3,252	8,020,472
OKFUSKEE OKLAHOMA	370,442 1,924,488	364,295 1,920,197	6,148	2,828,048	489,214	2,338,834
OKLAHOMA	367,616	365,763	4,292 1,853	12,794,172 1,771,396	2,714,678 80,537	10,079,494 1,690,859
OSAGE	4,293,518	4,293,518	1,055	8,991,310	648,987	8,342,323
OTTAWA	0	4,233,310	0	0,331,310	040,307	0,542,525
PAWNEE	432,712	432,712	0	486,298	292,584	193,714
PAYNE	702,036	700,080	1,956	5,000,445	614,872	4,385,573
PITTSBURG	681	681	0	84,475,709	36,729	84,438,980
PONTOTOC	2,526,763	2,526,763	0	872,649	47,742	824,907
POTTAWATOMIE	1,465,891	1,465,565	325	8,198,095	444,179	7,753,916
PUSHMATAHA	168	168	0	8,956,423	0	8,956,423
ROGER MILLS	815,848	768,445	47,403	154,168,953	277,300	153,891,653
ROGERS	27,367	27,367	0	2,108,627	1,113	2,107,514
SEMINOLE	1,846,738	1,845,872	866	5,587,358	557,044	5,030,314
SEQUOYAH	6.069.104	5 026 520	121 574	3,009,796	3 696 303	3,009,796
STEPHENS	6,068,104	5,936,529	131,574	62,161,398	3,686,303	58,475,095 84,992,785
TEXAS TILLMAN	3,166,107 68,962	3,160,836 68,962	5,272 0	84,992,785 0	0	84,992,785
TULSA	290,661	290,589	72	662,693	23,481	639,212
WAGONER	31,539	31,539	0	47,330	6,031	41,299
	255,851	255,851	0	5,928,043	32,015	5,896,028
		425,366	7,134	62,990,158	0	62,990,158
WASHINGTON	432.500			26,721,521	122,345	26,599,176
	432,500 519,041	504,131	14,909	20,721.321		
WASHINGTON WASHITA			14,909 1,510	47,266,817	100,035	
WASHINGTON WASHITA WOODS	519,041	504,131				
WASHINGTON WASHITA WOODS	519,041	504,131			100,035	47,166,782
WASHINGTON WASHITA WOODS WOODWARD	519,041 333,709	504,131 332,200	1,510	47,266,817	100,035 0	47,166,782 1,620,545,707
WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE AVERAGE PRICE FOR YEAR	519,041 333,709 60,970,812 167,043 \$54.60	504,131 332,200 60,343,237 165,324 \$54.43	1,510 627,575 1,719 \$54.77	47,266,817 1,669,483,704 4,573,928 \$6.92	100,035 0 48,937,997 134,077 \$6.68	47,166,782 1,620,545,707 4,439,851 \$7.15
WASHINGTON WASHITA WOODS WOODWARD TOTAL FOR YEAR DAILY AVERAGE	519,041 333,709 60,970,812 167,043	504,131 332,200 60,343,237 165,324	1,510 627,575 1,719	47,266,817 1,669,483,704 4,573,928	100,035 0 48,937,997 134,077	47,166,782 1,620,545,707 4,439,851 \$7.15 1,605,315,761 4,386,109

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	453,982	434,061	19,921	5,403,529	100542	5,302,987
ATOKA	10,806	10,806	0	1,735,346	0	1,735,346
BEAVER	1,424,920	1,380,185	44,735	58,619,555	694,165	57,925,390
BECKHAM	419,274	390,562	28,712	141,127,226	520	141,126,706
BLAINE	424,927	403,998	20,929	44,848,240	257,579	44,590,661
BRYAN CADDO	67,566 2,078,924	67,423 2,021,697	143 57,227	2,125,844 90,589,479	450,169	2,125,844 90,139,310
CADDO	1,036,306	1,001,109	35,197	54,326,425	1,910,616	52,415,809
CARTER	7,039,646	7,036,962	2,684	14,624,056	5,254,124	9,369,932
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	129,328	129,328	0	2,228,262	37,748	2,190,514
CLEVELAND	663,720	663,087	633	1,592,328	906,365	685,963
COAL	175,489	175,312	177	5,907,308	97,422	5,809,886
COMANCHE	221,267	220,897	369	2,038,889	47,751	1,991,138
COTTON CRAIG	142,581 309	142,581 309	0	63,623 1,623,532	0 1,423	63,623 1,622,109
CREEK	2,391,108	2,376,238	14,869	2,583,173	1,275,214	1,307,959
CUSTER	669,884	631,725	38,159	70,358,186	151,326	70,206,860
DELAWARE	0	001,720	00,100	0	0	0,200,000
DEWEY	805,768	755,965	49,803	36,310,935	162,558	36,148,377
ELLIS	612,680	568,769	43,912	33,229,433	601,987	32,627,446
GARFIELD	594,870	572,077	22,792	16,692,661	756,165	15,936,496
GARVIN	3,495,631	3,474,194	21,437	32,698,595	10,149,430	22,549,165
GRADY	3,820,111	3,707,797	112,314	91,914,839	4,656,325	87,258,514
GRANT	461,176	460,231	946	6,352,744	70,126	6,282,618
GREER	3,891	3,891	0	64,009	825	63,184
HARMON	2,825	2,825	0	0	0	0
HARPER	255,599	244,015	11,585	24,681,472	22,603	24,658,869
HASKELL	0	0	0	37,628,459	400.975	37,628,459
HUGHES JACKSON	374,146 97,806	361,700 97,806	12,446 0	8,074,294 38,754	490,875 38,754	7,583,419 0
JEFFERSON	484,612	484,612	0	15,692	4,800	10,892
JOHNSTON	3,059	3,059	0	40,673	4,000	40,673
KAY	692,756	691,666	1,090	1,124,688	24,815	1,099,873
KINGFISHER	1,163,606	1,154,729	8,877	28,282,639	2,432,748	25,849,891
KIOWA	22,560	22,560	0	3,456,907	0	3,456,907
LATIMER	0	0	0	128,513,473	149	128,513,324
LEFLORE	0	0	0	25,912,823	0	25,912,823
LINCOLN	1,191,907	1,191,252	655	14,556,118	6,624,684	7,931,434
LOGAN	794,235	790,705	3,529	24,264,032	2,814,424	21,449,608
LOVE	595,206	592,787	2,419	3,875,828	115,911	3,759,917
MCCLAIN	1,100,285	1,079,733	20,552	15,092,795	6,396,138	8,696,657
MCCURTAIN	0	0	0	1 000 000	0	4 700 740
MCINTOSH MAJOR	2,574 1,599,737	2,574 1,581,091	18,646	4,922,038 47,286,056	201,295 454,498	4,720,743 46,831,558
MARSHALL	175,697	173,705	1,992	4,763,143	434,490	4,763,143
MAYES	32,518	32,518	0	65	0	65
MURRAY	353,667	353,667	0	40,201	4,295	35,906
MUSKOGEE	71,032	71,032	0	308,279	6,363	301,916
NOBLE	1,190,524	1,190,052	472	5,030,701	15,929	5,014,772
NOWATA	149,336	149,336	0	8,582,651	63,481	8,519,170
OKFUSKEE	391,892	386,562	5,331	3,114,439	799,645	2,314,794
OKLAHOMA	1,744,376	1,725,956	18,420	11,122,896	1,891,214	9,231,682
OKMULGEE	365,429	363,090	2,339	1,827,674	250,598	1,577,076
OSAGE	3,892,441	3,892,441	0	7,085,499	587,003	6,498,496
OTTAWA	456.050	0 456.050	0	0	0	270.024
PAWNEE	456,050 770 314	456,050 778,328	986	546,429	275,495 627,617	270,934 2,793,498
PAYNE PITTSBURG	779,314 1,048	872	176	3,421,115 84,016,514	96,441	83,920,073
PONTOTOC	2,501,055	2,501,055	0	1,122,454	127,179	995,275
POTTAWATOMIE	1,496,658	1,496,345	313	7,047,466	1,743,409	5,304,057
PUSHMATAHA	2,095	2,095	0	10,065,824	0	10,065,824
ROGER MILLS	677,840	592,267	85,573	131,829,252	312,452	131,516,800
ROGERS	32,745	32,745	0	1,515,124	410	1,514,714
SEMINOLE	1,897,592	1,897,438	154	4,241,220	1,098,847	3,142,373
SEQUOYAH	336	336	0	3,293,186	0	3,293,186
STEPHENS	6,524,588	6,281,167	243,421	56,375,911	2,577,261	53,798,650
TEXAS	3,665,799	3,643,111	22,688	85,270,962	0	85,270,962
TILLMAN	80,582	80,582	0	70F 474	71 497	722.004
TULSA	297,386	297,386	0	795,471	71,487	723,984
WASHINGTON	25,040	25,040	0	39,051	20,071	18,980
WASHINGTON WASHITA	236,630 593,347	236,630 572,746	20,601	5,204,208 76,757,765	73,775 0	5,130,433 76,757,765
WASHITA	489,331	473,040	16,291	26,420,303	176,346	26,243,957
WOODWARD	269,824	260,652	9,172	38,788,966	176,346	38,676,392
VVOODVARD	203,024	200,002	3,112	50,700,500	0	50,010,582
TOTAL FOR YEAR	63,919,249	62,896,560	1,022,689	1,663,451,727	58,135,966	1,605,315,761
DAILY AVERAGE	174,643	171,849	2,794	4,544,950	158,841	4,386,109
AVERAGE PRICE FOR YEAR	\$39.70	\$40.08	\$39.31	\$5.42	\$5.35	\$5.49
TOTAL FOR 1 YEAR AGO	64,676,767	63,401,691	1,275,077	1,566,663,548	71,089,757	1,495,573,791
DAILY AVERAGE 1 YEAR AGO	177,197	173,703	3,493	4,292,229	194,766	4,097,462

County	Total Liquids	Crude Oil	Condensate Oil	Total Gas	Casinghead Gas	Natural Gas
, in the second	(1+2)	Product Code 1	Product Code 2	(4+5)	Product Code 4	Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA ATOKA	545,488 2,816	522,858 2,816	22,630 0	5,465,430 1,254,998	196386 0	5,269,044 1,254,998
BEAVER	1,451,335	1,378,183	73.152	58,764,656	756,805	58,007,851
BECKHAM	461,150	417,080	44,069	125,761,807	570,817	125,190,990
BLAINE	462,113	441,385	20,728	43,898,764	543,863	43,354,901
BRYAN	62,483	62,483	60.075	2,136,740	0	2,136,740
CADDO CANADIAN	2,094,486 1,033,541	2,024,511 983,558	69,975 49,984	96,512,010 45,018,837	694,051 2,039,040	95,817,959 42,979,797
CARTER	7,305,362	7,301,873	3,489	14,951,114	5,406,989	9,544,125
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON CLEVELAND	144,725 642,645	144,725 642,459	186	2,239,393 1,794,178	32,439 1,040,684	2,206,954 753,494
COAL	127,044	126,526	518	6,317,514	108,819	6,208,695
COMANCHE	272,526	271,075	1,450	2,237,362	41,488	2,195,874
COTTON	150,300	150,300	0	38,336	0	38,336
CRAIG	465	465	0	1,805,490	0	1,805,490
CREEK CUSTER	2,408,900 725,635	2,388,243 667,551	20,657 58,084	2,259,325 72,771,752	1,148,505 366,123	1,110,820 72,405,629
DELAWARE	0	0	0	0	0	72,400,020
DEWEY	755,773 560,053	707,247	48,526	35,339,408	237,843	35,101,565
GARFIELD	635,242	508,754 604,746	51,299 30,497	32,111,382 16,683,763	973,189	31,441,726 15,710,574
GARVIN	3,681,399	3,644,739	36,660	32,686,885	11,438,278	21,248,607
GRADY	3,910,215	3,806,782	103,433	93,110,396	4,813,613	88,296,783
GRANT	517,174	515,413	1,761	4,735,938	77,980	4,657,958
GREER	3,372	3,372	0	68,212	371	67,841
HARMON HARPER	4,086 200,210	4,086 184,332	0 15,878	24,356,636	50,132	24,306,504
HASKELL	0	0	0	29,853,676	00,102	29,853,676
HUGHES	383,213	368,785	14,429	7,826,938	458,230	7,368,708
JACKSON	103,182	103,182	0	32,369	32,369	0
JEFFERSON	465,314 3,434	465,314	0	9,809	5,553	4,256
JOHNSTON KAY	668,349	3,434 666,678	1,671	36,348 960,523	0 107,464	36,348 853,059
KINGFISHER	1,187,769	1,178,539	9,231	26,276,141	3,078,619	23,197,522
KIOWA	24,798	24,798	0	3,279,350	0	3,279,350
LATIMER	0	0	0	107,958,994	72	107,958,922
LEFLORE LINCOLN	1,343,779	1,342,280	1,500	23,517,856 15,967,868	8,639,481	23,517,856 7,328,387
LOGAN	908,593	905,267	3,326	22,839,755	3,307,344	19,532,411
LOVE	700,082	697,997	2,085	3,397,639	124,309	3,273,330
MCCLAIN	1,185,160	1,156,874	28,287	15,256,664	6,941,656	8,315,008
MCCURTAIN	0	0	0 84	0	0	4 5 9 7 4 4 7
MCINTOSH MAJOR	2,108 1,753,378	2,024 1,727,812	25,567	4,741,872 47,558,161	154,455 983,784	4,587,417 46,574,377
MARSHALL	209,814	206,542	3,271	4,586,794	0	4,586,794
MAYES	25,918	25,918	0	65	0	65
MURRAY	401,521	401,521	0	109,272	7,016	102,256
MUSKOGEE NOBLE	80,209 1,132,344	80,209 1,131,619	724	263,154 4,397,124	9,363 355,795	253,791 4,041,329
NOWATA	146,274	146,274	0	7,847,140	42,632	7,804,508
OKFUSKEE	409,319	404,611	4,708	3,084,678	849,181	2,235,497
OKLAHOMA	1,722,027	1,694,341	27,686	9,585,043	2,093,840	7,491,203
OKMULGEE	372,760	370,434	2,326	1,814,696	268,753	1,545,943
OSAGE OTTAWA	4,053,450 0	4,053,450 0	0	5,030,584 0	598,025 0	4,432,559
PAWNEE	485,676	485,676	0	570,957	233,846	337,111
PAYNE	779,739	778,752	987	1,861,386	538,478	1,322,908
PITTSBURG	0	0	0	71,470,734	36,246	71,434,488
PONTOTOC	2,537,956	2,537,956	0	1,494,070	102,026	1,392,044
POTTAWATOMIE PUSHMATAHA	1,497,754 0	1,497,281 0	472 0	2,460,405 11,888,776	974,577 0	1,485,828 11,888,776
ROGER MILLS	580,065	460,697	119,368	123,003,264	3,408,639	119,594,625
ROGERS	34,525	34,525	0	1,225,967	845	1,225,122
SEMINOLE	1,895,866	1,895,723	143	4,353,207	1,260,979	3,092,228
SEQUOYAH	0	5 800 226	0	3,135,246	0	3,135,246
STEPHENS TEXAS	6,161,582 3,254,390	5,890,226 3,221,428	271,356 32,962	44,586,204 90,352,683	2,691,424 0	41,894,780 90,352,683
TILLMAN	71,031	71,031	32,962	90,352,663	0	90,352,663
TULSA	296,638	296,638	0	844,206	83,562	760,644
WAGONER	40,839	40,839	0	41,556	23,592	17,964
WASHINGTON	256,846	256,846	0	4,748,767	88,281	4,660,486
WASHITA WOODS	632,257 468,522	600,154 449,548	32,103 18,974	76,586,511 23,666,529	2,085,443 139,208	74,501,068 23,527,321
WOODS	241,746	220,904	20,842	35,820,241	157,599	35,662,642
555	,			2-,0,-11	,	
TOTAL FOR YEAR	64,676,767	63,401,691	1,275,077	1,566,663,548	71,089,757	1,495,573,791
	177,197	173,703	3,493	4,292,229	194,766	4,097,462
DAILY AVERAGE			•		-	
AVERAGE PRICE FOR YEAR	\$30.02	\$29.75	\$30.28 1.250.782	\$4.83	\$4.73	\$4.94 1.453.811.880
			\$30.28 1,250,782 3,427	\$4.83 1,581,845,640 4,333,824	\$4.73 128,033,760 350,777	\$4.94 1,453,811,880 3,983,046

ADAIR  ALFALFA  ATOKA  BEAVER  BECKHAM  BLAINE  BRYAN  CADDO  CANADIAN  CARTER  CHEROKEE  CHOCTAW  CIMARRON  CLEVELAND  COAL  COMANCHE  COTTON  CRAIG  CREEK  CUSTER  DELAWARE  DELAWARE  DEWEY  ELLIS  GARFIELD  GARVIN  GRADY  GRADY  GRANT  GREER  HARMON  HARPER  HASKELL  HUGHES  JACKSON	0 567,836 3,769 1,670,244 508,836 660,286 40,261 2,051,988 1,086,835 7,662,397 0 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	0 544,579 3,769 1,600,902 456,241 533,462 40,261 1,966,639 1,027,540 0 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	0 23,257 0 69,343 52,595 26,824 0 85,348 59,295 2,908 0 0,1015 508 350 1,942 0 0 22,196 85,661 0 0 45,070 62,019	0 5,568,989 1,407,586 62,876,261 88,902,049 45,479,463 2,189,988 103,080,557 50,478,834 16,539,477 0 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	0 470660 0 747,397 3,333,877 1,085,095 0 2,332,692 3,028,638 7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	0 5,098,329 1,407,586 62,128,864 85,568,172 44,394,368 2,189,988 100,747,865 47,450,196 9,491,705 0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
ALFALFA ATOKA BEAVER BECKHAM BLAINE BRYAN CADDO CANADIAN CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	567,836 3,769 1,670,244 508,836 560,286 40,261 2,051,988 1,086,835 7,662,397 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	544,579 3,769 1,600,902 456,241 533,462 40,261 1,966,639 1,027,540 7,659,490 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	23,257 0 69,343 52,595 26,824 0 85,348 59,295 2,908 0 1,015 508 350 1,942 0 22,196 85,661 0 45,070 62,019 29,394	5,568,989 1,407,586 62,876,261 88,902,049 45,479,463 2,189,988 103,080,557 50,478,834 16,539,477 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	470660 0 747,397 3,333,877 1,085,095 0 2,332,692 3,028,638 7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	5,098,329 1,407,586 62,128,864 85,568,172 44,394,368 2,189,988 100,747,865 47,450,196 0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
BEAVER BECKHAM BLAINE BRYAN CADDO CANADIAN CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	1,670,244 508,836 560,286 40,261 2,051,988 1,086,835 7,662,397 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	1,600,902 456,241 533,462 40,261 1,966,639 1,027,540 7,659,490 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	69,343 52,595 26,824 0 85,348 59,295 2,908 0 0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	62,876,261 88,902,049 45,479,463 2,189,988 103,080,557 50,478,834 16,539,477 0 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	747,397 3,333,877 1,085,095 0 2,332,692 3,028,638 7,047,772 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	62,128,864 85,568,172 44,394,368 2,189,988 100,747,865 47,450,196 9,491,705 0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
BECKHAM BLAINE BRYAN CADDO CANADIAN CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	508,836 560,286 40,261 2,051,988 1,086,835 7,662,397 0 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	456,241 533,462 40,261 1,966,639 1,027,540 7,659,490 0 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	52,595 26,824 0 85,348 59,295 2,908 0 0,1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	88,902,049 45,479,463 2,189,988 103,080,557 50,478,834 16,539,477 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	3,333,877 1,085,095 0 2,332,692 3,028,638 7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	85,568,172 44,394,368 2,189,388 100,747,865 47,450,196 9,491,705 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
BLAINE BRYAN CADDO CANADIAN CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	560,286 40,261 2,051,988 1,086,835 7,662,397 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	533,462 40,261 1,966,639 1,027,540 7,659,490 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	26,824 0 85,348 59,295 2,908 0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	45,479,463 2,189,988 103,080,557 50,478,834 16,539,477 0 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	1,085,095 0 2,332,692 3,028,638 7,047,772 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	44,394,368 2,189,988 100,747,865 47,450,196 9,491,705 0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
BRYAN CADDO CANADIAN CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	40,261 2,051,988 1,086,835 7,662,397 0 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	40,261 1,966,639 1,027,540 0 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	0 85,348 59,295 2,908 0 0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	2,189,988 103,080,557 50,478,834 16,539,477 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 37,551,646	0 2,332,692 3,028,638 7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 0 1,283,528 1,418,447	2,189,988 100,747,865 47,450,196 9,491,705 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
CADDO CANADIAN CARTER CARCAGE CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	2,051,988 1,086,835 7,662,397 0 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	1,966,639 1,027,540 7,659,490 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	85,348 59,295 2,908 0 0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	103,080,557 50,478,834 16,539,477 0 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	2,332,692 3,028,638 7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	100,747,865 47,450,196 9,491,705 0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
CANADIAN CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARPIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	1,086,835 7,662,397 0 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	1,027,540 7,659,490 0 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	59,295 2,908 0 0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	50,478,834 16,539,477 0 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	3,028,638 7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	47,450,196 9,491,705 0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
CARTER CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	7,662,397 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	7,659,490 0 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	2,908 0 0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	16,539,477 0 0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	7,047,772 0 0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	9,491,705 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
CHEROKEE CHOCTAW CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	0 0 126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	0 0 125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	0 1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	0 2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	0 44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	0 0 2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
CIMARRON CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	126,406 607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	125,391 607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	1,015 508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	2,529,240 1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	44,812 1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	2,484,428 834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
CLEVELAND COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	607,827 105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	607,319 104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	508 350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	1,956,926 5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	1,122,356 121,418 42,480 0 0 1,283,528 1,418,447	834,570 5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
COAL COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	105,108 346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	104,757 344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	350 1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	5,741,674 2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	121,418 42,480 0 0 1,283,528 1,418,447 0	5,620,256 2,648,640 46,874 825,415 947,359 68,352,506
COMANCHE COTTON CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GRADT GREER HARMON HARPER HASKELL HUGHES	346,744 150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	344,802 150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	1,942 0 0 22,196 85,661 0 45,070 62,019 29,394	2,691,120 46,874 825,415 2,230,887 69,770,953 0 37,551,646	42,480 0 0 1,283,528 1,418,447 0	2,648,640 46,874 825,415 947,359 68,352,506
COTTON  CRAIG  CREK  CUSTER  DELAWARE  DEWEY  ELLIS  GARFIELD  GARVIN  GRADY  GRADY  GRANT  GREER  HARMON  HARPER  HASKELL  HUGHES	150,316 860 2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	150,316 860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	0 0 22,196 85,661 0 45,070 62,019 29,394	46,874 825,415 2,230,887 69,770,953 0 37,551,646	0 0 1,283,528 1,418,447 0	46,874 825,415 947,359 68,352,506
CRAIG CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	860 2,381,828 694,534 0 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	860 2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	0 22,196 85,661 0 45,070 62,019 29,394	825,415 2,230,887 69,770,953 0 37,551,646	0 1,283,528 1,418,447 0	825,415 947,359 68,352,506
CREEK CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	2,381,828 694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	2,359,632 608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	22,196 85,661 0 45,070 62,019 29,394	2,230,887 69,770,953 0 37,551,646	1,283,528 1,418,447 0	947,359 68,352,506
CUSTER DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	694,534 0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	608,873 0 607,453 465,348 564,282 3,286,072 3,956,867	85,661 0 45,070 62,019 29,394	69,770,953 0 37,551,646	1,418,447 0	68,352,506
DELAWARE DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	0 652,523 527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	0 607,453 465,348 564,282 3,286,072 3,956,867	0 45,070 62,019 29,394	0 37,551,646	0	
DEWEY ELLIS GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	527,367 593,675 3,312,249 4,070,167 611,336 5,721 4,631	465,348 564,282 3,286,072 3,956,867	62,019 29,394			
GARFIELD GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	593,675 3,312,249 4,070,167 611,336 5,721 4,631	564,282 3,286,072 3,956,867	29,394	00.01	392,716	37,158,930
GARVIN GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	3,312,249 4,070,167 611,336 5,721 4,631	3,286,072 3,956,867		33,244,008	876,821	32,367,187
GRADY GRANT GREER HARMON HARPER HASKELL HUGHES	4,070,167 611,336 5,721 4,631	3,956,867		17,801,867	2,133,159	15,668,708
GRANT GREER HARMON HARPER HASKELL HUGHES	611,336 5,721 4,631		26,177	40,418,943	18,470,243	21,948,700
GREER HARMON HARPER HASKELL HUGHES	5,721 4,631		113,300	94,832,156	7,039,966	87,792,190
HARMON HARPER HASKELL HUGHES	4,631	608,407	2,928	3,740,093	46,552	3,693,541
HARPER HASKELL HUGHES		5,721	0	73,941	132	73,809
HASKELL HUGHES	007 444	4,631	0	0	0	00.000.014
HUGHES	207,111	189,493	17,619	26,193,456	93,542	26,099,914
	0 387,059	0 367,078	0 19,981	26,663,709 7,038,406	0 508,851	26,663,709 6,529,555
	145,474	107,752	37,722	2,852	2,852	0,529,555
JEFFERSON	416,414	416,414	0	17,457	12,261	5,196
JOHNSTON	3,590	3,590	0	38,565	0	38,565
KAY	667,861	666,462	1,399	1,257,029	679,053	577,976
KINGFISHER	1,121,453	1,109,369	12,084	28,306,742	5,306,009	23,000,733
KIOWA	28,853	28,853	0	4,749,220	0	4,749,220
LATIMER	1,243	1,243	0	117,970,518	0	117,970,518
LEFLORE	0	0	0	23,622,235	0	23,622,235
LINCOLN	1,865,174	1,862,135	3,039	26,534,736	19,423,376	7,111,360
LOGAN	1,046,843	1,043,227	3,616	19,165,335	4,414,224	14,751,111
LOVE	678,085	675,918	2,167	3,744,712	623,688	3,121,024
MCCLAIN MCCURTAIN	1,227,566	1,195,252 0	32,314 0	16,499,982	8,342,081 0	8,157,901
MCINTOSH	2,183	2,048	136	5,285,500	0	5,285,500
MAJOR	1,874,404	1,847,296	27,108	50,722,994	2,256,923	48,466,071
MARSHALL	165,529	161,884	3,645	3,980,687	93,869	3,886,818
MAYES	26,048	26,048	0	0	0	0
MURRAY	389,994	389,994	0	105,205	7,752	97,453
MUSKOGEE	67,329	67,257	72	322,516	14,588	307,928
NOBLE	1,185,917	1,185,260	656	4,942,458	1,745,294	3,197,164
NOWATA	157,101	157,101	0	7,248,290	37,784	7,210,506
OKFUSKEE	429,982	425,798	4,184	3,284,777	831,098	2,453,679
OKLAHOMA	1,725,503	1,694,950	30,554	9,880,373	2,480,885	7,399,488
OKMULGEE	372,187	369,138	3,049	1,908,075	336,191	1,571,884
OSAGE OTTAWA	4,079,850 0	4,079,850 0	0	3,782,145 0	864,351 0	2,917,794 0
PAWNEE	517,970	517,970	0	586,490	258,751	327,739
PAYNE	803,258	801,093	2,165	1,591,269	612,553	978,716
PITTSBURG	0	0	0	69,610,366	0	69,610,366
PONTOTOC	2,477,778	2,477,778	0	1,283,618	96,176	1,187,442
POTTAWATOMIE	1,520,071	1,519,153	918	1,335,027	741,006	594,021
PUSHMATAHA	0	0	0	14,425,267	0	14,425,267
ROGER MILLS	632,889	482,988	149,901	123,980,150	12,144,755	111,835,395
ROGERS	33,068	33,068	0	822,100	1,137	820,963
SEMINOLE	2,030,804	2,030,804	0	4,049,669	1,571,577	2,478,092
SEQUOYAH	0	0	0	3,379,118	0	3,379,118
STEPHENS	5,460,917	5,396,629	64,288	40,212,689	4,457,017	35,755,672
TEXAS	3,927,649	3,907,090	20,559	95,517,162	8,470	95,508,692
TILLMAN TULSA	70,011 297,175	70,011 297,175	0	0 805,119	0 154,711	650,408
WAGONER	33,882	33,882	0	77,236	32,614	44,622
WASHINGTON	250,341	250,341	0	4,638,344	71,610	4,566,734
WASHITA	676,476	617,712	58,764	83,784,469	8,442,757	75,341,712
WOODS	474,804	460,503	14,301	21,382,653	138,006	21,244,647
WOODWARD	206,866	176,456	30,410	31,117,973	189,187	30,928,786
	,	2, 34	22, 12	, ,,,,,	22, 22	,,-
TOTAL FOR YEAR	66,030,455	64,779,673	1,250,782	1,581,845,640	128,033,760	1,453,811,880
DAILY AVERAGE	180,905	177,479	3,427	4,333,824	349,819	3,983,046
AVERAGE PRICE FOR YEAR	\$24.44	\$24.57	\$24.31	\$2.94	\$2.96	\$2.92
TOTAL FOR 1 YEAR AGO	68,725,026	66,842,279	1,882,747	1,603,732,986	147,795,423	1,455,937,563
AILY AVERAGE 1 YEAR AGO /ERAGE PRICE 1 YEAR AGO	187,773 \$24.64	183,130 \$24.69	5,158 \$24.59	4,381,784 \$4.02	404,919 \$4.00	3,988,870 \$4.04

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	64,260	0	64,260
ALFALFA	605,637	586,728	18,909	5,713,480	470660	5,242,820
ATOKA	2,228	2,228	0	1,877,018	0	1,877,018
BEAVER	1,163,943	1,078,793	85,150	63,628,499	747,397	62,881,102
BECKHAM	524,065	474,143	49,923	76,683,899	3,333,877	73,350,022
BLAINE BRYAN	489,064 45,367	451,026 45,367	38,038 0	48,702,231 1,637,719	1,085,095 0	47,617,136 1,637,719
CADDO	2,164,759	2,038,991	125,768	87,573,024	2,332,692	85,240,332
CANADIAN	1,187,247	1,110,396	76,850	49,164,653	3,028,638	46,136,015
CARTER	7,459,153	7,455,469	3,684	16,882,868	7,047,772	9,835,096
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	126,914	122,280	4,634	3,264,001	44,812	3,219,189
CLEVELAND	669,921	669,553	368	1,903,817	1,122,356	781,461
COAL	118,420	117,567	853	4,250,523	121,418	4,129,105
COMANCHE COTTON	331,435 161,667	329,730 161,667	1,705 0	2,882,896 37,782	42,480 0	2,840,416 37,782
CRAIG	654	654	0	69,437	0	69,437
CREEK	2,396,787	2,389,667	7,121	2,300,256	1,283,528	1,016,728
CUSTER	731,109	447,518	283,591	72,272,429	1,418,447	70,853,982
DELAWARE	0	0	0	0	0	0
DEWEY	667,529	587,570	79,960	42,920,165	392,716	42,527,449
ELLIS	601,749	528,830	72,919	35,730,533	876,821	34,853,712
GARFIELD	767,598	733,006	34,592	18,870,416	2,133,159	16,737,257
GARVIN	3,534,956	3,446,358	88,598	36,646,837	18,470,243	18,176,594
GRADY	4,101,263	3,946,751	154,512	106,502,577	7,039,966	99,462,611
GRANT GREER	547,716 5,444	543,192 5,444	4,524 0	3,686,043 73.877	46,552 132	3,639,491 73,745
HARMON	5,757	5,757	0	0	0	73,745
HARPER	270,860	247,120	23,740	29,042,861	93,542	28,949,319
HASKELL	0	0	0	24,310,861	0	24,310,861
HUGHES	377,719	357,180	20,540	6,151,931	508,851	5,643,080
JACKSON	126,080	126,080	0	2,852	2,852	0
JEFFERSON	403,498	403,498	0	17,475	12,261	5,214
JOHNSTON	3,848	3,848	0	53,155	0	53,155
KAY	782,606	780,188	2,418	1,167,606	679,053	488,553
KINGFISHER	1,372,679	1,352,708	19,971	29,547,266	5,306,009	24,241,257
KIOWA LATIMER	20,336	20,336	0	8,041,614 126,185,574	0	8,041,614 126,185,574
LEFLORE	0	0	0	22,066,476	0	22,066,476
LINCOLN	3,079,761	3,076,307	3,454	25,827,496	19,423,376	6,404,120
LOGAN	996,489	991,380	5,109	12,978,328	4,414,224	8,564,104
LOVE	647,364	644,095	3,269	3,453,711	623,688	2,830,023
MCCLAIN	1,285,565	1,249,071	36,494	15,187,243	8,342,081	6,845,162
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	941	805	136	5,679,614	0	5,679,614
MAJOR MARSHALL	2,115,482	2,077,303	38,179	50,558,132	2,532,906	48,025,226
MARSHALL	163,785 26,465	160,962 26,465	2,823 0	605,478 93,655	136,246	469,232 93,655
MURRAY	415,801	415,801	0	21,868	9,933	11,935
MUSKOGEE	70,052	69,908	145	250,869	20,103	230,766
NOBLE	1,222,016	1,221,539	477	4,304,581	1,556,432	2,748,149
NOWATA	151,505	151,505	0	5,662,534	234,288	5,428,246
OKFUSKEE	478,221	474,687	3,534	3,085,869	1,048,253	2,037,616
OKLAHOMA	1,798,112	1,761,151	36,961	11,056,719	2,960,221	8,096,498
OKMULGEE	357,364	354,539	2,825	1,745,715	323,258	1,422,457
OSAGE	4,104,898	4,104,898	0	3,268,146	945,549	2,322,597
OTTAWA PAWNEE	506,532	506,532	0	504,312	273,781	230,531
PAYNE	832,775	829,545	3,229	1,589,209	816,295	772,914
PITTSBURG	89	89	3,229	71,545,608	0	71,545,608
PONTOTOC	2,428,358	2,428,358	0	966,133	105,298	860,835
POTTAWATOMIE	1,658,535	1,657,749	786	937,049	648,696	288,353
PUSHMATAHA	0	0	0	21,474,459	0	21,474,459
ROGER MILLS	657,254	381,507	275,747	127,692,502	19,980,864	107,711,638
ROGERS	27,985	27,985	0	665,980	3,361	662,619
SEMINOLE	2,153,048	2,152,713	335	4,006,256	1,897,721	2,108,535
SEQUOYAH	5,643,525	5,553,314	0 211	3,648,951 54,713,238	5,094,572	3,648,951
STEPHENS TEXAS	3,976,064	3,963,637	90,211 12,427	106,370,490	118,455	49,618,666 106,252,035
TILLMAN	54,545	54,545	12,427	106,370,490	116,455	100,252,035
TULSA	287,095	287,095	0	883,388	148,538	734,850
WAGONER	27,834	27,834	0	100,692	11,511	89,181
WASHINGTON	274,811	274,811	0	3,174,446	98,658	3,075,788
WASHITA	741,061	625,092	115,969	80,490,688	17,292,584	63,198,104
WOODS	539,432	513,739	25,693	21,426,973	553,741	20,873,232
WOODWARD	234,214	207,636	26,578	29,835,743	539,461	29,296,282
	00 70= 00=	00.042.2=-	1 000 = :-	4 000 702 22	447 707 107	4 455 005 55
TOTAL FOR YEAR	68,725,026 188,288	66,842,279	1,882,747	1,603,732,986	147,795,423	1,455,937,563
B	188 288	183,130	5,158	4,393,789	404,919	3,988,870
DAILY AVERAGE				<b>#4.00</b>	Φ4 OO	P 4 C 4
AVERAGE PRICE FOR YEAR	\$24.64	\$24.69	\$24.59	\$4.02 1 621 697 101	\$4.00 139.856.812	\$4.04
				\$4.02 1,621,697,101 4,430,866	\$4.00 139,856,812 382,122	\$4.04 1,481,840,289 4,048,744

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	586,544	571,250	15,294	6,395,175	616402	5,778,773
ATOKA	1,043	1,043	0	1,406,699	0	1,406,699
BEAVER	883,369	792,089	91,280	60,257,206	712,005	59,545,201
BECKHAM	422,821	351,053	71,768	65,978,708	4,051,952	61,926,756
BLAINE	520,712	481,331	39,381	45,066,886	785,508	44,281,378
BRYAN	48,464	48,464	0	1,819,587	0	1,819,587
CADDO	2,461,189	2,292,123	169,066	99,967,760	1,231,241	98,736,519
CANADIAN	1,188,841	1,095,720	93,121	51,143,988	3,286,156	47,857,832
CARTER	7,787,463	7,778,187	9,276	17,291,822	8,286,860	9,004,962
CHEROKEE	0	0	0	0	0	0
CHOCTAW	120 214	122.274	0	0	0	2.570.067
CIMARRON	138,314 692,737	133,271 692,528	5,043 210	3,614,807	35,740 1,313,829	3,579,067
CLEVELAND COAL	119,850	117,048	2.801	2,134,069 4,789,453	153,990	820,240 4,635,463
COMANCHE	329,927	327,924	2,004	3,602,528	86,390	3,516,138
COTTON	163,052	163,052	2,004	51,284	8,771	42,513
CRAIG	924	924	0	2,768	0,777	2,768
CREEK	2,425,212	2,420,905	4,307	2,219,235	892,387	1,326,848
CUSTER	759,202	420,071	339,131	77,690,488	1,084,017	76,606,471
DELAWARE	0	0	0	0	0	0
DEWEY	805,084	719,385	85,699	45,800,450	598,966	45,201,484
ELLIS	535,935	449,405	86,529	32,327,200	1,045,891	31,281,309
GARFIELD	793,977	753,329	40,648	17,501,209	1,359,736	16,141,473
GARVIN	3,160,838	3,131,178	29,660	35,513,114	19,864,478	15,648,636
GRADY	3,788,323	3,561,026	227,298	113,056,562	8,713,556	104,343,006
GRANT	593,719	586,318	7,402	3,441,285	0	3,441,285
GREER	5,650	5,650	0	78,300	172	78,128
HARMON	7,753	7,753	0	0	0	0
HARPER	236,779	201,390	35,389	28,050,518	96,992	27,953,526
HASKELL	130	0	130	21,952,196	0	21,952,196
HUGHES	393,562	380,459	13,103	6,588,865	468,030	6,120,835
JACKSON	182,491	182,491	0	11,475	0	11,475
JEFFERSON	432,819	432,819	0	21,269	17,432	3,837
JOHNSTON	5,405	5,405	0	16,759	0	16,759
KAY	842,913	841,567	1,347	970,850	224,225	746,625
KINGFISHER	1,371,395	1,341,321	30,074	30,278,212	5,122,398	25,155,814
KIOWA	27,934	27,934	0	13,200,278	0	13,200,278
LATIMER	90	90	0	127,194,919	5,917	127,189,002
LEFLORE	0 100 700	0	0	22,906,460	0	22,906,460
LINCOLN LOGAN	3,403,722 787,771	3,393,827 779,654	9,895 8,117	9,989,888 9,479,450	4,150,580 4,741,838	5,839,308 4,737,612
LOVE	679,677	670,668	9,009	7,178,792	652,183	6,526,609
MCCLAIN	1,281,838	1,238,224	43,614	15,182,986	9,430,079	5,752,907
MCCURTAIN	1,201,030	1,230,224	45,014	13,102,900	9,430,079	0,732,907
MCINTOSH	1,946	1,637	309	6,203,130	0	6,203,130
MAJOR	2,243,276	2,119,974	123,302	50,433,703	1,446,806	48,986,897
MARSHALL	176,112	170,582	5,530	4,332,581	338,821	3,993,760
MAYES	27,968	27,968	0	27,952	0	27,952
MURRAY	431,251	431,251	0	17,158	8,324	8,834
MUSKOGEE	78,517	78,306	211	293,832	18,395	275,437
NOBLE	981,111	980,613	498	2,803,664	651,850	2,151,814
NOWATA	170,507	170,507	0	4,483,270	169,797	4,313,473
OKFUSKEE	491,439	487,702	3,736	3,013,012	1,210,814	1,802,198
OKLAHOMA	1,879,032	1,850,942	28,090	12,517,913	2,971,850	9,546,063
OKMULGEE	385,295	381,931	3,363	1,753,798	339,666	1,414,132
OSAGE	3,835,283	3,835,283	0	3,063,366	858,274	2,205,092
OTTAWA	0	0	0	0	0	0
PAWNEE	486,796	486,474	322	499,477	218,430	281,047
PAYNE	830,090	828,403	1,687	1,590,563	868,559	722,004
PITTSBURG	0	0	0	65,627,190	0	65,627,190
PONTOTOC	2,429,414	2,429,414	0	931,368	65,525	865,843
POTTAWATOMIE	1,736,495	1,736,338	157	665,594	437,940	227,654
	_					
PUSHMATAHA	0	0	0	20,763,101	0	20,763,101
ROGER MILLS	875,667	0 250,781	624,886	128,101,335	17,292,146	110,809,189
ROGER MILLS ROGERS	875,667 29,077	0 250,781 29,077	624,886 0	128,101,335 645,937	17,292,146 10,519	110,809,189 635,418
ROGER MILLS ROGERS SEMINOLE	875,667 29,077 2,084,502	0 250,781 29,077 2,079,087	624,886 0 5,414	128,101,335 645,937 1,929,498	17,292,146 10,519 895,441	110,809,189 635,418 1,034,057
ROGER MILLS ROGERS SEMINOLE SEQUOYAH	875,667 29,077 2,084,502 97	0 250,781 29,077 2,079,087 97	624,886 0 5,414	128,101,335 645,937 1,929,498 5,228,135	17,292,146 10,519 895,441 0	110,809,189 635,418 1,034,057 5,228,135
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS	875,667 29,077 2,084,502 97 5,637,033	0 250,781 29,077 2,079,087 97 5,498,356	624,886 0 5,414 0 138,677	128,101,335 645,937 1,929,498 5,228,135 67,413,320	17,292,146 10,519 895,441 0 9,918,934	110,809,189 635,418 1,034,057 5,228,135 57,494,386
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS	875,667 29,077 2,084,502 97 5,637,033 4,068,924	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400	624,886 0 5,414 0 138,677 13,524	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415	17,292,146 10,519 895,441 0 9,918,934 866,172	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904	624,886 0 5,414 0 138,677 13,524	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415	17,292,146 10,519 895,441 0 9,918,934 866,172	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398	624,886 0 5,414 0 138,677 13,524 0	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739	624,886 0 5,414 0 138,677 13,524 0 0	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443	624,886 0 5,414 0 138,677 13,524 0 0	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198	624,886 0 5,414 0 138,677 13,524 0 0 0 223,098	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,7716,763 84,751,143	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382 65,664,925
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443	624,886 0 5,414 0 138,677 13,524 0 0	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297 626,367	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198 596,025	624,886 0 5,414 0 138,677 13,524 0 0 0 223,098 30,342	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763 84,751,143 21,442,506	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218 1,580,024	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382 65,664,925 19,862,482
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297 626,367	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198 596,025	624,886 0 5,414 0 138,677 13,524 0 0 0 223,098 30,342	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763 84,751,143 21,442,506	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218 1,580,024	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382 65,664,925 19,862,482
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297 626,367 184,686	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198 596,025 153,095	624,886 0 5,414 0 138,677 13,524 0 0 0 0 223,098 30,342 31,590	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763 84,751,143 21,442,506 31,099,831	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218 1,580,024 1,288,649	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382 65,664,925 19,862,482 29,811,182
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297 626,367 184,686	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198 596,025 153,095	624,886 0 5,414 0 138,677 13,524 0 0 0 223,098 30,342 31,590 2,705,333	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763 84,751,143 21,442,506 31,099,831 1,621,697,101	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218 1,580,024 1,288,649 139,856,812	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382 65,664,925 19,862,482 29,811,182
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297 626,367 184,686	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198 596,025 153,095	624,886 0 5,414 0 138,677 13,524 0 0 0 223,098 30,342 31,590 2,705,333 7,392	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,716,763 84,751,143 21,442,506 31,099,831 1,621,697,101 4,430,866	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218 1,580,024 1,288,649 139,856,812 382,122	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 821,217 70,273 2,613,382 65,664,925 19,862,482 29,811,182 1,481,840,289 4,048,744
ROGER MILLS ROGERS SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE AVERAGE PRICE FOR YEAR	875,667 29,077 2,084,502 97 5,637,033 4,068,924 62,904 293,398 35,739 294,443 773,297 626,367 184,686	0 250,781 29,077 2,079,087 97 5,498,356 4,055,400 62,904 293,398 35,739 294,443 550,198 596,025 153,095	624,886 0 5,414 0 138,677 13,524 0 0 0 0 223,098 30,342 31,590 2,705,333 7,392 \$29,51	128,101,335 645,937 1,929,498 5,228,135 67,413,320 114,110,415 0 984,070 79,976 2,776,763 84,751,143 21,442,506 31,099,831 1,621,697,101 4,430,866 \$3.65	17,292,146 10,519 895,441 0 9,918,934 866,172 0 162,853 9,703 103,381 19,086,218 1,580,024 1,288,649 139,856,812 382,122 \$3.72	110,809,189 635,418 1,034,057 5,228,135 57,494,386 113,244,243 0 0 821,217 70,273 2,613,382 65,664,925 19,862,482 29,811,182 1,481,840,289 4,048,744 \$3.59

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code
ADAIR	0	0	0	0	0	
ALFALFA	744,216	724,709	19,507	5,793,489	1733818	4,059,67
ATOKA	863	708	155	1,563,259	0	1,563,25
BEAVER	1,041,246	939,439	101,807	62,369,766	1,257,094	61,112,67
BECKHAM	408,387	255,580	152,806	62,827,378	2,206,684	60,620,69
BLAINE	459,361	374,998	84,363	44,336,516	1,895,177	42,441,33
BRYAN	47,174	47,015	159	1,167,733	51,876	1,115,85
CADDO	2,673,072	2,430,841	242,232	82,443,295	1,496,593	80,946,70
CANADIAN	1,307,664	1,184,563	123,100	50,161,993	5,447,935	44,714,05
CARTER	8,157,050	8,137,975	19,075	19,087,853	8,236,822	10,851,03
CHEROKEE	0	0	0	0	0	
CHOCTAW	0	0	0	0	0	
CIMARRON	161,745	157,361	4,384	4,546,116	100,973	4,445,14
CLEVELAND	756,095	755,591	503	2,156,058	1,495,790	660,26
COAL	136,373	132,472	3,901	4,714,891	165,018	4,549,87
COMANCHE	215,221	210,295	4,926	3,520,933	82,179	3,438,75
COTTON	151,818	151,818	0	95,784	19,809	75,97
CRAIG	1,400	1,400	0	4	4	
CREEK	2,483,537	2,480,877	2,660	2,905,835	1,388,818	1,517,01
CUSTER	837,492	366,671	470,821	75,955,491	851,881	75,103,61
DELAWARE	0	0	0	0	0	
DEWEY	837,670	672,745	164,925	44,290,674	1,657,122	42,633,55
ELLIS	659,859	523,896	135,962	36,607,864	1,566,933	35,040,93
GARFIELD	766,951	707,596	59,355	17,159,468	6,515,291	10,644,17
GARVIN	3,566,715	3,509,379	57,336	38,258,776	20,586,359	17,672,41
GRADY	4,793,224	4,460,469	332,755	113,739,622	10,149,848	103,589,77
GRANT	694,200	683,413	10,788	3,227,729	903,546	2,324,18
GREER	4,724	4,724	0	100,936	312	100,62
HARMON	10,767	10,767	0	0	0	
HARPER	265,088	195,861	69,226	30,263,752	117,424	30,146,32
HASKELL	168	168	0	20,457,202	0	20,457,20
HUGHES	387,412	371,667	15,745	6,756,978	616,580	6,140,39
JACKSON	174,363	174,363	0	0	0	
JEFFERSON	458,108	458,108	0	36,241	11,621	24,62
JOHNSTON	6,071	6,071	0	866	0	86
KAY	736,583	732,396	4,188	741,543	279,073	462,47
KINGFISHER	1,476,889	1,417,134	59,755	29,620,783	10,484,689	19,136,09
KIOWA	39,990	35,669	4,321	16,004,686	0	16,004,68
LATIMER	115	115	0	133,654,558	999	133,653,55
LEFLORE	0	0	0	22,291,861	391	22,291,47
LINCOLN	2,378,819	2,360,717	18,102	14,126,948	7,155,014	6,971,93
LOGAN	776,825	769,529	7,296	8,903,733	5,956,030	2,947,70
LOVE	605,722 1,282,344	602,513	3,209 54,265	3,782,772	601,983	3,180,78
MCCLAIN	1,202,344	1,228,079 0	0	16,062,267 0	10,653,325	5,408,94
MCCURTAIN MCINTOSH	974	510	464	4,738,219	3,957	4,734,26
MAJOR	2,270,332	2,049,527	220,805	48,652,425	9,749,693	38,902,73
MARSHALL	184,716	178,397	6,319	2,947,244	607.940	2,339,30
MAYES	29,114	29,114	0,515	65	007,540	2,555,50
MURRAY	513,218	513,218	0	7,792	6,516	1,27
MUSKOGEE	67,031	66,889	142	351,565	15,052	336,5
NOBLE	1,104,199	1,098,518	5,682	2,730,204	1,438,776	1,291,42
NOWATA	180,881	180,881	0,002	3,253,177	90,190	3,162,98
OKFUSKEE	490.382	488.505	1.877	3,494,162	1.353.750	2.140.41
OKLAHOMA	1,958,439	1,902,372	56,067	14,390,649	4,683,538	9,707,11
OKMULGEE	368,124	364,649	3,475	1,657,004	339,231	1,317,77
OSAGE	3,705,447	3,704,630	817	2,748,764	968,670	1,780,09
OTTAWA	0	0,704,000	0	188,884	0	188,88
PAWNEE	523,551	522,696	855	608,912	276,998	331,9
PAYNE	878,435	876,091	2,343	2,162,053	1,294,244	867,80
PITTSBURG	9	9	0	65,135,704	0	65,135,70
PONTOTOC	2,424,755	2,424,755	0	893,592	102,505	791,08
POTTAWATOMIE	1,810,018	1,795,383	14,635	671,883	505,838	166,04
PUSHMATAHA	0	0	0	167,267	0	167,26
ROGER MILLS	670,286	288,671	381,615	132,919,501	11,843,458	121,076,04
ROGERS	33,442	33,442	0	617,383	4,722	612,66
SEMINOLE	1,982,863	1,976,161	6,701	1,656,259	1,065,536	590,72
SEQUOYAH	0	0	0	5,303,697	0	5,303,69
STEPHENS	6,090,396	5,883,285	207,111	51,386,625	11,621,219	39,765,40
TEXAS	4,157,160	4,092,241	64,919	129,955,641	1,737,076	128,218,56
TILLMAN	67,140	67,140	0	0	0	
TULSA	311,071	308,327	2,744	1,139,599	180,881	958,7
WAGONER	35,588	35,588	0	179,048	6,038	173,01
WASHINGTON	295,782	295,782	0	2,535,926	113,661	2,422,26
WASHITA	564,832	288,012	276,820	70,224,965	9,772,741	60,452,22
WOODS	646,983	605,317	41,666	22,115,025	2,291,023	19,824,00
WOODWARD	176,919	118,053	58,866	26,856,613	1,065,214	25,791,39
TOTAL FOR YEAR	71,047,405	67,465,856	3,581,549	1,579,425,500	164,825,478	1,414,600,0
DAILY AVERAGE	194,650	184,838	9,812	4,327,193	451,577	3,875,6
AVERAGE PRICE FOR YEAR	\$17.75	\$18.05	\$17.46	\$2.06	\$2.08	\$2.0
TOTAL FOR 1 YEAR AGO	77,796,579	72,698,303	5,098,276	1,649,110,067	219,983,138	1,429,126,92
DAILY AVERAGE 1 YEAR AGO	213,141	199,173	13,968	4,518,110	602,694	3,915,4

County	Total Liquids	Crude Oil	Condensate Oil	Total Gas	Casinghead Gas	Natural Gas
, in the second	(1+2)	Product Code 1	Product Code 2	(4+5)	Product Code 4	Product Code 5
ADAIR	0	0	0	0	0	0 450 000
ALFALFA ATOKA	739,305 459	693,200 459	46,105 0	7,321,851 1,686,977	4165823 0	3,156,028 1,686,977
BEAVER	1,102,594	960,529	142.064	66,543,830	2,144,250	64,399,580
BECKHAM	435,337	226,506	208,832	63,888,384	1,028,924	62,859,460
BLAINE	415,411	253,447	161,965	54,028,520	5,081,485	48,947,035
BRYAN	53,261	53,261	0	2,079,798	109,348	1,970,450
CADDO	2,596,901	2,215,536	381,365	93,988,901	3,060,505	90,928,396
CANADIAN CARTER	1,427,558 10,005,101	1,242,412 9,971,630	185,146 33,471	57,477,259 20,448,343	9,498,091 10,765,521	47,979,168 9,682,822
CHEROKEE	0	9,971,030	0	20,446,343	10,765,521	9,062,622
CHOCTAW	0	0	0	0	0	0
CIMARRON	184,113	179,278	4,835	3,524,571	234,744	3,289,827
CLEVELAND	801,441	794,657	6,784	2,342,795	1,626,436	716,359
COAL	126,351	122,429	3,923	5,337,660	184,407	5,153,253
COMANCHE	168,259	159,487 166,136	8,772 0	4,613,914	157,095	4,456,819 47,152
COTTON CRAIG	166,136 908	908	0	64,137 51,688	16,985 0	51,688
CREEK	2,649,083	2,647,155	1,928	3,145,061	1,845,918	1,299,143
CUSTER	890,715	270,328	620,387	81,016,408	1,654,224	79,362,184
DELAWARE	0	0	0	0	0	0
DEWEY	698,309	512,019	186,289	42,406,586	4,133,520	38,273,066
ELLIS	797,381	611,230	186,151	37,614,308	2,534,766	35,079,542
GARFIELD	742,221	684,299	57,923	20,717,638	13,435,629	7,282,009
GARVIN GRADY	3,896,104 6,171,883	3,795,303 5,614,151	100,801 557,731	33,789,109 97,855,814	25,299,599 16,942,343	8,489,510 80,913,471
GRADY	728,228	711,855	16,373	3,534,015	2,865,658	668,357
GREER	3,929	3,929	0	83,821	129	83,692
HARMON	9,191	9,191	0	0	0	0
HARPER	256,171	170,447	85,724	36,466,378	187,797	36,278,581
HASKELL	1,320	0	1,320	22,469,639	0	22,469,639
HUGHES	400,228	380,393	19,835	7,508,235	664,825	6,843,410
JACKSON	188,558	188,558	0	0 05 070	0	0.050
JEFFERSON JOHNSTON	199,744 8,906	199,744 8,906	0	25,373 1,385	15,415 0	9,958 1,385
KAY	835,284	827,306	7,978	1,527,835	920,565	607,270
KINGFISHER	1,522,167	1,423,325	98,843	35,446,676	19,368,826	16,077,850
KIOWA	49,727	43,002	6,725	14,005,030	0	14,005,030
LATIMER	0	0	0	138,855,637	0	138,855,637
LEFLORE	0	0	0	35,194,012	0	35,194,012
LINCOLN	1,917,060	1,890,893	26,167	7,824,774	4,401,363	3,423,411
LOGAN	702,222	693,289 578,496	8,932 4,720	8,839,316	6,661,381	2,177,935
LOVE MCCLAIN	583,216 1,378,243	1,313,136	65,107	4,599,238 17,950,176	680,373 11,759,961	3,918,865 6,190,215
MCCURTAIN	0	1,515,150	03,107	0	0	0,130,213
MCINTOSH	897	488	409	4,438,557	5,378	4,433,179
MAJOR	2,426,499	2,111,715	314,784	59,133,891	22,676,778	36,457,113
MARSHALL	208,259	201,253	7,007	4,722,361	1,119,864	3,602,497
MAYES	31,472	31,472	0	65	0	65
MURRAY	617,421	617,421	0 222	16,482	12,563	3,919
MUSKOGEE NOBLE	62,539 1,243,799	62,317 1,237,105	6,694	614,862 4,353,262	19,694 2,840,057	595,168 1,513,205
NOWATA	196,512	196,512	0,034	2,209,296	226,580	1,982,716
OKFUSKEE	530,402	525,585	4,817	3,586,248	1,490,068	2,096,180
OKLAHOMA	2,024,064	1,931,288	92,776	15,943,822	8,686,337	7,257,485
OKMULGEE	426,272	420,330	5,942	1,852,786	415,073	1,437,713
OSAGE	4,204,988	4,204,988	0	2,668,311	1,287,951	1,380,360
OTTAWA	0 530 501	6	0	702.150	420.047	201 222
PAWNEE PAYNE	539,591 961,677	537,895 958,233	1,696 3,444	702,150 2,742,897	420,917 1,807,526	281,233 935,371
PAYNE	185	958,233	3, <del>444</del> 178	75,080,808	26,438	75,054,370
PONTOTOC	2,769,833	2,769,833	0	480,677	110,060	370,617
POTTAWATOMIE	2,107,237	2,106,899	338	823,776	672,422	151,354
PUSHMATAHA	0	0	0	0	0	C
ROGER MILLS	791,634	275,809	515,826	152,958,358	1,152,879	151,805,479
ROGERS	32,152	32,152	0	486,853	6,562	480,291
SEMINOLE	2,118,631	2,110,647	7,984	1,707,186	1,210,082	497,104
SEQUOYAH STEPHENS	7,273,125	6,931,660	341,465	5,598,910 44,443,862	0 16,509,401	5,598,910 27,934,461
TEXAS	3,967,321	3,830,678	136,643	111,899,461	2,539,423	109.360.038
TILLMAN	60,252	60,252	0	0	2,339,423	109,300,030
TULSA	325,494	325,494	0	640,068	235,590	404,478
WAGONER	53,667	53,667	0	86,596	7,147	79,449
WASHINGTON	340,868	340,868	0	2,382,089	141,990	2,240,099
WASHITA	537,829	274,841	262,987	68,222,650	410,211	67,812,439
WOODWARD	888,867	818,871	69,995	21,053,909	3,527,518	17,526,391
WOODWARD	202,069	113,195	88,875	25,984,782	978,723	25,006,059
TOTAL FOR YEAR	77,796,579	72,698,303	5,098,276	1,649,110,067	219,983,138	1,429,126,929
DAILY AVERAGE	213,141	199,173	13,968	4,518,110	602,694	3,915,416
VERAGE PRICE FOR YEAR	\$13.12	\$12.95	\$13.30	\$1.84	\$1.81	\$1.87
TOTAL FOR 1 YEAR AGO	83,445,148	76,468,414	6,976,734	1,713,192,284	255,155,520	1,458,036,764
AILY AVERAGE 1 YEAR AGO	228,617	209,503	19,114	4,693,677	699,056	3,994,621
ERAGE PRICE 1 YEAR AGO	\$19.83	\$20.01	\$19.65	\$2.29	\$2.26	\$2.32

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code
ADAIR	0	0	0	0	0	
ALFALFA	1,155,099	1,097,375	57,724	9,042,070	3562907	5,479,16
ATOKA	1,023	1,022	1	1,970,368	0	1,970,36
BEAVER	1,220,804	1,030,364	190,440	68,258,991	2,896,909	65,362,08
BECKHAM	504,099	235,915	268,184	66,400,944	372,556	66,028,38
BLAINE	515,282	221,183	294,099	53,436,260	5,226,724	48,209,53
BRYAN	59,991	59,220	771	2,265,667	306,405	1,959,26
CADDO	2,688,459	2,225,662	462,797	100,199,057	5,999,560	94,199,49
CANADIAN	1,681,897	1,406,293	275,604	57,143,855	11,072,745	46,071,11
CARTER	10,741,654	10,701,150	40,504	18,304,638	11,937,728	6,366,91
CHEROKEE	0	0	0	0	0	
CHOCTAW	0	0	0	0	0	0.040.04
CIMARRON	171,025	165,563	5,462	4,048,545	232,229	3,816,31
CLEVELAND	956,008	949,481	6,527	2,823,176	1,873,031	950,14
COAL	171,157	163,734	7,423	5,660,265	247,957	5,412,30
COMANCHE	209,919	196,419	13,500	5,749,515	302,080	5,447,43
COTTON	203,776 2,210	203,776 2,210	0	38,435 318	18,965 0	19,47 31
CRAIG						
CREEK	3,001,567	2,997,452	4,115	3,289,650	2,151,043	1,138,60
CUSTER	916,798	121,130	795,668	86,740,781	2,637,732	84,103,04
DELAWARE	750.450	0	0	0	0	24.050.00
DEWEY	759,158	525,057	234,101	40,335,640	5,483,589	34,852,0
ELLIS	893,144	677,192	215,952	40,366,630	3,234,884	37,131,74
GARVIN	922,976	842,695	80,281	22,800,006	11,786,253	11,013,7
GARVIN	4,397,540	4,216,188	181,352	41,889,171	32,500,813	9,388,3
GRADY	5,201,090	4,333,398	867,692	104,954,497	24,295,038	80,659,4
GRANT	868,572	847,402	21,170	3,758,847	1,878,336	1,880,5
GREER	5,859	5,859	0	150,991	804	150,1
HARMON	10,983	10,983	0	0	0	00.550.0
HARPER	292,559	172,049	120,510	38,918,473	359,448	38,559,0
HASKELL	0	0	0	23,898,432	516	23,897,9
HUGHES	481,130	457,766	23,364	8,908,592	829,578	8,079,0
JACKSON	184,619	184,619	0	0	0	07.0
JEFFERSON	205,729	205,729	0	43,312	15,652	27,6
JOHNSTON	15	0	15	4,557	0	4,5
KAY	981,467	969,966	11,501	1,861,287	1,202,152	659,1
KINGFISHER	1,743,888	1,624,670	119,218	37,764,800	21,612,526	16,152,2
KIOWA	55,963	44,956	11,007	5,778,849	0	5,778,8
LATIMER	0	0	0	130,636,192	0	130,636,1
LEFLORE	0	0	0	26,515,298	5,739	26,509,5
LINCOLN	1,373,395	1,357,535	15,860	8,939,105	5,584,325	3,354,7
LOGAN	873,902	859,155	14,747	10,107,504	7,837,061	2,270,4
LOVE	585,572 1,396,832	578,682 1,326,077	6,890 70,755	3,758,918	676,070 12,931,296	3,082,8
MCCLIRTAIN		1,326,077	70,755	19,041,662 0	12,931,296	6,110,3
MCCURTAIN MCINTOSH	1,087	562	525	2,945,678	7,939	2,937,7
MAJOR	2,849,101	2,413,996	435,105	58,459,081	22,517,851	35,941,2
MARSHALL	223,327	212,432	10,895	5,370,877	1,465,755	3,905,1
MAYES	29,266	29,266	0	65	1,405,755	3,903,1
MURRAY	605,911	605,911	0	37,011	37,011	
MUSKOGEE	86,058	85,918	140	694.244	35,366	658,8
NOBLE	1,339,237	1,329,443	9,794	4,070,498	3,185,139	885,3
NOWATA	246,158	246,158	0,754	951,007	198,885	752,1
OKFUSKEE	683.874	672.235	11.639	3.673.546	1.570.055	2.103.4
OKLAHOMA	2,299,916	2,188,066	111,850	18,063,210	10,752,380	7,310,8
OKMULGEE	542,090	537,836	4.254	2,137,218	491,849	1,645,3
OSAGE	4,662,758	4,662,311	4,254	2,557,449	1,288,413	1,269,0
OTTAWA	4,002,738	4,002,311	0	2,337,449	1,200,413	1,203,0
PAWNEE	685,492	683,589	1,903	876,048	750,306	125,7
PAYNE	1,134,637	1,130,528	4,109	3,026,594	2,228,922	797,6
PITTSBURG	450	1,130,320	450	92,546,177	2,220,922	92,546,1
PONTOTOC	3,110,126	3,110,032	94	414,372	99,290	315,0
POTTAWATOMIE	2,795,132	2,793,697	1,435	936,310	794,448	141,8
PUSHMATAHA	2,793,132	2,793,097	0	930,310	0	171,0
ROGER MILLS	899,524	156,513	743,011	160,077,829	1,458,278	158,619,5
ROGERS	52.088	52,088	0	193,618	17,584	176,0
SEMINOLE	2,380,337	2,373,342	6,995	1,504,513	1,117,078	387,4
SEQUOYAH	165	165	0,000	6,886,154	0	6,886,1
STEPHENS	7,679,064	7,112,198	566,866	52,993,643	19,735,615	33,258,0
TEXAS	2,931,416	2,850,324	81.092	105,922,068	3,041,688	102,880,3
TILLMAN	56,701	56,701	0 1,002	0	0,041,000	1=,000,0
TULSA	411,413	411,029	384	705,809	248,502	457,3
WAGONER	68,513	68,318	195	31,010	15,252	15,7
WASHINGTON	370,048	369,909	139	1,870,810	226,838	1,643,9
WASHITA	509,196	199,272	309,924	73,960,403	411,514	73,548,8
WOODS	1,118,364	1,004,249	114,115	26,538,355	3,714,406	22,823,9
WOODWARD	238,538	94,399	144,139	29,943,389	672,505	29,270,8
***CODWAILD	200,000	07,000	1-1-1,100	_0,0-0,000	3,2,303	20,210,0
TOTAL FOR YEAR	83,445,148	76,468,414	6,976,734	1,713,192,284	255,155,520	1,458,036,7
DAILY AVERAGE	228,617	209,503	19,114	4,693,677	699,056	3,994,6
				\$2.29	\$2.26	3,994,6 \$2.
AVERAGE PRICE FOR YEAR	\$19.83	\$20.01	\$19.65 7,421,984	1,737,459,733	\$2.26 268,659,377	1,468,800,3
TOTAL FOR 4 VEAR AGO				1 7 37 409 7 33	ZUO DOM 3//	1.400.800.3
TOTAL FOR 1 YEAR AGO AILY AVERAGE 1 YEAR AGO	85,623,872 233,945	78,201,888 213,666	20,279	4,747,158	734,042	4,013,1

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	(95)	(95)	0	0	0	0
ALFALFA	1,379,351	1,299,437	79,914	10,695,731	4042726	6,653,005
ATOKA	784	612	172	1,903,390	0	1,903,390
BEAVER	1,501,948	1,228,158	273,790	73,237,818	3,263,696	69,974,122
BECKHAM	573,386	248,355	325,031	68,885,037	345,961	68,539,076
BLAINE	708,831	264,701	444,130	57,781,882	5,176,793	52,605,089
BRYAN CADDO	64,910 2,841,132	64,008 2,308,752	902 532,380	2,123,379 93,838,629	435,133 7,174,756	1,688,246 86,663,873
CANADIAN	1,875,010	1,580,250	294,760	56,158,835	11,640,527	44,518,308
CARTER	11,093,577	11,068,803	24,774	18,771,896	11,631,077	7,140,819
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	221,248	215,623	5,625	4,711,000	250,158	4,460,842
CLEVELAND	914,186	900,176	14,010	3,137,857	1,922,582	1,215,275
COAL	190,884	185,074	5,810	4,885,146	295,873	4,589,273
COMANCHE	328,706	313,901	14,805	5,472,834	340,457	5,132,377
COTTON	217,298	217,298	0	32,517	14,444	18,073
CRAIG	2,189	2,189	0	0	0	0
CREEK	3,139,831	3,133,489	6,342	3,502,114	2,207,745	1,294,369
CUSTER	1,009,557 0	145,239 0	864,318	89,890,101	2,288,581	87,601,520
DELAWARE DEWEY	772,395	522,162	250,233	41,232,407	6,168,816	35,063,591
ELLIS	832,026	611,559	220,467	36,958,897	5,213,962	31,744,935
GARFIELD	997,152	905,895	91,257	23,582,893	12,465,590	11,117,303
GARVIN	4,584,608	4,464,446	120,162	41,617,309	31,793,949	9,823,360
GRADY	4,465,347	3,655,899	809,448	111,719,482	26,967,408	84,752,074
GRANT	929,401	906,035	23,366	3,632,532	1,921,525	1,711,007
GREER	6,327	6,327	0	170,182	773	169,409
HARMON	14,558	14,558	0	0	0	0
HARPER	260,452	165,242	95,210	41,309,614	545,796	40,763,818
HASKELL	0	0	0	29,856,422	67,763	29,788,659
HUGHES	535,816	513,750	22,066	9,240,833	870,371	8,370,462
JACKSON	203,060	203,060	0	0	0	0
JEFFERSON	230,017	230,017	0	43,536	19,062	24,474
JOHNSTON	29	046.730	29	5,383	0	5,383
KAY KINGFISHER	960,092 2,067,857	946,729 1,915,394	13,363 152,463	1,528,776 39,482,462	907,635 22,379,107	621,141 17,103,355
KINGFISHER	44,972	44,646	326	78,953	0	78,953
LATIMER	0	44,040	0	134,565,707	294,912	134,270,795
LEFLORE	0	0	0	28,586,369	190,411	28,395,958
LINCOLN	1,151,551	1,125,331	26,220	8,460,309	5,067,374	3,392,935
LOGAN	962,226	947,148	15,078	10,212,659	7,951,170	2,261,489
LOVE	596,355	586,074	10,281	2,498,397	872,327	1,626,070
MCCLAIN	1,499,341	1,417,965	81,376	19,887,608	14,020,389	5,867,219
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	1,939	416	1,523	2,434,734	8,004	2,426,730
MAJOR	3,051,046	2,618,205	432,841	60,971,266	24,896,589	36,074,677
MARSHALL MAYES	257,273	247,721	9,552	5,972,446 65	1,609,089	4,363,357 65
MURRAY	35,153 752,979	35,153 752,979	0	68,972	68,972	0
MUSKOGEE	110,994	110,756	238	438,874	39,927	398,947
NOBLE	1,256,980	1,243,585	13,395	3,657,562	2,803,938	853,624
NOWATA	245,904	245,904	0	627,054	108,489	518,565
OKFUSKEE	718,425	703,455	14,970	3,437,817	1,556,468	1,881,349
OKLAHOMA	2,411,239	2,240,366	170,873	18,441,467	10,662,736	7,778,731
OKMULGEE	627,509	624,443	3,066	2,296,778	623,982	1,672,796
OSAGE	4,937,612	4,928,533	9,079	2,592,273	1,261,713	1,330,560
OTTAWA	0	0	0	0	0	0
PAWNEE	745,755	742,075	3,680	963,017	905,664	57,353
PAYNE	1,214,294	1,210,310	3,984	3,073,481	2,149,452	924,029
PITTSBURG PONTOTOC	2,958,763	166 2,958,448	340	80,137,356 406,210	43,276 119,655	80,094,080 286 555
PONTOTOC	2,958,763	2,958,448	315 1,557	1,154,709	119,655 980,996	286,555 173,713
PUSHMATAHA	2,030,024	2,657,267	0	376	960,996	376
ROGER MILLS	983,127	173,555	809,572	169,237,606	2,634,877	166,602,729
ROGERS	48,109	48,109	000,572	135,484	22,980	112,504
SEMINOLE	2,269,295	2,261,980	7,315	1,400,227	928,612	471,615
SEQUOYAH	0	0	0	5,654,738	150,693	5,504,045
STEPHENS	7,923,836	7,375,753	548,083	56,991,976	21,180,469	35,811,507
TEXAS	2,272,903	2,225,824	47,079	105,057,028	1,077,275	103,979,753
TILLMAN	73,199	73,199	0	0	0	0
TULSA	440,007	438,861	1,146	495,953	245,227	250,726
WAGONER	82,360	82,360	0	49,485	26,375	23,110
WASHINGTON	386,321	386,183	138	1,528,613	275,458	1,253,155
WASHITA	472,581	195,829	276,752	73,894,839	513,735	73,381,104
WOODS WOODWARD	1,243,597 267,027	1,131,971 130,275	111,626 136,752	26,816,196 29,824,235	4,279,749 736,128	22,536,447 29,088,107
WOODWARD	201,021	130,275	130,732	23,024,233	130,120	23,000,107
TOTAL FOR YEAR	85,623,872	78,201,888	7,421,984	1,737,459,733	268,659,377	1,468,800,356
DAILY AVERAGE	233,945	213,666	20,279	4,747,158	734,042	4,013,116
AVERAGE PRICE FOR YEAR	\$21.02	\$20.95	\$21.09	\$2.15	\$2.15	\$2.14
TOTAL FOR 1 YEAR AGO	87,656,951	80,251,948	7,405,003	1,775,429,065	283,265,017	1,492,164,048
DAILY AVERAGE 1 YEAR AGO	240,156	219,868	20,288	4,864,189	776,069	4,088,121
	\$16.85	\$16.77	\$16.93	\$1.44	\$1.45	\$1.43

ADAIR   (365)   0 (365)   0 (460)	7,318,136 2,315,656 69,821,055 68,790,244 53,114,920 1,531,282 82,909,959 47,975,448 6,103,082 4,849,414 1,038,652 4,285,564 4,467,422 0 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776
ALFALFA ATOKA A 453 ATOKA A 453 ATOKA A 453 A 453 A 453 D 2,315,656 BEAVER BEAVER 1,839,483 1,547,728 BECKHAM 553,620 BEAVER BECKHAM 553,620 BEAVER BERYAN 61,909 BO,717 1,192 1,923,991 392,703 CADDO 3,026,600 2,522,486 504,114 93,242,903 10,332,944 CANADIAN 1,998,663 1,674,973 323,690 61,428,755 13,453,303 CARTER 11,433,907 11,414,846 19,061 17,453,812 CHEROKEE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,315,656 69,821,055 68,790,244 53,114,920 1,531,282 82,909,959 47,975,448 6,103,082 0 0 4,849,414 1,038,652 4,285,564 4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,61 17,737,702 178,644 0 44,534,776 34,059,766
ATOKA	2,315,656 69,821,055 68,790,244 53,114,920 1,531,282 82,909,959 47,975,448 6,103,082 0 0 4,849,414 1,038,652 4,285,564 4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
BECKHAM 553,620 184,745 388,875 69,005,220 215,031 BLAINE 553,593 245,755 307,838 59,118,375 6,003,455 BRYAN 61,909 60,717 1,192 1,923,991 392,709 CADDO 3,026,600 2,522,486 504,114 93,242,903 10,332,941 CANADIAN 1,998,663 1,674,973 232,690 61,428,755 13,453,300 CARTER 11,433,907 11,414,846 19,061 17,453,812 11,350,731 CHEROKEE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	68,790,244 53,114,920 1,531,282 82,909,959 47,975,448 6,103,082 0 4,849,414 1,038,652 4,285,564 4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 44,534,776 34,059,766
BLAINE 553,503 245,755 307,838 59,118,375 6,003,455 BRYAN 61,909 60,717 1,192 1,923,991 392,705 CADDO 3,026,600 2,522,486 504,114 93,242,903 10,332,944 CANADIAN 1,998,663 1,674,973 323,690 61,428,755 13,453,307 CARTER 11,433,907 11,414,846 19,061 17,453,812 11,350,731 CHEROKEE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	53,114,920 1,531,282 82,909,959 47,975,448 6,103,082 0 0 4,849,414 1,038,652 4,285,564 4,467,422 0 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776
BRYAN   61,909   60,717   1,192   1,923,991   392,705	1,531,282 82,909,599 47,975,448 6,103,082 0 0 4,849,414 1,038,652 4,285,564 4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,61 17,737,702 178,644 0 44,534,776 34,059,766
CADDO 3,026,600 2,522,486 504,114 93,242,903 10,332,945 CANADIAN 1,998,663 1,674,973 323,690 61,428,755 13,453,300 CARTER 11,433,907 11,414,846 19,061 17,453,812 11,350,731 CHEROKEE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	82,909,959 47,975,448 6,103,082 0 0 4,849,414 1,038,652 4,285,664 4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 178,644 0 144,534,776 34,059,766
CANADIAN	47,975,448 6,103,082 0 0 4,849,414 1,038,652 4,285,664 4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 044,534,776 34,059,766
CARTER	6,103,082 0 0 4,849,414 1,038,652 4,285,564 4,467,422 0 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CHEROKEE	0 4,849,414 1,038,652 4,285,564 4,467,422 0 0 1,453,678 88,981,022 37,041,061 31,102,182 11,844,733 10,079,61 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CHOCTAW	0 4,849,414 1,038,652 4,285,564 4,467,422 0 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CIMARRON         270,221         260,619         9,602         5,197,755         348,34*           CLEVELAND         996,641         983,012         13,629         3,191,736         2,153,08*           COAL         162,654         158,955         3,699         4,505,794         220,23*           COMANCHE         292,934         279,568         13,366         4,981,153         513,73*           COTTON         232,865         22,885         0         0         0         0           CREGK         3,190,889         3,182,491         8,398         3,769,409         2,315,73*           CUSTER         1,116,028         113,627         1,002,401         92,517,959         3,536,93*           DELAWARE         0         0         0         0         0         0           DEWEY         844,188         560,692         283,496         45,432,713         8,391,65*           GARFIELD         1,031,709         944,843         86,866         25,050,317         13,205,58*           GARVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,24*           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,	4,849,414 1,038,652 4,285,664 4,467,422 0 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CLEVELAND   996,641   983,012   13,629   3,191,736   2,153,08-	1,038,652 4,285,564 4,467,422 0 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
COAL         162,654         158,955         3,699         4,505,794         220,23           COMANCHE         292,934         279,568         13,366         4,981,153         513,73           COTTON         232,865         232,865         0         0         0         0           CRAIG         2,780         2,780         0         0         0         0         0           CREEK         3,190,889         3,182,491         8,398         3,769,409         2,315,733           CUSTER         1,116,028         113,627         1,002,401         92,517,959         3,536,937           DELAWARE         0         0         0         0         0         0         0           DEWY         844,188         560,692         283,496         45,432,713         8,391,655         4,359,773         1,490,399           GARFIELD         1,031,709         944,843         86,866         25,595,573         1,490,399           GARVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,243           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,233           GRANT         989,187         96,	4,285,564 4,467,422 0 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
COMANCHE         292,934         279,568         13,366         4,981,153         513,73°           COTTON         232,865         232,865         0         0         0         0           CRAIG         2,780         2,780         0         0         0         0           CREEK         3,190,889         3,182,491         8,398         3,769,409         2,315,73°           CUSTER         1,116,028         113,627         1,002,401         92,517,959         3,536,93°           DELAWARE         0         0         0         0         0         0           DEWEY         844,188         560,692         283,496         45,432,713         8,391,65°           ELLIS         702,923         532,981         169,942         32,592,573         1,490,39°           GARFIELD         1,031,709         944,843         86,866         25,050,317         13,205,58°           GRADY         4,595,770         3,732,930         626,840         112,935,834         29,768,23°           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,23°           GRADY         4,359,770         3,732,930         626,840         112,935,834         29	4,467,422 0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
COTTON   232,865   232,865   0   0   0   0   0   0   0   0   0	0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CRAIG         2,780         2,780         0         0         0           CREEK         3,190,889         3,182,491         8,398         3,769,409         2,315,73°           CUSTER         1,116,028         113,627         1,002,401         92,517,959         3,536,93°           DELAWARE         0         0         0         0         0         0           DEWEY         844,188         560,692         283,496         45,432,713         8,391,65°           GARPIELD         1,031,709         944,843         86,866         25,050,317         13,205,588           GARVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,24°           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,23°           GRANT         989,187         962,087         27,100         3,876,840         2,139,13°           GREER         6,365         6,365         0         179,703         1,05°           HARMON         15,656         15,656         0         179,703         1,05°           HARPER         256,954         155,206         101,748         45,480,225         945,44°           HUGHES <td>0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766</td>	0 1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CREEK         3,190,889         3,182,491         8,398         3,769,409         2,315,73°           CUSTER         1,116,028         113,627         1,002,401         92,517,959         3,536,93°           DELAWARE         0         0         0         0         0         0           DEWEY         844,188         560,692         283,496         45,432,713         8,391,65°           ELLIS         702,923         532,981         169,942         32,592,573         1,490,39°           GARFIELD         1,031,709         944,843         86,866         25,050,317         13,205,58°           GRAVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,24°           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,23°           GRANT         989,187         962,087         27,100         3,876,840         2,139,136           GREER         6,365         6,365         0         179,703         1,055           HARMON         15,656         10         0         0         0         0           HASKELL         0         0         0         34,059,766         0         0	1,453,678 88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
CUSTER         1,116,028         113,627         1,002,401         92,517,959         3,536,93           DELAWARE         0         <	88,981,022 0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
DELAWARE	0 37,041,061 31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
DEWEY   844,188   560,692   283,496   45,432,713   8,391,652     ELLIS   702,923   532,981   169,942   32,592,573   1,490,392     GARFIELD   1,031,709   944,843   86,866   25,050,317   13,205,584     GARVIN   4,696,527   4,555,420   141,107   41,871,862   31,792,244     GRADY   4,359,770   3,732,930   626,840   112,935,834   29,768,233     GRANT   989,187   962,087   27,100   3,876,840   2,139,134     GREER   6,365   6,365   0   179,703   1,055     HARMON   15,656   15,656   0   0   0   0     HARPER   256,954   155,206   101,748   45,480,225   945,445     HASKELL   0   0   0   0   34,059,766   0     HUGHES   595,462   563,389   32,073   10,953,637   825,493     JACKSON   101,002   101,002   0   0   0   50,461   31,703     JEFFERSON   265,794   265,794   0   50,461   31,703     JOHNSTON   0   0   0   0   4,046   0     KAY   1,022,046   1,005,845   16,201   2,051,164   1,156,836     KINGFISHER   2,306,804   2,059,681   247,123   42,893,165   23,226,933     KIOWA   41,033   40,576   457   90,336   0     LATIMER   371   0   371   150,056,257   12,755     LEFLORE   0   0   0   41,911,749   0     LINCOLN   1,085,520   1,062,011   23,509   8,028,876   4,777,644     LOGAN   1,113,128   1,095,688   17,440   10,518,359   8,200,493     MCCLAIN   1,600,001   1,558,365   41,636   21,183,528   14,651,155     MCCURTAIN   0   0   0   0   0   0     MCINTOSH   4,525   1,337   3,188   3,218,595   7,184     MAJOR   3,537,679   3,071,733   465,946   66,317,989   27,997,455	31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
ELLIS         702,923         532,981         169,942         32,592,573         1,490,393           GARFIELD         1,031,709         944,843         86,866         25,050,317         13,205,584           GARVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,244           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,233           GRANT         989,187         962,087         27,100         3,876,840         2,139,133           GREER         6,365         6,365         0         179,703         1,055           HARMON         15,656         15,656         0         0         0         0           HARPER         256,954         155,206         101,748         45,480,225         945,444           HASKELL         0         0         0         34,059,766         0           HUGHES         595,462         563,389         32,073         10,953,637         825,499           JACKSON         101,002         101,002         0         0         0         0         0           JEFFERSON         265,794         265,794         0         50,461         31,70         0 <td>31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766</td>	31,102,182 11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
GARFIELD         1,031,709         944,843         86,866         25,050,317         13,205,584           GARVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,244           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,233           GRANT         989,187         962,087         27,100         3,876,840         2,139,133           GREER         6,365         6,365         0         179,703         1,053           HARMON         15,656         15,656         0         0         0         (2,139,133)           HARMON         15,656         15,656         0         0         0         (4,444)           HASKELL         0         0         0         34,059,766         (5,444)           HASKELL         0         0         0         34,059,766         (6,444)           HUGHES         595,462         563,389         32,073         10,953,637         825,493           JACKSON         101,002         10         0         0         (4,464)         (7,444)         (7,446)         (7,446)         (7,446)         (7,446)         (7,446)         (7,446)         (7,446)         (7,4	11,844,733 10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
GARVIN         4,696,527         4,555,420         141,107         41,871,862         31,792,24           GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,233           GRANT         989,187         962,087         27,100         3,876,840         2,139,138           GREER         6,365         6,365         0         179,703         1,053           HARMON         15,656         15,656         0         0         0         0           HARPER         256,954         155,206         101,748         45,480,225         945,448           HASKELL         0         0         0         34,059,766         0           HUGHES         595,462         563,389         32,073         10,953,637         825,491           JACKSON         101,002         10         0         0         0         0           JEFFERSON         265,794         265,794         0         50,461         31,702           JOHNSTON         0         0         0         4,046         0           KAY         1,022,046         1,055,845         16,201         2,051,164         1,156,836           KINGFISHER         2,306,804	10,079,621 83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
GRADY         4,359,770         3,732,930         626,840         112,935,834         29,768,233           GRANT         989,187         962,087         27,100         3,876,840         2,139,133           GREER         6,365         6,365         0         179,703         1,055           HARMON         15,656         15,656         0         0         0         0           HARPER         256,954         155,206         101,748         45,480,225         945,448           HASKELL         0         0         0         34,059,766         0           HUGHES         595,462         563,389         32,073         10,953,637         825,493           JACKSON         101,002         101,002         0         0         0         0           JEFFERSON         265,794         265,794         0         50,461         31,702           JOHNSTON         0         0         0         4,046         0           KINGFISHER         2,306,804         2,059,681         247,123         42,893,165         23,226,933           KIOWA         41,033         40,576         457         90,336         0           LATIMER         371         0 <td>83,167,601 1,737,702 178,644 0 44,534,776 34,059,766</td>	83,167,601 1,737,702 178,644 0 44,534,776 34,059,766
GRANT         989,187         962,087         27,100         3,876,840         2,139,138           GREER         6,365         6,365         0         179,703         1,055           HARMON         15,656         15,656         0         0         0           HARPER         256,954         155,206         101,748         45,480,225         945,448           HASKELL         0         0         0         34,059,766         0           HUGHES         595,462         563,389         32,073         10,953,637         825,499           JACKSON         101,002         0         0         0         0         0           JEFFERSON         265,794         265,794         0         50,461         31,702           JOHNSTON         0         0         0         4,046         0           KAY         1,022,046         1,005,845         16,201         2,051,164         1,156,836           KINGFISHER         2,306,804         2,059,681         247,123         42,893,165         23,226,93           KIOWA         41,033         40,576         457         90,336         0           LATIMER         371         0         371         <	1,737,702 178,644 0 44,534,776 34,059,766
GREER         6,365         6,365         0         179,703         1,056           HARMON         15,656         15,656         0         0         0         0           HARPER         256,954         155,206         101,748         45,480,225         945,444           HASKELL         0         0         0         34,059,766         0           HUGHES         595,462         563,389         32,073         10,953,637         825,493           JACKSON         101,002         101,002         0         0         0         0         (61         31,702           JEFFERSON         265,794         265,794         0         50,461         31,702         31,703	178,644 0 44,534,776 34,059,766
HARMON	0 44,534,776 34,059,766
HARPER	44,534,776 34,059,766
HASKELL   0   0   0   34,059,766   ()	34,059,766
HUGHES   595,462   563,389   32,073   10,953,637   825,495     JACKSON   101,002   101,002   0   0   0     JEFFERSON   265,794   265,794   0   50,461   31,705     JOHNSTON   0   0   0   4,046   (0     KAY   1,022,046   1,005,845   16,201   2,051,164   1,156,836     KINGFISHER   2,306,804   2,059,681   247,123   42,893,165   23,226,935     KIOWA   41,033   40,576   457   90,336   (0     LATIMER   371   0   371   150,056,257   12,755     LEFLORE   0   0   0   41,911,749     LINCOLN   1,085,520   1,062,011   23,509   8,028,876   4,777,644     LOGAN   1,113,128   1,095,688   17,440   10,518,359   8,200,495     LOVE   594,471   582,636   11,835   2,164,766   690,426     MCCLAIN   1,600,001   1,558,365   41,636   21,183,528   14,651,155     MCCURTAIN   0   0   0   0     MCINTOSH   4,525   1,337   3,188   3,218,595   7,184     MAJOR   3,537,679   3,071,733   465,946   66,317,989   27,997,455	
JACKSON	
JEFFERSON   265,794   265,794   0   50,461   31,702     JOHNSTON   0   0   0   4,046   0     KAY   1,022,046   1,005,845   16,201   2,051,164   1,156,836     KINGFISHER   2,306,804   2,059,681   247,123   42,893,165   23,226,932     KIOWA   41,033   40,576   457   90,336   0     LATIMER   371   0   371   150,056,257   12,755     LEFLORE   0   0   0   41,911,749   0     LINCOLN   1,085,520   1,062,011   23,509   8,028,876   4,777,645     LOGAN   1,113,128   1,095,688   17,440   10,518,359   8,200,492     LOVE   594,471   582,636   11,835   2,164,766   690,420     MCCURTAIN   0   0   0   0     MCINTOSH   4,525   1,337   3,188   3,218,595   7,184     MAJOR   3,537,679   3,071,733   465,946   66,317,989   27,997,455	10,128,140
JOHNSTON   0   0   0   4,046   (0   1,156,835   16,201   2,051,164   1,156,835   16,201   2,051,164   1,156,835   16,201   2,051,164   1,156,835   16,201   2,051,164   1,156,835   16,201   2,051,164   1,156,835   16,201   2,051,164   1,156,835   16,201   2,059,316   2	0
KAY         1,022,046         1,005,845         16,201         2,051,164         1,156,836           KINGFISHER         2,306,804         2,059,681         247,123         42,893,165         23,226,932           KIOWA         41,033         40,576         457         90,336         (           LATIMER         371         0         371         150,056,257         12,752           LEFLORE         0         0         0         41,911,749         (           LINCOLN         1,085,520         1,062,011         23,509         8,028,876         4,777,644           LOGAN         1,113,128         1,095,688         17,440         10,518,359         8,200,492           LOVE         594,471         582,636         11,835         2,164,766         690,421           MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,155           MCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,455	18,759
KINGFISHER   2,306,804   2,059,681   247,123   42,893,165   23,226,932     KIOWA   41,033   40,576   457   90,336   (0)   LATIMER   371   0   371   150,056,257   12,755     LEFLORE   0   0   0   41,911,749   (0)   LINCOLN   1,085,520   1,062,011   23,509   8,028,876   4,777,645     LOGAN   1,113,128   1,095,688   17,440   10,518,359   8,200,492     LOVE   594,471   582,636   11,835   2,164,766   690,420     MCCLAIN   1,600,001   1,558,365   41,636   21,183,528   14,651,155     MCCURTAIN   0   0   0   0     MCINTOSH   4,525   1,337   3,188   3,218,595   7,184     MAJOR   3,537,679   3,071,733   465,946   66,317,989   27,997,455	4,046
KIOWA   41,033   40,576   457   90,336   ()	894,328
LATIMER         371         0         371         150,056,257         12,753           LEFLORE         0         0         0         41,911,749         0           LINCOLN         1,085,520         1,062,011         23,509         8,028,876         4,777,644           LOGAN         1,113,128         1,095,688         17,440         10,518,359         8,200,493           LOVE         594,471         582,636         11,835         2,164,766         690,420           MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,153           MCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,453	19,666,233
LEFLORE         0         0         0         41,911,749         0           LINCOLN         1,085,520         1,062,011         23,509         8,028,876         4,777,645           LOGAN         1,113,128         1,095,688         17,440         10,518,359         8,200,492           LOVE         594,471         582,636         11,835         2,164,766         690,425           MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,155           MCCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,455	90,336
LINCOLN         1,085,520         1,062,011         23,509         8,028,876         4,777,645           LOGAN         1,113,128         1,095,688         17,440         10,518,359         8,200,492           LOVE         594,471         582,636         11,835         2,164,766         690,425           MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,155           MCCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,455	150,043,502
LOGAN         1,113,128         1,095,688         17,440         10,518,359         8,200,492           LOVE         594,471         582,636         11,835         2,164,766         690,420           MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,155           MCCURTAIN         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,455	41,911,749
LOVE         594,471         582,636         11,835         2,164,766         690,420           MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,155           MCCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,455	3,251,231
MCCLAIN         1,600,001         1,558,365         41,636         21,183,528         14,651,159           MCCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,458	2,317,867
MCCURTAIN         0         0         0         0         0           MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,458	1,474,346
MCINTOSH         4,525         1,337         3,188         3,218,595         7,184           MAJOR         3,537,679         3,071,733         465,946         66,317,989         27,997,458	6,532,373
MAJOR 3,537,679 3,071,733 465,946 66,317,989 27,997,458	0
	3,211,411
	38,320,534
MARSHALL 253,782 242,458 11,324 5,797,830 1,689,797 MAYES 33,028 33,028 0 77	4,108,033
	77 240
	417,209
MUSKOGEE 118,982 118,825 157 456,385 39,176 NOBLE 1,357,471 1,343,370 14,101 3,919,346 3,073,983	845,363
NOBLE 1,337,471 1,343,370 14,101 3,319,340 3,073,96.  NOWATA 284,358 284,358 0 398,585 107,150	291,432
OKFUSKEE 770,207 744,226 25,981 3,740,936 1,640,809	,
OKFUSKEE 770,207 744,226 25,961 3,740,936 1,040,003 OKLAHOMA 2,872,957 2,578,098 294,859 21,487,950 12,155,700	9,332,250
OKMULGEE 672,706 669,600 3,106 2,171,215 586,408	1,584,807
OKMULGEE 672,706 609,000 3,106 2,171,215 586,400 OSAGE 4,802,295 4,801,787 508 3,498,171 1,824,793	1,584,807
OSAGE 4,602,299 4,601,767 506 5,496,171 1,624,796  OTTAWA 0 0 0 0 0	
PAWNEE 800,157 797,370 2,787 1,132,360 1,026,457	105,903
PAYNE 1,313,285 1,307,700 5,585 2,601,805 2,217,304	384,501
PATRE 1,313,265 1,307,700 3,365 2,001,603 2,217,304  PITTSBURG 548 0 548 78,414,320 35,958	78,378,362
PONTOTOC 2,916,382 2,916,382 0 385,968 105,088	280,880
POTTAWATOMIE 2,496,868 2,494,910 1,958 1,359,160 1,184,615	
PUSHMATAHA 0 0 0 0 0 0	174,545
ROGER MILLS 1,053,408 169,944 883,464 170,754,824 588,42°	170,166,403
ROGERS 53,374 53,374 0 201,671 19,660	182,008
SEMINOLE 2,266,681 2,259,992 6,689 1,457,259 912,150	545,103
SEQUOYAH 0 0 0 6,244,285 0	6,244,285
STEPHENS 7,643,658 7,309,690 333,968 50,575,119 19,844,431	30,730,688
TEXAS 2,098,165 2,044,509 53,656 103,580,227 1,219,720	102,360,507
TILLMAN 75,083 75,083 0 0 0	0
TULSA 436,562 436,094 468 559,289 244,873	314,416
WAGONER 81,679 81,443 236 1,864 1,65	213
WASHINGTON 426,115 426,045 70 748,614 221,35:	527,261
WASHITA 390,014 119,939 270,075 57,635,975 636,091	56,999,878
WOODS 1,087,389 969,156 118,233 26,324,297 4,261,278	
WOODWARD 235,066 116,860 118,206 26,741,648 954,963	ZZ.Un.3 1114
221.1.1.5	22,063,019 25,786,685
TOTAL FOR YEAR 87,656,951 80,251,948 7,405,003 1,775,429,065 283,265,017	25,786,685
DAILY AVERAGE 240,156 219,868 20,288 4,864,189 776,069	25,786,685
AVERAGE PRICE FOR YEAR \$16.85 \$16.77 \$16.93 \$1.44 \$1.45	25,786,685 1,492,164,048
TOTAL FOR 1 YEAR AGO 90,998,504 83,618,694 7,379,810 1,889,516,609 300,741,636	25,786,685 1,492,164,048 4,088,121
DAILY AVERAGE 1 YEAR AGO 249,311 229,092 20,219 5,176,758 823,950	25,786,685 1,492,164,048 4,088,121 \$1.43
AVERAGE PRICE 1 YEAR AGO \$15.51 \$15.46 \$15.56 \$1.67 \$1.6	25,786,685 1,492,164,048 4,088,121 \$1.43

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	167	0	167	0	0	
ALFALFA	1,112,148	1,064,933	47,215	12,792,311	4906114	7,886,19
ATOKA	881	881	0	3,204,997	0	3,204,99
BEAVER	1,933,363	1,664,491	268,872	78,215,280	4,250,388	73,964,89
BECKHAM	505,962	215,350	290,612	73,783,549	198,064	73,585,48
BLAINE	532,923	224,950	307,973	61,605,761	6,647,624	54,958,13
BRYAN	73,330	71,201	2,129	2,124,049	509,334	1,614,71
CADDO	3,327,933	2,861,910	466,023	89,436,924	10,858,333	78,578,59
CANADIAN	2,038,214	1,669,203	369,011	67,834,897	14,745,861	53,089,03
CARTER	11,710,728	11,686,558	24,170	18,931,927	12,153,194	6,778,73
CHEROKEE	0	0	0	0	0	0,770,70
CHOCTAW	0	0	0	0	0	
CIMARRON	269,795	256,707	13,088	6,736,509	398,986	6,337,52
CLEVELAND	1,059,154	1,048,656	10,498	3,284,948	2,310,380	974,56
COAL	153,869	146,978	6,891	4,761,247	264,443	4,496,80
COMANCHE	309,267	288,979	20,288	5,262,166	545,988	4,716,17
COTTON	254,821	254,821	0	0,202,100	0	1,710,17
CRAIG	3,360	3,360	0	0	0	
CREEK	3,394,188	3,384,588	9,600	3,988,104	2,346,970	1,641,13
CUSTER	1,408,679	139,660	1,269,019	111,723,104	4,873,648	106,849,45
DELAWARE	1,400,079	139,000	1,209,019	0	4,073,040	100,049,43
DEWEY	896,092	578,054	318,038	48,685,198	10,120,595	38,564,60
			165,327			
ELLIS CAREIELD	583,372	418,045	,	32,033,663	1,435,053	30,598,61 11,896,88
GARFIELD	1,281,565	1,169,786	111,779	26,546,615	14,649,729 33,333,093	
GARVIN	4,651,029	4,556,116	94,913	44,167,187	, ,	10,834,09
GRADY	4,271,407	3,651,952	619,455	113,523,211	31,102,458	82,420,75
GRANT	1,238,879	1,205,092	33,787	4,902,101	2,698,115	2,203,98
GREER	8,259	8,259	0	158,673	0	158,67
HARMON	19,019	19,019	0	0	0	
HARPER	280,058	169,959	110,099	47,754,227	672,615	47,081,61
HASKELL	8,931	8,931	0	29,995,440	0	29,995,44
HUGHES	655,853	618,129	37,724	10,830,189	913,922	9,916,26
JACKSON	59,987	59,987	0	0	0	-
JEFFERSON	432,562	432,562	0	132,227	37,206	95,02
JOHNSTON	168	139	29	13,135	0	13,13
KAY	1,145,570	1,136,800	8,770	2,448,746	1,272,217	1,176,52
KINGFISHER	2,137,994	1,988,694	149,300	42,288,229	23,164,113	19,124,11
KIOWA	46,205	46,049	156	150,568	0	150,56
LATIMER	20	20	0	172,708,833	51,378	172,657,45
LEFLORE	0	0	0	36,917,737	40	36,917,69
LINCOLN	1,113,420	1,081,566	31,854	8,058,819	4,802,492	3,256,32
LOGAN	1,054,375	1,036,016	18,359	11,342,100	8,628,079	2,714,02
LOVE	677,056	667,684	9,372	2,626,225	794,988	1,831,23
MCCLAIN	1,772,673	1,733,838	38,835	22,377,737	15,775,976	6,601,76
MCCURTAIN	0	0	0	0	0	
MCINTOSH	3,838	1,540	2,298	3,340,582	7,810	3,332,77
MAJOR	4,024,075	3,536,351	487,724	70,442,410	29,914,599	40,527,81
MARSHALL	290,676	276,942	13,734	6,209,341	2,225,938	3,983,40
MAYES	38,095	38,095	0	37	0	3
MURRAY	838,252	838,252	0	122,228	91,329	30,89
MUSKOGEE	141,645	141,565	80	517,421	61,890	455,53
NOBLE	1,487,381	1,469,469	17,912	4,446,503	3,318,440	1,128,06
NOWATA	329,674	329,674	0	393,845	75,217	318,62
OKFUSKEE	919,898	891,027	28,871	4,212,566	1,850,593	2,361,97
OKLAHOMA	2,852,173	2,712,062	140,111	22,489,511	13,696,986	8,792,52
OKMULGEE	733,698	728,929	4,769	2,711,487	581,551	2,129,93
OSAGE	5,030,811	5,030,515	296	3,687,893	2,166,227	1,521,66
OTTAWA	0	0	0	0	0	.,02.,00
PAWNEE	852,905	852,384	521	1,332,604	1,158,426	174,17
PAYNE	1,386,893	1,380,822	6,071	2,817,188	2,249,851	567,33
PITTSBURG	12,236	11,564	672	88,776,989	80,484	88,696,50
PONTOTOC	3,071,613	3,071,458	155	618,036	279,619	338,41
POTTAWATOMIE	2,620,752	2,618,943	1,809	1,649,591	1,479,936	169,65
PUSHMATAHA	0	2,010,343	0	29,493	0	29,49
ROGER MILLS	1,225,395	220,018	1,005,377	188,165,166	829,758	187,335,40
ROGERS	60,015	59,747	1,005,377	158,719	27,575	131,14
SEMINOLE	2,479,377	2,474,930	4.447	1,848,525	1,056,566	791,95
SEQUOYAH	2,479,377	2,474,930	0	6,968,813	1,030,300	6,968,81
STEPHENS	7,383,036	7,133,009	250,027	48,381,458	16,931,914	31,449,54
TEXAS	1,975,063	1,925,595	49,468	111,229,319	1,349,673	109,879,64
TILLMAN	95,424	95,424	49,400	0	1,349,073	109,079,04
TULSA	477,773	477,773	0	662,946	278,867	384,07
WAGONER	105,082	104,789	293	3,382	0	3,38
WASHINGTON	462,868				122,313	
		462,868	254,302	475,160		352,84 50,061,58
WASHITA	383,621	129,319		59,918,227	856,641	59,061,58
WOODS	972,760	854,426	118,334	27,725,871	4,735,617	22,990,25
WOODWARD	320,199	181,281	138,918	28,834,665	852,420	27,982,24
TOT:: =05.1/5:-	00.000.50	00 040 00 1	7.070.040	4 000 510 000	200 744 202	4.500.774.00
TOTAL FOR YEAR	90,998,504	83,618,694	7,379,810	1,889,516,609	300,741,636	1,588,774,97
DAILY AVERAGE	249,311	229,092	20,219	5,176,758	823,950	4,352,80
AVERAGE PRICE FOR YEAR	\$15.51	\$15.46	\$15.56	\$1.67	\$1.64	\$1.7
			7 530 640	2,016,922,956	211 150 210	1,705,763,63
TOTAL FOR 1 YEAR AGO AILY AVERAGE 1 YEAR AGO	96,819,609 265,259	89,280,997 244,605	7,538,612 20,654	5,525,816	311,159,318 852,491	4,673,32

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	4	4	0	0	0	0
ALFALFA	1,418,078	1,356,441	61,637	13,456,813	5961375	7,495,438
ATOKA	1,036	936	100	3,613,454	121,860	3,491,594
BEAVER	1,633,760	1,337,431	296,329	85,647,992	4,416,434	81,231,558
BECKHAM	474,008	257,855	216,153	80,238,482	187,566	80,050,916
BLAINE BRYAN	606,049 77,195	257,610 75,550	348,439 1,645	66,665,468 2,349,273	7,729,781 479,588	58,935,687 1,869,685
CADDO	3,865,144	3,376,712	488,432	89,036,083	10,003,096	79,032,987
CANADIAN	1,564,267	1,198,136	366,131	73,690,982	15,854,326	57,836,656
CARTER	12,373,361	12,351,966	21,395	20,077,962	12,754,878	7,323,084
CHEROKEE	0	0	0	2,926	0	2,926
CHOCTAW	0	0	0	0	0	0
CIMARRON	265,536	255,860	9,676	7,238,216	435,476	6,802,740
CLEVELAND	1,156,683	1,141,369	15,314	3,353,325	2,378,650	974,675
COAL	163,428	161,409	2,019	4,690,246	162,335	4,527,911
COMANCHE COTTON	223,813 280,206	213,043 280,206	10,770 0	5,058,765 29,177	492,567 15,666	4,566,198 13,511
CRAIG	3,529	3,529	0	0	0	0
CREEK	3,710,894	3,696,939	13,955	4,259,999	2,466,373	1,793,626
CUSTER	1,768,312	202,617	1,565,695	125,014,414	6,492,979	118,521,435
DELAWARE	0	0	0	0	0	0
DEWEY	967,420	685,741	281,679	49,176,748	12,866,902	36,309,846
ELLIS	524,169	361,543	162,626	30,904,841	1,388,252	29,516,589
GARFIELD	1,404,222	1,285,491	118,731	29,050,049	15,578,452	13,471,597
GARVIN	5,072,174	4,998,893	73,281	47,363,352	35,894,969	11,468,383
GRADY	4,298,664 1,972,815	3,731,298	567,366	103,777,571 5,468,343	23,676,686	80,100,885
GRANT GREER	1,972,815 8,601	1,933,381 8,443	39,434 158	5,468,343	2,973,188	2,495,155 237,892
HARMON	25,027	25,027	0	237,692	0	237,692
HARPER	301,316	188,993	112,323	52,952,060	223,101	52,728,959
HASKELL	0	0	0	32,722,391	87,493	32,634,898
HUGHES	715,384	677,787	37,597	11,580,961	1,113,547	10,467,414
JACKSON	41,876	41,876	0	0	0	0
JEFFERSON	686,234	686,065	169	74,719	69,033	5,686
JOHNSTON	24	0	24	672	0	672
KAY	1,263,019	1,257,629	5,390	2,703,994	1,413,659	1,290,335
KINGFISHER	2,222,009	2,091,245 36,416	130,764 241	43,036,298 218,530	24,784,124	18,252,174
KIOWA LATIMER	36,657 0	30,410	0	201,859,732	555,404	218,530 201,304,328
LEFLORE	0	0	0	41,314,606	333,404	41,314,598
LINCOLN	1,159,831	1,140,927	18,904	6,786,423	3,568,626	3,217,797
LOGAN	1,129,710	1,104,449	25,261	11,962,130	9,143,145	2,818,985
LOVE	752,541	735,348	17,193	3,255,347	1,266,167	1,989,180
MCCLAIN	2,037,333	2,006,179	31,154	23,366,428	16,680,119	6,686,309
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	3,251	1,322	1,929	3,534,547	17,122	3,517,425 44,314,805
MAJOR MARSHALL	3,567,551 348,458	3,117,998 334,420	449,553 14,038	75,775,484 6,789,883	31,460,679 2,647,069	44,314,805
MAYES	49,200	49,200	0	12	2,047,009	12
MURRAY	1,033,859	1,027,460	6,399	239,034	110,764	128,270
MUSKOGEE	149,975	149,662	313	554,698	88,218	466,480
NOBLE	1,720,644	1,699,795	20,849	5,062,253	3,808,752	1,253,501
NOWATA	395,489	395,489	0	283,931	57,353	226,578
OKFUSKEE	983,804	957,301	26,503	4,264,114	1,901,578	2,362,536
OKLAHOMA	2,691,375	2,551,140	140,235	25,525,727	14,149,808	11,375,919
OKMULGEE	772,143	766,679	5,464	3,326,514	600,626	2,725,888
OSAGE OTTAWA	5,384,035 0	5,384,035 0	0	3,782,389	2,205,221	1,577,168 0
PAWNEE	955,182	953,916	1,266	1,591,891	1,439,953	151,938
PAYNE	1,428,106	1,424,845	3,261	2,895,412	2,223,988	671,424
PITTSBURG	1,325	142	1,183	107,472,268	33,032	107,439,236
PONTOTOC	3,411,443	3,411,005	438	540,404	354,662	185,742
POTTAWATOMIE	2,573,540	2,572,914	626	2,626,287	2,467,759	158,528
PUSHMATAHA	0	0	0	0	0	0
ROGER MILLS	1,200,360	252,779	947,581	199,448,549	876,531	198,572,018
ROGERS	74,904	74,904	9 269	106,527	15,465	91,062
SEMINOLE SEQUOYAH	2,826,080	2,817,812	8,268 0	2,345,474 8,410,902	1,331,655 0	1,013,819 8,410,902
STEPHENS	7,977,111	7,716,422	260,689	41,761,310	14,539,038	27,222,272
TEXAS	2,106,749	2,044,847	61,902	120,667,432	1,982,550	118,684,882
TILLMAN	130,766	130,766	0	0	0	0
TULSA	550,148	549,704	444	621,437	119,509	501,928
WAGONER	141,108	140,811	297	73,976	10,605	63,371
WASHINGTON	524,981	524,981	0	263,890	100,249	163,641
WASHITA	434,540	148,459	286,081	56,362,114	1,490,670	54,871,444
WOODWARD	771,898	655,517	116,381	29,492,392	4,876,246	24,616,146
WOODWARD	407,255	262,328	144,927	30,867,441	1,014,391	29,853,050
TOTAL FOR YEAR	96,819,609	89,280,997	7,538,612	2,016,922,956	311,159,318	1,705,763,638
DAILY AVERAGE	265,259	244,605	20,654	5,525,816	852,491	4,673,325
AVERAGE PRICE FOR YEAR	\$16.71	\$16.56	\$16.86	\$1.76	\$1.64	\$1.88
TOTAL FOR 1 YEAR AGO	101,833,599	94,408,201	7,425,398	1,962,533,314	335,028,977	1,627,504,337
		257,946	20,288	5,362,113	915,380	4,446,733
DAILY AVERAGE 1 YEAR AGO	278,234	257,946	20,200	0,002,110	313,300	7,770,733

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code
ADAIR	0	0	0	47,143	3,236	43,90
ALFALFA	1,339,916	1,303,475	36,441	10,295,926	4619885	5,676,04
ATOKA	1,768	1,768	0	3,390,586	0	3,390,58
BEAVER	1,829,146	1,466,973	362,173	82,182,645	4,866,085	77,316,56
BECKHAM	581,364	289,386	291,978	82,658,749	568,457	82,090,29
BLAINE BRYAN	731,276 80,844	347,392 80,710	383,884 134	68,903,796 1,829,001	8,168,552 186,610	60,735,24 1,642,39
CADDO	3,734,280	3,377,896	356,384	78,583,261	9,618,696	68,964,56
CANADIAN	1,158,354	777,089	381,265	77,960,538	18,038,162	59,922,37
CARTER	13,636,823	13,612,579	24,244	21,763,186	14,972,744	6,790,44
CHEROKEE	0	0	0	1,664	0	1,66
CHOCTAW	0	0	0	0	0	.,00
CIMARRON	257,610	249,073	8,537	8,827,539	374,192	8,453,34
CLEVELAND	1,317,568	1,308,444	9,124	3,307,494	2,439,712	867,78
COAL	175,001	171,079	3,922	5,413,783	164,169	5,249,61
COMANCHE	189,082	171,292	17,790	5,884,323	425,016	5,459,30
COTTON	301,112	301,112	0	50,115	33,985	16,13
CRAIG	2,967	2,967	0	15,404	0	15,40
CREEK	4,122,806	4,110,953	11,853	4,511,617	2,693,466	1,818,15
CUSTER	1,585,706	209,938	1,375,768	108,520,923	7,298,528	101,222,39
DELAWARE	0	0	0	0	0	
DEWEY	1,193,107	856,859	336,248	54,791,554	16,609,597	38,181,95
ELLIS	583,248	402,209	181,039	31,046,352	1,711,783	29,334,56
GARFIELD	1,557,417	1,431,846	125,571	31,194,509	17,606,140	13,588,36
GARVIN	5,303,196	5,208,099	95,097	51,890,858	39,375,769	12,515,08
GRADY	4,593,147	4,033,964	559,183	103,916,227	22,161,928	81,754,29
GRANT	1,772,116	1,746,276	25,840	5,589,014	2,691,153	2,897,86
GREER	9,521	9,521	0	256,152	862	255,29
HARMON	23,716	23,716	0	0	0	
HARPER	325,113	201,693	123,420	51,495,608	452,018	51,043,59
HASKELL	0	0	0	39,876,467	235,412	39,641,05
HUGHES	794,319	745,710	48,609	12,670,947	1,222,693	11,448,25
JACKSON	41,291	41,291	0	0	0	
JEFFERSON	476,809	476,809	0	70,560	63,209	7,35
JOHNSTON	0	0	0	3,789	0	3,78
KAY	1,297,919	1,292,201	5,718	2,790,507	1,614,909	1,175,59
KINGFISHER	2,467,480	2,330,713	136,767	46,643,366	27,135,528	19,507,83
KIOWA	42,071	37,539	4,532	392,055	0	392,0
LATIMER	452	0	452	212,779,502	1,750,144	211,029,3
LEFLORE	0	0	0	31,684,335	64,411	31,619,92
LINCOLN	1,182,615	1,159,237	23,378	6,835,497	3,332,792	3,502,70
LOGAN	1,161,291	1,140,515	20,776	11,770,424	8,507,957	3,262,46
LOVE	813,410	772,773	40,637	3,863,936	2,087,333	1,776,60
MCCLAIN	2,371,333	2,334,099	37,234	23,379,276	16,620,280	6,758,99
MCCURTAIN	0	0	0	0	0	
MCINTOSH	2,836	2,501	335	4,791,592	33,919	4,757,6
MAJOR	3,291,208	2,775,537	515,671	75,591,647	31,985,082	43,606,5
MARSHALL	400,485	376,354	24,131	6,086,983	2,548,810	3,538,1
MAYES	28,628	28,628	0	6	0	
MURRAY	1,179,080	1,164,711	14,369	66,318	48,036	18,2
MUSKOGEE	175,417	175,183	234	522,295	53,339	468,9
NOBLE	2,051,756	2,040,922	10,834	6,007,327	4,865,029	1,142,2
NOWATA	471,364	471,364	0	454,502	99,676	354,83
OKFUSKEE	1,047,931	1,021,491	26,440	3,871,901	1,657,547	2,214,3
OKLAHOMA	2,721,113	2,575,319	145,794	27,460,755	15,953,315	11,507,4
OKMULGEE	892,132	873,477	18,655	2,969,401	586,749	2,382,6
OSAGE	5,826,311	5,826,311	0	4,179,231	2,300,019	1,879,2
OTTAWA	1.056.868	1.056.707	0	0 070 041	1 041 403	400 1
PAWNEE	1,056,868	1,056,707	161	2,070,941	1,941,493	129,4
PAYNE	1,504,412	1,499,508	4,904	3,182,601	2,379,832	802,7
PITTSBURG	1,317	2 221 495	1,317	94,032,548	268,855	93,763,6
PONTOTOC	3,322,666	3,321,485	1,181	618,651	437,472	181,1
POTTAWATOMIE	2,763,595	2,760,556	3,039	3,889,691	3,698,947	190,7
PUSHMATAHA	1 060 085	204 693	766,302	155,774,192	1 150 712	154,614,4
ROGER MILLS	1,060,985 94,461	294,683	766,302		1,159,713 32,898	154,614,4 97,1
ROGERS SEMINOLE	3,110,022	94,461 3,101,301	8,721	130,031 2,804,404	1,535,293	1,269,1
SEMINOLE SEQUOYAH	3,110,022	3,101,301	8,721	9,066,504	1,535,293	8,948,8
SEQUOYAH	8,416,087	8,192,081	224,006	42,209,800	15,718,807	26,490,9
TEXAS	2,377,379	2,308,552	68,827	114,785,661	3,028,934	111,756,7
TILLMAN	139,804	139,443	361	114,785,661	3,028,934	111,730,7
TULSA	579,483	578,843	640	685,786	105,267	580,5
WAGONER	169,697	169,590	107	120,020	12,227	107,7
WASHINGTON	652,543	652,543	0	301,671	51,477	250,1
WASHINGTON	429,534	169,661	259,873	53,516,292	1,007,231	52,509,0
WOODS	600,539	463,556	136,983	30,362,553	4,630,344	25,732,2
WOODS	410,752	246,237	164,515	29,891,382	1,055,626	25,732,2
WOODWARD	410,702	۷۳۵,۷۵۱	104,515	20,00 ا 50,00	1,033,020	20,000,7
TOTAL FOR VEAR	101 922 500	04 400 204	7 425 200	1 062 522 244	335 030 077	1 627 504 2
TOTAL FOR YEAR DAILY AVERAGE	101,833,599 278,234	94,408,201 257,946	7,425,398 20,288	1,962,533,314	335,028,977 915,380	1,627,504,3 4,446,7
AVERAGE PRICE FOR YEAR	\$18.99	\$18.94	\$19.03	5,362,113 \$1.63	\$1.60	4,446,7 \$1.
TOTAL FOR 1 YEAR AGO	107,915,672	99,737,683	8,177,989	2,130,730,500	355,852,618	1,774,877,8
	101.810.012		0.177.909	4,130,130,300	JJJ,0JZ,018	1,114,011,8
AILY AVERAGE 1 YEAR AGO	295,659	273,254	22,405	5,837,618	974,939	4,862,6

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	1,002,500	956,454	46,046	11,803,821	4642085	7,161,736
ATOKA	2,111	1,497	614	3,596,095	0	3,596,095
BEAVER	1,912,513	1,607,374	305,139	90,994,441	5,321,706	85,672,735
BECKHAM	691,931	319,985	371,946	93,191,005	375,453	92,815,552
BLAINE	724,613	303,555	421,058	78,754,739	8,929,998	69,824,741
BRYAN	100,868	100,868	0	1,860,844	147,279	1,713,565
CADDO	3,669,954	3,293,078	376,876	83,521,204	7,330,413	76,190,791
CANADIAN	1,377,636	950,629	427,007	89,472,155	19,553,001	69,919,154
CARTER	14,675,166	14,643,033	32,133	23,398,297	16,150,706	7,247,591
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	320,888	309,937	10,951	10,123,990	413,068	9,710,922
CLEVELAND	1,413,381	1,406,872	6,509	4,074,745	3,127,725	947,020
COAL	165,134	158,889	6,245	5,775,650	219,840	5,555,810
COMANCHE	208,314	187,331	20,983	6,038,150	243,438	5,794,712
COTTON	340,828	340,828	0	50,831	41,207	9,624
CRAIG	13,943	13,943	0	2,224	0	2,224
CREEK	4,336,153	4,321,867	14,286	4,654,296	2,562,012	2,092,284
CUSTER	1,474,646	141,425	1,333,221	114,585,133	5,439,838	109,145,295
DELAWARE	0	0	0	0	0	0
DEWEY	1,437,150	1,062,282	374,868	58,081,115	12,650,196	45,430,919
ELLIS	617,180	412,862	204,318	36,571,473	1,838,351	34,733,122
GARFIELD	1,768,308	1,639,677	128,631	32,814,129	18,849,284	13,964,845
GARVIN	5,602,413	5,450,063	152,350	56,715,111	42,859,358	13,855,753
GRADY	5,212,048	4,520,923	691,125	115,327,178	23,929,447	91,397,731
GRANT	1,768,277	1,722,819	45,458	7,415,043	3,840,149	3,574,894
GREER	12,861	12,747	114	274,066	0	274,066
HARMON	23,400	23,400	0	0	0	C
HARPER	390,472	234,173	156,299	61,098,745	522,267	60,576,478
HASKELL	0	0	0	48,785,576	269,375	48,516,201
HUGHES	826,826	790,288	36,538	12,545,483	1,175,314	11,370,169
JACKSON	40,620	40,620	0	0	0	C
JEFFERSON	386,987	386,987	0	90,214	70,326	19,888
JOHNSTON	28	0	28	8,264	0	8,264
KAY	1,378,959	1,373,078	5,881	2,824,654	1,532,864	1,291,790
KINGFISHER	2,699,201	2,562,743	136,458	50,793,039	29,626,996	21,166,043
KIOWA	59,583	59,406	177	218,751	4,347	214,404
LATIMER	522	00,400	522	216,216,461	1,976,330	214,240,131
LEFLORE	(11)	(11)	0	33,124,449	1,587,396	31,537,053
LINCOLN	1,229,304	1,202,988	26,316	7,370,583	3,286,203	4,084,380
LOGAN	1,105,113	1,085,124	19,989	11,756,281	9,023,614	2,732,667
LOVE	886,703	872,761	13,942	2,924,692	955,046	1,969,646
MCCLAIN	2,328,508	2,293,737	34,771	26,258,889	19,033,205	7,225,684
MCCURTAIN	2,320,300	2,293,737	0	20,230,009	19,033,203	7,225,00
MCINTOSH	3,382	2,799	583	5,083,893	20,841	5,063,05
MAJOR	2,958,362	2,372,070	586,292	82,543,581	35,894,259	46,649,32
MARSHALL	521,898	479,566	42,332	6,793,673	3,006,125	3,787,54
MAYES	20,661	20,661	42,332	6	3,000,123	3,707,340
MURRAY	1,388,015	1,361,292	26,723	408,662	162,957	245,70
				762,664		
MUSKOGEE NOBLE	219,516 2,368,364	219,303 2,361,576	213 6,788		80,696 5,433,311	681,968
NOWATA	591,199	591,199	0,788	6,716,878 428,296	99,759	1,283,56 328,53
	950.054		17,641			
OKFUSKEE	,	932,413	,	4,299,207	1,687,589	2,611,61
OKLAHOMA	3,126,151	2,837,689	288,462	26,125,947	15,772,375	10,353,572
OKMULGEE	1,070,430	1,054,775	15,655	3,541,031	707,765	2,833,260
OSAGE	6,189,828	6,189,515	313	4,783,537	2,696,772	2,086,76
OTTAWA	0	0	0	0	0	000.14
PAWNEE	1,118,000	1,118,000	0	2,669,335	2,437,218	232,11
PAYNE	1,543,939	1,536,735	7,204	3,774,595	2,902,423	872,172
PITTSBURG	149	0	149	101,949,269	941,230	101,008,03
PONTOTOC	3,450,721	3,450,023	698	727,521	491,573	235,948
POTTAWATOMIE	2,841,710	2,828,740	12,970	5,611,986	5,329,320	282,66
PUSHMATAHA	0	0	0	0	0	
ROGER MILLS	1,147,873	378,101	769,772	170,647,447	1,553,142	169,094,30
ROGERS	96,631	96,631	0	184,098	35,379	148,719
SEMINOLE	3,392,129	3,386,066	6,063	2,519,447	1,384,663	1,134,78
SEQUOYAH	0	0	0	10,423,583	251,572	10,172,01
STEPHENS	9,252,252	8,955,740	296,512	45,168,746	16,823,207	28,345,53
TEXAS	2,403,226	2,334,730	68,496	116,795,924	2,709,777	114,086,14
TILLMAN	126,737	126,737	0	0	0	(
TULSA	589,946	589,634	312	979,293	207,475	771,81
WAGONER	176,509	176,055	454	146,344	28,661	117,68
WASHINGTON	749,145	749,145	0	442,753	105,720	337,03
	527,048	195,644	331,404	58,216,362	945,513	57,270,84
WASHITA	535,769	413,695	122,074	30,915,865	5,542,004	25,373,86
WASHITA WOODS	555,769		176,080	34,958,741	1,073,455	33,885,28
	350,997	174,917	170,000			
WOODS		174,917	170,000	, ,		
WOODS WOODWARD	350,997	,		2,130.730.500		1,774.877.88
WOODS WOODWARD TOTAL FOR YEAR	350,997 107,915,672	99,737,683	8,177,989	2,130,730,500 5,837,618	355,852,618	
WOODS WOODWARD TOTAL FOR YEAR DAILY AVERAGE	350,997 107,915,672 295,659	99,737,683 273,254	8,177,989 22,405	5,837,618	355,852,618 974,939	4,862,67
WOODS WOODWARD TOTAL FOR YEAR DAILY AVERAGE VERAGE PRICE FOR YEAR	350,997 107,915,672 295,659 \$19.72	99,737,683 273,254 \$19.65	8,177,989 22,405 \$19.79	5,837,618 \$1.47	355,852,618 974,939 \$1.48	4,862,67 \$1.4
WOODS WOODWARD TOTAL FOR YEAR DAILY AVERAGE	350,997 107,915,672 295,659	99,737,683 273,254	8,177,989 22,405	5,837,618	355,852,618 974,939	1,774,877,882 4,862,679 \$1.44 1,897,469,48 5,198,54

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	981,049	917,114	63,935	12,523,572	5678047	6,845,525
ATOKA	2,618	2,470	148	5,284,922	2,632	5,282,290
BEAVER	2,077,928	1,777,803	300,125	92,034,659	6,073,843	85,960,816
BECKHAM	938,577	391,928	546,649	97,490,450	645,224	96,845,226
BLAINE	893,607	372,318	521,289	88,777,548	10,210,950	78,566,598
BRYAN CADDO	85,271 3,440,677	85,086 3,064,799	185 375,878	1,969,467 87,357,138	347,054 5,877,798	1,622,413 81,479,340
CANADIAN	1,666,601	1,143,524	523,077	98,068,094	21,796,121	76,271,973
CARTER	14,515,871	14,486,718	29,153	20,567,958	13,752,576	6,815,382
CHEROKEE	0	0	0	102	0	102
CHOCTAW	0	0	0	0	0	0
CIMARRON	399,395	389,630	9,765	10,037,625	372,011	9,665,614
CLEVELAND	1,571,086	1,558,342	12,744	5,226,622	3,412,483	1,814,139
COAL	175,577	174,994	583	4,947,215	272,442	4,674,773
COMANCHE	254,470	230,788	23,682	6,297,285	405,810	5,891,475
COTTON	342,492	342,492	0	118,787	91,372	27,415
CRAIG CREEK	4,746 4,303,631	4,746 4,286,685	16,946	517 5,086,940	0 2,851,259	517 2,235,681
CUSTER	1,736,646	213,150	1,523,496	124,988,839	3,574,250	121,414,589
DELAWARE	1,730,040	0	0	0	0	121,414,505
DEWEY	1,451,202	1,038,090	413,112	63,383,095	12,402,106	50.980.989
ELLIS	622,106	374,994	247,112	37,833,146	2,255,449	35,577,697
GARFIELD	2,088,178	1,969,891	118,287	35,906,152	20,242,503	15,663,649
GARVIN	5,565,888	5,451,721	114,167	53,797,248	42,079,177	11,718,071
GRADY	5,329,003	4,585,345	743,658	117,722,434	22,879,422	94,843,012
GRANT	2,174,063	2,155,969	18,094	8,276,432	4,853,437	3,422,995
GREER	12,703	12,365	338	273,052	0	273,052
HARMON	25,964	25,964	0	0	0	0
HARPER	486,967	289,583	197,384	63,781,112	742,571	63,038,541
HASKELL HUGHES	798,877	758,918	39,959	48,846,135 13,015,529	44,703 1,411,274	48,801,432 11,604,255
JACKSON	41,568	41,568	39,959	13,015,529	1,411,274	11,604,255
JEFFERSON	403,655	403,655	0	130.424	97,882	32,542
JOHNSTON	0	0	0	9,548	0	9,548
KAY	1,156,608	1,149,251	7,357	2,970,025	1,685,818	1,284,207
KINGFISHER	2,783,609	2,654,724	128,885	49,866,302	31,180,426	18,685,876
KIOWA	69,438	68,549	889	356,924	13,277	343,647
LATIMER	141	0	141	207,778,024	1,056,537	206,721,487
LEFLORE	158	158	0	98,282,732	2,247,940	96,034,792
LINCOLN	1,150,525	1,119,432	31,093	7,201,230	2,432,461	4,768,769
LOGAN	1,318,261	1,295,018	23,243	12,970,304	9,920,674	3,049,630
LOVE MCCLAIN	940,237 2,597,255	924,733 2,554,492	15,504 42,763	3,116,834 27,394,367	1,020,076 19,278,219	2,096,758 8,116,148
MCCURTAIN	2,597,255	2,554,492	42,763	21,394,307	19,276,219	0,110,146
MCINTOSH	2,440	2,013	427	6,250,033	29,246	6,220,787
MAJOR	3,347,645	2,735,697	611,948	91,326,924	40,474,893	50,852,031
MARSHALL	490,549	453,947	36,602	5,762,381	2,073,501	3,688,880
MAYES	24,203	24,203	0	6	0	6
MURRAY	1,530,413	1,496,682	33,731	703,978	193,767	510,211
MUSKOGEE	227,972	227,674	298	905,181	83,216	821,965
NOBLE	2,134,869	2,121,256	13,613	7,126,268	5,312,754	1,813,514
NOWATA	557,531	557,531	0	499,957	113,143	386,814
OKFUSKEE	960,783	947,437	13,346	4,744,278	1,607,810	3,136,468
OKLAHOMA	3,197,720	3,010,955	186,765	25,703,281	16,442,287	9,260,994
OKMULGEE OSAGE	1,032,566 6,365,756	1,017,529 6,365,756	15,037 0	4,258,002 5,445,104	829,670 2,967,064	3,428,332 2,478,040
OTTAWA	373	373	0	0,445,104	2,907,004	2,470,040
PAWNEE	1,220,315	1,220,155	160	3,377,962	3,148,593	229,369
PAYNE	1,372,086	1,366,709	5,377	3,586,796	2,608,270	978,526
PITTSBURG	466	158	308	108,086,401	1,213,073	106,873,328
PONTOTOC	3,725,282	3,724,138	1,144	846,050	549,134	296,916
POTTAWATOMIE	3,294,787	3,279,278	15,509	6,629,410	5,952,376	677,034
PUSHMATAHA	0	0	0	0	0	0
ROGER MILLS	1,322,145	515,527	806,618	167,823,159	1,119,178	166,703,981
ROGERS SEMINOLE	115,259 3,544,916	115,259 3,537,354	7,562	215,076 2,741,144	22,787 1,381,320	192,289 1,359,824
SEQUOYAH	3,544,916	3,537,354	7,562	9,694,882	1,361,320	9,694,004
STEPHENS	9,619,381	9,385,169	234,212	42,539,976	16,473,347	26,066,629
TEXAS	2,564,551	2,489,296	75,255	117,572,246	2,880,873	114,691,373
TILLMAN	109,210	109,210	0	0	0	0
			3,288	1,153,282	147,147	1,006,135
TULSA	626,213	622,925				
TULSA WAGONER	234,366	233,984	382	244,265	46,953	197,312
TULSA WAGONER WASHINGTON	234,366 728,172	233,984 728,172	0	707,408	90,449	616,959
TULSA WAGONER WASHINGTON WASHITA	234,366 728,172 582,787	233,984 728,172 231,194	0 351,593	707,408 63,633,548	90,449 1,000,886	616,959 62,632,662
TULSA WAGONER WASHINGTON WASHITA WOODS	234,366 728,172 582,787 633,793	233,984 728,172 231,194 487,931	0 351,593 145,862	707,408 63,633,548 33,326,777	90,449 1,000,886 6,790,142	616,959 62,632,662 26,536,635
TULSA WAGONER WASHINGTON WASHITA	234,366 728,172 582,787	233,984 728,172 231,194	0 351,593	707,408 63,633,548	90,449 1,000,886	616,959 62,632,662
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD	234,366 728,172 582,787 633,793 347,867	233,984 728,172 231,194 487,931 152,093	0 351,593 145,862 195,774	707,408 63,633,548 33,326,777 34,896,149	90,449 1,000,886 6,790,142 1,258,651	616,959 62,632,662 26,536,635 33,637,498
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD TOTAL FOR YEAR	234,366 728,172 582,787 633,793 347,867 112,321,064	233,984 728,172 231,194 487,931 152,093	0 351,593 145,862 195,774 8,844,452	707,408 63,633,548 33,326,777 34,896,149 2,263,488,713	90,449 1,000,886 6,790,142 1,258,651 366,019,232	616,959 62,632,662 26,536,635 33,637,498 1,897,469,481
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE	234,366 728,172 582,787 633,793 347,867 112,321,064 307,729	233,984 728,172 231,194 487,931 152,093 103,476,612 283,498	0 351,593 145,862 195,774 8,844,452 24,231	707,408 63,633,548 33,326,777 34,896,149 2,263,488,713 6,201,339	90,449 1,000,886 6,790,142 1,258,651 366,019,232 1,002,792	616,959 62,632,662 26,536,635 33,637,498 1,897,469,481 5,198,547
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD TOTAL FOR YEAR	234,366 728,172 582,787 633,793 347,867 112,321,064	233,984 728,172 231,194 487,931 152,093	0 351,593 145,862 195,774 8,844,452	707,408 63,633,548 33,326,777 34,896,149 2,263,488,713	90,449 1,000,886 6,790,142 1,258,651 366,019,232	616,959 62,632,662 26,536,635 33,637,498 1,897,469,481
TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE AVERAGE PRICE FOR YEAR	234,366 728,172 582,787 633,793 347,867 112,321,064 307,729 \$22.95	233,984 728,172 231,194 487,931 152,093 103,476,612 283,498 \$22.99	0 351,593 145,862 195,774 8,844,452 24,231 \$22,91	707,408 63,633,548 33,326,777 34,896,149 2,263,488,713 6,201,339 \$1.57	90,449 1,000,886 6,790,142 1,258,651 366,019,232 1,002,792 \$1.57	616,959 62,632,662 26,536,635 33,637,498 1,897,469,481 5,198,547 \$1.56

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	928,182	880,874	47,308	12,047,808	5522269	6,525,539
ATOKA	2,705	2,705	0	1,522,086	6,350	1,515,736
BEAVER	2,317,640	2,046,224	271,416	87,510,132	5,866,977	81,643,155
BECKHAM BLAINE	993,135 1,022,338	439,849 401,227	553,286 621,111	92,160,551 104,043,014	490,083 11,181,361	91,670,468 92,861,653
BRYAN	66,932	66,394	538	1,853,644	363,571	1,490,073
CADDO	3,440,094	3,056,396	383,698	100,044,068	5,644,544	94,399,524
CANADIAN	1,864,216	1,304,087	560,129	101,529,527	24,901,247	76,628,280
CARTER	14,748,425	14,712,532	35,893	19,823,569	12,837,888	6,985,681
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	480,269	471,799	8,470	14,265,030	413,880	13,851,150
CLEVELAND	1,715,178	1,705,899	9,279	5,067,903	3,539,737	1,528,166
COAL	173,179	172,572	607	4,335,213	215,888	4,119,325
COMANCHE	265,243	240,734	24,509 37	8,246,861 188,427	345,613 129,963	7,901,248 58,464
COTTON CRAIG	316,163 2,401	316,126 2,401	0	100,427	129,963	114
CRAIG	4,492,615	4,483,948	8,667	5,338,337	3,274,953	2,063,384
CUSTER	2,098,840	265,424	1,833,416	142,273,317	3,097,603	139,175,714
DELAWARE	2,030,040	0	0	0	0,037,003	100,170,714
DEWEY	1,450,590	1,014,703	435,887	64,602,987	13,461,283	51,141,704
ELLIS	776,594	509,781	266,813	40,006,185	4,832,114	35,174,071
GARFIELD	1,854,503	1,720,067	134,436	40,595,006	23,962,939	16,632,067
GARVIN	5,756,684	5,634,163	122,521	55,388,766	44,942,288	10,446,478
GRADY	5,950,850	5,087,262	863,588	118,795,634	22,514,849	96,280,785
GRANT	2,791,225	2,760,546	30,679	13,177,709	7,898,348	5,279,361
GREER	11,873	11,624	249	253,031	0	253,031
HARMON	26,189	26,189	0	356	0	356
HARPER	352,676	182,875	169,801	60,473,192	810,740	59,662,452
HASKELL	0	0	0	49,387,129	4,656	49,382,473
HUGHES	905,527	873,327	32,200	14,251,119	1,329,108	12,922,011
JACKSON	46,532	46,532	0	0	0	0
JEFFERSON	431,200	431,200	0	209,069	153,642	55,427
JOHNSTON	548	0	548	12,642	40	12,602
KAY	1,190,920	1,186,795	4,125	2,809,819	1,674,897	1,134,922
KINGFISHER	3,138,021	3,001,917	136,104	54,672,474	36,927,329	17,745,145
KIOWA LATIMER	109,758	108,725	1,033	426,646 154,432,682	13,051 719,835	413,595 153,712,847
LEFLORE	0	0	0	29,398,497	2,771,039	26,627,458
LINCOLN	1,146,490	1,114,659	31,831	8,358,078	2,275,487	6,082,591
LOGAN	1,471,722	1,429,168	42,554	14,247,744	10,897,772	3,349,972
LOVE	1,112,808	1,097,564	15,244	3,176,447	980,820	2,195,627
MCCLAIN	2,884,825	2,837,569	47,256	26,236,999	19,382,057	6,854,942
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	3,030	2,646	384	7,632,059	44,594	7,587,465
MAJOR	3,787,678	3,174,652	613,026	94,318,860	42,827,839	51,491,021
MARSHALL	287,725	262,563	25,162	6,375,830	1,659,219	4,716,611
MAYES	27,189	27,189	0	12	0	12
MURRAY	1,525,900	1,506,383	19,517	756,621	275,409	481,212
MUSKOGEE	229,328	229,177	151	1,277,873	110,818	1,167,055
NOBLE	2,133,290	2,123,353	9,937	6,636,363	5,497,718	1,138,645
NOWATA OKFUSKEE	515,540 926,924	515,540 912,737	14,187	460,793 5,252,371	121,928 1.570.652	338,865 3,681,719
OKLAHOMA	2,983,478	2,807,070	176,408	26,602,205	14,861,737	11,740,468
OKMULGEE	1,106,006	1,086,409	19,597	6,039,821	984,742	5,055,079
OKMOLGEE	6,395,843	6,395,688	155	6,282,865	3,365,740	2,917,125
OTTAWA	0,000,040	0,000,000	0	0,202,000	0	0
PAWNEE	1,514,443	1,514,284	159	5,402,352	5,127,212	275,140
PAYNE	1,472,113	1,469,098	3,015	4,021,152	2,893,770	1,127,382
PITTSBURG	273	226	47	90,348,950	1,249,377	89,099,573
PONTOTOC	3,785,686	3,784,996	690	810,019	616,578	193,441
POTTAWATOMIE	3,566,931	3,556,723	10,208	6,727,229	5,878,209	849,020
PUSHMATAHA	0	0	0	0	0	0
ROGER MILLS	1,480,965	648,145	832,820	176,195,569	1,542,398	174,653,171
ROGERS	118,428	118,349	79	280,698	23,881	256,817
SEMINOLE	3,764,209	3,752,929	11,280	3,409,158	1,763,639	1,645,519
SEQUOYAH	0 806 066	0 676 093	0	4,928,825	66,960	4,861,865
STEPHENS	9,896,966 2,837,896	9,676,082	220,884 88,132	37,894,048 116,147,243	15,416,072 2,353,804	22,477,976 113,793,439
TEXAS TILLMAN	2,837,896	2,749,764 86,660	88,132	116,147,243	2,353,804	113,793,439
TULSA	654,686	649,753	4,933	1,185,072	181,333	1,003,739
WAGONER	310,014	309,562	4,933	336,309	85,548	250,761
WASHINGTON	629,920	629,920	0	645,398	108,405	536,993
WASHITA	588,539	247,796	340,743	69,439,647	1,066,859	68,372,788
WOODS	624,341	451,028	173,313	30,222,934	6,260,023	23,962,911
WOODWARD	379,639	149,844	229,795	36,345,531	1,407,618	34,937,913
	,	,				
TOTAL FOR YEAR	117,970,730	108,482,423	9,488,307	2,197,137,619	390,746,303	1,806,391,316
DAILY AVERAGE	323,207	297,212	25,995	6,019,555	1,070,538	4,949,017
AVERAGE PRICE FOR YEAR	\$18.23	\$18.27	\$18.18	\$1.52	\$1.42	\$1.61
TOTAL FOR 1 YEAR AGO	128,999,366	118,846,470	10,152,896	2,118,135,985	409,254,473	1,708,881,512
DAILY AVERAGE 1 YEAR AGO	352,457	324,717	27,740	5,787,257	1,118,182	4,669,075
AVERAGE PRICE 1 YEAR AGO	\$14.81	\$14.89	\$14.73	\$1.50	\$1.44	\$1.56

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	834,151	796,702	37,449	12,474,486	5618944	6,855,542
ATOKA	3,375	3,208	167	201,098	0	201,098
BEAVER	2,458,162	2,160,042	298,120	85,339,498	5,498,227	79,841,271
BECKHAM	1,056,405	524,342	532,063	72,456,668	407,581	72,049,087
BLAINE	1,145,926	535,330	610,596	109,723,768	13,195,606	96,528,162
BRYAN CADDO	78,549 3,769,609	77,852 3,316,513	697 453,096	1,562,522 110,048,356	451,393 4,825,286	1,111,129 105,223,070
CANADIAN	2,072,740	1,510,037	562,703	104,566,080	28,116,811	76,449,269
CARTER	14,890,727	14,872,065	18,662	16,326,619	11,890,697	4,435,922
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	680,531	673,056	7,475	9,720,040	448,096	9,271,944
CLEVELAND	2,031,125	2,021,043	10,082	5,132,838	3,925,866	1,206,972
COAL	175,331	175,331	0	3,868,315	179,539	3,688,776
COMANCHE	260,203	237,225	22,978	16,096,172	241,707	15,854,465
COTTON	318,603	318,603	0	145,990	92,034	53,956
CRAIG	3,540	3,540	0	30,612	0	30,612
CREEK	4,722,866	4,720,717	2,149	5,772,002	3,559,971	2,212,031
CUSTER	2,499,992	335,712	2,164,280	150,715,103	2,560,593	148,154,510
DELAWARE	4 707 000	0	0	0 050 000	45 500 000	50 404 044
DEWEY	1,767,808 1,328,510	1,264,767	503,041	66,050,293	15,566,082	50,484,211
ELLIS GAREIEI D		943,383	385,127	42,986,478	6,308,637	36,677,841
GARFIELD GARVIN	1,790,301 6,096,609	1,653,613 6,007,020	136,688 89,589	41,169,340 53,886,575	24,161,675 43,784,242	17,007,665 10,102,333
GRADY	7,070,014	6,174,712	895,302	110,510,594	19,513,027	90,997,567
GRANT	3,400,832	3,350,007	50,825	19,649,133	10,618,078	9,031,055
GREER	14,935	14,701	234	191,986	0	191,986
HARMON	47,597	47,597	0	0	0	0
HARPER	361,694	212.120	149,574	49,986,234	441,852	49,544,382
HASKELL	0	0	0	42,820,176	0	42,820,176
HUGHES	1,024,686	995,632	29,054	13,827,980	1,409,375	12,418,605
JACKSON	58,248	58,248	0	0	0	0
JEFFERSON	501,939	501,939	0	222,647	172,070	50,577
JOHNSTON	0	0	0	986	0	986
KAY	1,337,402	1,336,515	887	2,869,859	1,812,200	1,057,659
KINGFISHER	3,468,333	3,300,294	168,039	54,659,200	38,652,913	16,006,287
KIOWA	76,148	66,807	9,341	448,457	5,849	442,608
LATIMER	0	0	0	116,711,355	0	116,711,355
LEFLORE	0	0	0	29,419,497	0	29,419,497
LINCOLN	1,258,947	1,216,743	42,204	10,052,725	3,010,681	7,042,044
LOGAN LOVE	1,583,768 1,302,465	1,565,729 1,285,581	18,039 16,884	15,480,205 4,161,563	11,730,824 1,226,908	3,749,381 2,934,655
MCCLAIN	3,306,366	3,258,396	47,970	24,495,840	18,546,961	5,948,879
MCCURTAIN	3,300,300	3,230,390	0	24,493,040	0	0,940,079
MCINTOSH	2,117	1,772	345	8,764,023	90,976	8,673,047
MAJOR	4,161,210	3,572,516	588,694	92,745,429	45,414,237	47,331,192
MARSHALL	299,701	276,518	23,183	7,062,694	1,860,128	5,202,566
MAYES	23,981	23,981	0	12	0	12
MURRAY	1,522,771	1,522,409	362	281,015	203,739	77,276
MUSKOGEE	240,372	240,062	310	1,045,252	107,458	937,794
NOBLE	2,400,240	2,390,320	9,920	7,635,996	6,521,489	1,114,507
NOWATA	374,510	374,510	0	539,117	227,149	311,968
OKFUSKEE	965,618	947,929	17,689	6,573,694	1,426,506	5,147,188
OKLAHOMA	3,289,563	3,078,486	211,077	27,387,360	16,295,499	11,091,861
OKMULGEE	1,204,591	1,186,016	18,575	6,017,234	1,279,463	4,737,771
OSAGE OTTAWA	6,917,186	6,917,186	0	6,273,052	3,493,745	2,779,307
PAWNEE	2,118,846	2,118,531	315	8,533,912	7,912,805	621,107
PAYNE	1,645,145	1,641,452	3.693	3,983,155	2,932,430	1,050,725
PITTSBURG	130	130	0,093	73,003,528	2,932,430	73,003,528
PONTOTOC	4,206,666	4,205,720	946	952,133	715,555	236,578
POTTAWATOMIE	4,037,900	4,029,192	8,708	6,093,968	5,567,132	526,836
PUSHMATAHA	0	0	0	0	0	0
ROGER MILLS	1,213,324	332,158	881,166	168,628,597	734,779	167,893,818
ROGERS	140,912	140,377	535	306,167	26,084	280,083
SEMINOLE	4,287,150	4,259,633	27,517	3,693,350	1,454,244	2,239,106
SEQUOYAH	0	0	0	1,871,516	0	1,871,516
STEPHENS	10,555,894	10,286,981	268,913	40,713,765	21,440,597	19,273,168
TEXAS	3,180,092	3,084,315	95,777	114,948,060	3,050,009	111,898,051
TILLMAN	71,435	71,435	0	1 200 215	0	1 220 565
TULSA	700,981	698,103	2,878	1,388,215	167,650	1,220,565
WAGONER WASHINGTON	318,553 650,584	313,616 650,584	4,937	450,446 656,024	110,838 152,008	339,608 504,016
WASHINGTON	604,295	286,213	318,082	58,340,821	821,544	57,519,277
WOODS	638,391	467,302	171,089	32,858,219	7,567,652	25,290,567
WOODS	428,771	193,901	234,870	33,607,941	1,707,032	31,900,909
	0,,,,	. 30,001	231,010	20,001,071	.,. 51,002	3.,000,000
TOTAL FOR YEAR	128,999,366	118,846,470	10,152,896	2,118,135,985	409,254,473	1,708,881,512
DAILY AVERAGE	352,457	324,717	27,740	5,787,257	1,118,182	4,669,075
AVERAGE PRICE FOR YEAR	\$14.81	\$14.89	\$14.73	\$1.50	\$1.44	\$1.56
TOTAL FOR 1 YEAR AGO	133,995,554	123,289,062	10,706,492	2,029,899,393	430,689,045	1,599,210,348
DAILY AVERAGE 1 YEAR AGO	367,111	337,778	29,333	5,561,368	1,179,970	4,381,398
AVERAGE PRICE 1 YEAR AGO	\$17.46	\$17.67	\$17.25	\$1.46	\$1.43	\$1.48

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code
ADAIR	0	0	0	0	0	
ALFALFA	711,165	672,317	38,848	14,219,984	6071166	8,148,81
ATOKA	3,504	3,024	480	170,010	0	170,01
BEAVER	2,632,812	2,297,431	335,381	82,853,579	7,013,598	75,839,98
BECKHAM	1,083,184	483,855	599,329	75,402,820	760,273	74,642,54
BLAINE	1,157,844	545,387	612,457	104,138,569	15,194,878	88,943,69
BRYAN	82,315	81,749	566	1,004,529	431,720	572,80
CADDO	4,169,475	3,560,454	609,021	124,517,101	5,389,043	119,128,05
CANADIAN	2,292,542	1,782,001	510,541	101,954,759	30,565,339	71,389,42
CARTER	13,553,707	13,534,752	18,955	16,523,838	13,070,980	3,452,85
	13,333,707	13,334,732	0	10,523,636	13,070,980	3,452,60
CHEROKEE CHOCTAW	0	0	0	0	0	
CIMARRON	660,926	652,689	8,237	8,729,912	636,662	8,093,25
	2,277,322			5,258,453		
CLEVELAND		2,268,478	8,844		4,115,586	1,142,86
COAL	174,186	174,103	83	3,717,253	168,038	3,549,2
COMANCHE	248,632	212,957	35,675	9,600,440	208,726	9,391,7
COTTON	341,229	341,229	0	82,478	41,980	40,49
CRAIG	4,284	4,284	0	35,006	0	35,00
CREEK	5,136,555	5,134,581	1,974	7,099,096	4,274,693	2,824,4
CUSTER	2,553,469	384,284	2,169,185	141,718,113	2,845,143	138,872,9
DELAWARE	0	0	0	0	0	
DEWEY	2,080,084	1,564,810	515,274	65,724,507	16,470,979	49,253,5
ELLIS	1,484,154	924,512	559,642	38,332,812	4,707,307	33,625,5
GARFIELD	1,959,014	1,791,199	167,815	43,951,312	24,646,651	19,304,6
GARVIN	7,095,151	6,979,369	115,782	55,770,177	45,858,640	9,911,5
	7,095,151	6,112,970			18,251,092	94,891,8
GRADY			1,115,364	113,142,982		
GRANT	3,639,526	3,610,984	28,542	19,019,803	9,602,374	9,417,4
GREER	15,959	15,705	254	276,591	0	276,5
HARMON	42,318	42,318	0	0	0	
HARPER	356,512	230,560	125,952	41,320,371	463,555	40,856,8
HASKELL	0	0	0	36,690,904	0	36,690,9
HUGHES	1,161,191	1,137,478	23,713	13,781,499	1,423,311	12,358,1
JACKSON	67,569	67,569	0	0	0	12,000,11
	532,704	532,704	0	240,633	199,048	41,58
JEFFERSON		,			,	
JOHNSTON	0	0	0	995	0	9:
KAY	1,338,456	1,338,288	168	3,661,987	1,993,396	1,668,5
KINGFISHER	3,744,597	3,561,587	183,010	57,654,780	41,705,786	15,948,9
KIOWA	76,734	76,121	613	91,783	0	91,78
LATIMER	0	0	0	77,329,576	0	77,329,5
LEFLORE	0	0	0	22,330,290	0	22,330,2
LINCOLN	1,388,801	1,325,395	63,406	11,664,109	3,604,174	8,059,9
LOGAN	1,697,326	1,677,621	19,705	20,097,269	15,249,751	4,847,5
LOVE	1,524,127	1,512,987	11,140	3,291,877	1,399,753	1,892,1
MCCLAIN	3,687,638	3,645,799	41,839	23,441,363	17,693,308	5,748,0
MCCURTAIN	0,007,000	0,043,733	0	23,441,303	0	3,7 40,0
						44 000 0
MCINTOSH	4,558	4,273	285	11,173,233	73,370	11,099,8
MAJOR	3,975,191	3,423,349	551,842	84,370,824	44,280,483	40,090,3
MARSHALL	299,475	287,668	11,807	4,215,280	1,979,983	2,235,2
MAYES	24,844	24,844	0	12	0	
MURRAY	1,490,802	1,490,802	0	278,594	239,585	39,0
MUSKOGEE	221,922	221,171	751	1,516,335	163,228	1,353,1
NOBLE	2,614,578	2,599,170	15,408	9,592,721	8,100,558	1,492,1
NOWATA	409,056	409,056	0	527,268	186,691	340,5
OKFUSKEE	999.823	967.361	32.462	5.844.273	1.214.981	4.629.2
OKLAHOMA	3,769,992	3,566,406	203,586	27,663,017	16,833,296	10,829,7
OKLAHOMA		1,231,336	203,366	, ,		
	1,253,679			6,679,290	1,576,897	5,102,3
OSAGE	6,788,173	6,788,041	132	7,187,633	3,878,934	3,308,6
OTTAWA	0	0	0	2,493	0	2,4
PAWNEE	2,669,551	2,668,061	1,490	11,035,086	10,323,536	711,5
PAYNE	1,757,104	1,747,385	9,719	4,789,679	3,645,575	1,144,1
PITTSBURG	0	0	0	62,622,413	0	62,622,4
PONTOTOC	4,365,631	4,363,883	1,748	1,101,967	771,548	330,4
POTTAWATOMIE	4,252,650	4,251,374	1,276	6,379,370	5,734,831	644,5
PUSHMATAHA	0	0	0	0	0	2,0
ROGER MILLS	933,250	143,190	790,060	168,660,079	473,256	168,186,8
ROGERS	147,792	147,792	7 90,000	230,138	3,892	226,2
	4,012,815	3,982,356	30,459	3,674,097	1,560,251	2,113,8
SEMINOLE		, ,				
SEQUOYAH	0	0	0	1,199,912	0	1,199,9
STEPHENS	10,733,233	10,465,214	268,019	43,630,594	22,948,517	20,682,0
TEXAS	3,528,812	3,443,855	84,957	87,790,193	3,439,078	84,351,1
TILLMAN	78,530	78,530	0	0	0	
TULSA	724,955	724,387	568	1,180,655	165,632	1,015,0
WAGONER	325,400	308,664	16,736	736,075	128,725	607,3
WASHINGTON	662,610	662,610	0	864,708	216,401	648,3
WASHITA	689,789	352,263	337,526	73,955,509	951,337	73,004,1
WOODWARD	581,429	410,241	171,188	28,299,947	5,897,821	22,402,1
WOODWARD	476,564	244,229	232,335	29,856,438	1,843,689	28,012,7
TOTAL FOR YEAR	133,995,554	123,289,062	10,706,492	2,029,899,393	430,689,045	1,599,210,3
DAILY AVERAGE	367,111	337,778	29,333	5,561,368	1,179,970	4,381,3
	\$17.46	\$17.67	\$17.25	\$1.46	\$1.43	\$1.
AVERAGE PRICE FOR YEAR					7 :: 10	711
AVERAGE PRICE FOR YEAR TOTAL FOR 1 YEAR AGO			11.223 203	1.928.599 409	454.257 190	1,474,342 2
AVERAGE PRICE FOR YEAR TOTAL FOR 1 YEAR AGO AILY AVERAGE 1 YEAR AGO	149,106,240 408,510	137,883,037 377,762	11,223,203 30,749	1,928,599,409 5,283,834	454,257,190 1,244,540	1,474,342,2 4,039,2

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	927,293	875,171	52,122	17,239,721	6893403	10,346,318
ATOKA	1,936	1,635	301	58,823	0	58,823
BEAVER	3,118,825	2,798,994	319,831	71,420,944	8,524,552	62,896,392
BECKHAM	1,493,067	522,042	971,025	88,310,027	332,464	87,977,563
BLAINE	1,289,199	594,384	694,815	91,216,588	12,853,156	78,363,432
BRYAN	93,518	93,175	343	956,043	450,149	505,894
CADDO	4,334,337	3,772,551	561,786	115,174,555	3,793,304	111,381,251
CANADIAN	2,665,187	2,145,863	519,324	113,865,908	35,632,117	78,233,791
CARTER	13,839,072	13,811,409	27,663	16,774,378	13,398,498	3,375,880
CHEROKEE	0	0	0	0	0	0
CHOCTAW	792 519	777.165	0	0 630 514	710.801	0 000 713
CIMARRON	782,518 2,251,075	777,165 2,241,780	5,353 9,295	9,620,514	719,801 4,844,329	8,900,713 1,079,830
CLEVELAND COAL	184,553	183,931	622	5,924,159 3,783,468	168,858	3,614,610
COMANCHE	295,014	248,771	46,243	7,590,747	226,725	7,364,022
COTTON	361,904	361,904	40,243	160,243	123,684	36,559
CRAIG	6,203	6,203	0	38,203	0	38,203
CREEK	5,762,943	5,758,813	4,130	9,373,325	5,397,986	3,975,339
CUSTER	2,778,419	593,701	2,184,718	136,354,096	5,211,588	131,142,508
DELAWARE	0	0	0	0	0	0
DEWEY	2,744,877	2,246,604	498,273	57,683,087	17,668,122	40,014,965
ELLIS	1,189,254	812,993	376,261	31,197,178	4,576,704	26,620,474
GARFIELD	2,387,165	2,195,374	191,791	51,367,801	29,283,789	22,084,012
GARVIN	7,866,939	7,735,212	131,727	50,175,305	41,227,736	8,947,569
GRADY	8,004,336	6,642,838	1,361,498	110,105,100	17,690,382	92,414,718
GRANT	2,651,702	2,598,484	53,218	20,466,540	8,400,063	12,066,477
GREER	14,806	14,498	308	174,314	0	174,314
HARMON	44,179	44,179	0	0	0	0
HARPER	318,587	213,223	105,364	39,634,091	758,820	38,875,271
HASKELL	0	0	0	29,701,773	55,630	29,646,143
HUGHES	1,422,401	1,407,223	15,178	15,681,091	1,750,645	13,930,446
JACKSON	115,518	115,518	0	0	0	0
JEFFERSON	745,322	745,017	305	370,950	370,950	0
JOHNSTON	175	175	0	2,447	0	2,447
KAY	1,540,928	1,540,444	484	4,257,467	2,227,392	2,030,075
KINGFISHER	4,315,654	4,118,998	196,656	63,999,157	45,148,336	18,850,821
KIOWA	110,343	110,343	0	85,155	25,042	60,113
LATIMER	0	0	0	40,461,813	189,396	40,272,417
LEFLORE	0	0	0	13,905,692	0	13,905,692
LINCOLN LOGAN	1,566,490 2,077,260	1,531,134 2,037,464	35,356 39,796	12,362,718 24,480,204	4,817,155 19,586,421	7,545,563 4,893,783
LOVE	1,862,957	1,846,491	16,466	3,613,372	1,716,425	1,896,947
MCCLAIN	4,149,747	4,111,122	38,625	23,277,938	17,970,773	5,307,165
MCCURTAIN	463	4,111,122	0	23,277,930	0	3,307,103
MCINTOSH	10,681	10,497	184	10,860,987	39,154	10,821,833
MAJOR	4,097,472	3,485,261	612,211	77,977,934	41,155,894	36,822,040
MARSHALL	317,277	308,108	9,169	3,721,471	2,182,699	1,538,772
MAYES	22,231	22,231	0	0	0	0
MURRAY	1,727,605	1,727,605	0	353,853	330,954	22,899
MUSKOGEE	241,981	241,429	552	1,563,424	237,877	1,325,547
NOBLE	3,548,880	3,488,714	60,166	10,279,772	8,401,452	1,878,320
NOWATA	460,039	460,039	0	838,368	182,847	655,521
OKFUSKEE	1,090,299	1,066,104	24,195	6,793,932	1,216,755	5,577,177
OKLAHOMA	4,202,734	4,016,598	186,136	27,870,631	17,082,475	10,788,156
OKMULGEE	1,373,269	1,353,276	19,993	7,065,355	1,548,146	5,517,209
OSAGE	8,312,096	8,312,096	0	8,313,905	4,629,800	3,684,105
OTTAWA	0	0	0	0	0	0
PAWNEE	3,910,863	3,909,907	956	12,943,015	12,169,409	773,606
PAYNE	2,225,079	2,222,611	2,468	5,278,758	3,961,335	1,317,423
PITTSBURG	475	343	132	49,884,685	0	49,884,685
PONTOTOC	4,706,518	4,702,810	3,708	1,493,855	885,041	608,814
POTTAWATOMIE	4,451,321	4,444,580	6,741	7,119,067	6,798,025	321,042
PUSHMATAHA	070 222	170 901	707.442	120 022 791	0	120 446 721
ROGER MILLS ROGERS	878,333	170,891 141,575	707,442	139,032,781	586,050	138,446,731
	141,575	4,175,699	0 10,818	458,118 4,089,229	68,666 2,123,672	389,452 1,965,557
			10,018	4,009,229	4.143.072	1.505.55/
SEMINOLE	4,186,517	, ,	0	1 /69 091		
SEMINOLE SEQUOYAH	0	0	313 663	1,468,981 44 535 073	0	1,468,981
SEMINOLE SEQUOYAH STEPHENS	0 11,519,680	0 11,206,017	313,663	44,535,073	0 25,551,665	1,468,981 18,983,408
SEMINOLE SEQUOYAH STEPHENS TEXAS	0 11,519,680 4,277,541	0 11,206,017 4,189,958	313,663 87,583	44,535,073 100,662,083	0 25,551,665 3,761,616	1,468,981 18,983,408 96,900,467
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN	0 11,519,680 4,277,541 114,947	0 11,206,017 4,189,958 114,947	313,663 87,583 0	44,535,073 100,662,083 0	0 25,551,665 3,761,616 0	1,468,981 18,983,408 96,900,467 0
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA	0 11,519,680 4,277,541 114,947 846,904	0 11,206,017 4,189,958 114,947 846,561	313,663 87,583 0 343	44,535,073 100,662,083 0 1,382,371	0 25,551,665 3,761,616 0 241,772	1,468,981 18,983,408 96,900,467 0 1,140,599
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER	0 11,519,680 4,277,541 114,947 846,904 392,113	0 11,206,017 4,189,958 114,947 846,561 374,830	313,663 87,583 0 343 17,283	44,535,073 100,662,083 0 1,382,371 1,094,873	0 25,551,665 3,761,616 0 241,772 211,633	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512	313,663 87,583 0 343 17,283	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017	0 25,551,665 3,761,616 0 241,772 211,633 541,079	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854	313,663 87,583 0 343 17,283 0 382,657	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623	25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512	313,663 87,583 0 343 17,283	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017	0 25,551,665 3,761,616 0 241,772 211,633 541,079	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WOODS	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511 515,991	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854 384,143	313,663 87,583 0 343 17,283 0 382,657 131,848	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623 24,888,169	0 25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272 4,327,347	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351 20,560,822
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WOODS	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511 515,991	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854 384,143	313,663 87,583 0 343 17,283 0 382,657 131,848	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623 24,888,169	0 25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272 4,327,347	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351 20,560,822
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511 515,991 463,630	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854 384,143 277,552	313,663 87,583 0 343 17,283 0 382,657 131,848 186,078	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623 24,888,169 27,082,144	0 25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272 4,327,347 2,217,160 454,257,190 1,244,540	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351 20,560,822 24,864,984
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511 515,991 463,630	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854 384,143 277,552	313,663 87,583 0 343 17,283 0 382,657 131,848 186,078	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623 24,888,169 27,082,144	0 25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272 4,327,347 2,217,160	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351 20,560,822 24,864,984
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511 515,991 463,630 149,106,240 408,510	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854 384,143 277,552 137,883,037 377,762	313,663 87,583 0 343 17,283 0 382,657 131,848 186,078 11,223,203 30,749	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623 24,888,169 27,082,144 1,928,599,409 5,283,834	0 25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272 4,327,347 2,217,160 454,257,190 1,244,540	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351 20,560,822 24,864,984 1,474,342,219 4,039,294
SEMINOLE SEQUOYAH STEPHENS TEXAS TILLMAN TULSA WAGONER WASHINGTON WASHITA WOODS WOODWARD  TOTAL FOR YEAR DAILY AVERAGE AVERAGE PRICE FOR YEAR	0 11,519,680 4,277,541 114,947 846,904 392,113 811,512 944,511 515,991 463,630 149,106,240 408,510 \$14.51	0 11,206,017 4,189,958 114,947 846,561 374,830 811,512 561,854 384,143 277,552 137,883,037 377,762 \$14,51	313,663 87,583 0 343 17,283 0 382,657 131,848 186,078 11,223,203 30,749 \$14,51	44,535,073 100,662,083 0 1,382,371 1,094,873 1,347,017 69,334,623 24,888,169 27,082,144 1,928,599,409 5,283,834 \$1.71	0 25,551,665 3,761,616 0 241,772 211,633 541,079 1,770,272 4,327,347 2,217,160 454,257,190 1,244,540 \$1,71	1,468,981 18,983,408 96,900,467 0 1,140,599 883,240 805,938 67,564,351 20,560,822 24,864,984 1,474,342,219 4,039,294 \$1,71

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	1,103,712	1,048,041	55,671	16,394,552	6745778	9,648,774
ATOKA	331	331	0	3,448	0	3,448
BEAVER	3,604,535	3,164,769	439,766	85,664,577	8,519,207	77,145,370
BECKHAM	1,706,798	355,088	1,351,710	85,435,742	191,815	85,243,927
BLAINE	1,468,448 110,840	594,692 109,344	873,756 1,496	82,517,344 2,185,156	12,094,205 470,045	70,423,139 1,715,111
BRYAN CADDO	4,138,731	3,803,420	335,311	103,998,448	3,265,178	100,733,270
CANADIAN	3,397,686	2,803,429	594,257	111,832,361	39,770,344	72,062,017
CARTER	13,926,280	13,875,042	51,238	19,080,231	14,570,016	4,510,215
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	832,079	819,623	12,456	13,096,362	796,998	12,299,364
CLEVELAND	2,453,467	2,448,234	5,233	6,635,066	4,972,928	1,662,138
COAL	207,256	206,890	366	4,978,511	199,595	4,778,916
COMANCHE COTTON	286,524 477,998	262,760 477,998	23,764	8,873,166 253,052	261,093 139,164	8,612,073 113,888
CRAIG	7,609	7,609	0	43,765	139,104	43,765
CREEK	6,889,878	6,886,839	3,039	11,074,896	6,676,023	4,398,873
CUSTER	2,509,075	584,951	1,924,124	122,143,382	4,575,070	117,568,312
DELAWARE	0	0	0	0	0	0
DEWEY	3,155,703	2,448,255	707,448	62,257,483	16,107,164	46,150,319
ELLIS	1,197,095	902,451	294,644	35,182,830	4,915,244	30,267,586
GARFIELD	3,007,182	2,780,493	226,689	60,683,065	34,427,701	26,255,364
GARVIN	8,134,089	7,974,483	159,606	38,630,418	30,369,235	8,261,183
GRADY	8,037,879	6,614,148	1,423,731	105,724,759	14,855,258	90,869,501
GRANT	2,487,452	2,422,997	64,455	21,050,994	8,815,669	12,235,325
GREER	14,295 83,119	13,914 83,119	381 0	150,968 0	0	150,968 0
HARMON HARPER	410,445	258,606	151,839	50,514,252	1,138,174	49,376,078
HASKELL	0	230,000	0	29,798,906	117.199	29,681,707
HUGHES	1,518,049	1,510,282	7,767	13,501,141	2,202,692	11,298,449
JACKSON	185,911	185,911	0	0	0	0
JEFFERSON	1,187,440	1,187,440	0	590,129	590,129	0
JOHNSTON	0	0	0	7,990	0	7,990
KAY	1,668,398	1,667,234	1,164	3,166,030	1,457,271	1,708,759
KINGFISHER	5,026,254	4,745,650	280,604	69,357,924	47,645,123	21,712,801
KIOWA	196,282	196,282	0	209,356	56,173	153,183
LATIMER	0	0	0	39,750,173	0	39,750,173
LEFLORE	0	0	0	16,358,621	0	16,358,621
LINCOLN	1,786,112 2,549,473	1,749,276 2,484,854	36,836 64,619	12,251,524 26,327,194	4,220,438 20,129,402	8,031,086 6,197,792
LOGAN LOVE	1,984,611	1,962,905	21,706	4,700,477	2,034,483	2,665,994
MCCLAIN	4,188,209	4,144,597	43,612	20,793,128	14,930,815	5,862,313
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	8,570	8,096	474	11,187,889	34,666	11,153,223
MAJOR	4,624,501	3,901,664	722,837	85,695,295	42,738,753	42,956,542
MARSHALL	365,080	349,000	16,080	6,290,165	2,250,310	4,039,855
MAYES	26,738	26,738	0	0	0	0
MURRAY	1,592,226	1,591,828	398	335,488	306,112	29,376
MUSKOGEE	302,700	301,360	1,340	1,449,310	302,358	1,146,952
NOBLE NOWATA	4,342,981 489,425	4,289,748 489,425	53,233 0	12,024,803 813,129	10,046,617 98,577	1,978,186 714,552
OKFUSKEE	1.217.053	1.200.023	17.030	6.996.285	1.095.460	5.900.825
OKLAHOMA	3,883,031	3,796,858	86,173	27,029,938	16,258,199	10,771,739
OKMULGEE	1,489,997	1.474.334	15.663	7,226,094	1,434,150	5,791,944
OSAGE	9,277,544	9,277,029	515	9,632,751	5,426,861	4,205,890
OTTAWA	0	0	0	0	0	0
PAWNEE	4,184,788	4,182,857	1,931	9,050,878	8,214,607	836,271
PAYNE	2,683,699	2,682,887	812	5,743,702	4,403,761	1,339,941
PITTSBURG	930	0	930	63,130,774	705 474	63,130,774
PONTOTOC	5,060,317	5,051,852	8,465	1,336,163	795,471	540,692
POTTAWATOMIE PUSHMATAHA	5,087,339 0	5,084,597 0	2,742	7,126,976 0	6,809,674 0	317,302
ROGER MILLS	1,031,257	187,932	843,325	123,449,895	495,875	122,954,020
ROGER MILLS ROGERS	160,980	160,980	043,325	512,269	55,005	457,264
SEMINOLE	4,754,653	4,753,476	1,177	4,144,498	2,283,971	1,860,527
SEQUOYAH	0	0	0	2,046,735	0	2,046,735
STEPHENS	12,798,193	12,562,061	236,132	42,277,627	24,674,357	17,603,270
TEXAS	4,849,566	4,745,449	104,117	95,016,188	4,960,705	90,055,483
TILLMAN	144,953	144,953	0	0	0	0
TULSA	1,012,689	1,012,381	308	1,389,724	380,045	1,009,679
WAGONER	303,150	302,362	788	581,034	90,278	490,756
WASHINGTON	914,967	914,967	0	1,581,158	718,878	862,280
WASHITA	1,193,857	659,142	534,715	58,941,876	1,683,207	57,258,669
WOODS WOODWARD	482,973 515,495	348,771 341,014	134,202 174,481	22,763,041 27,866,667	3,503,629 2,018,452	19,259,412 25,848,215
WOODWARD	J10,480	J+1,U14	114,401	/ 000,001 عـ	2,010,402	∠J,U <del>4</del> 0,∠13
TOTAL FOR YEAR	162,738,897	150,623,741	12,115,156	1,920,857,773	448,339,607	1,472,518,166
DAILY AVERAGE	445,860	412,668	33,192	5,262,624	1,228,328	4,034,296
AVERAGE PRICE FOR YEAR	\$26.39	\$26.39	\$26.39	\$2.47	\$2.47	\$2.47
TOTAL FOR 1 YEAR AGO	168,603,873	156,511,590	12,092,283	2,094,231,845	456,886,223	1,637,345,622
DAILY AVERAGE 1 YEAR AGO	461,928	427,627	33,039	5,737,621	1,248,323	4,473,622
DAILT AVERAGE I TEAR AGO	.0.,020					

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	48,225	0	48,225
ALFALFA	1,020,424	961,094	59,330	17,419,722	7426201	9,993,521
ATOKA	1,669	1,669	0	4,328	0	4,328
BEAVER	4,445,486	3,856,364	589,122	100,143,392	7,141,680	93,001,712
BECKHAM	1,016,541	205,664	810,877	82,687,135	75,152	82,611,983
BLAINE	1,610,442	733,489	876,953	82,749,986	12,238,720	70,511,266
BRYAN CADDO	138,348 4,383,443	136,188 4,061,362	2,160 322,081	2,380,360 100,590,954	474,723 3,635,257	1,905,637 96,955,697
CANADIAN	4,433,300	3,750,549	682,751	121,714,127	42,903,492	78,810,635
CARTER	14,493,956	14,403,616	90,340	20,377,694	15,440,380	4,937,314
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	651,427	635,724	15,703	15,210,438	1,243,006	13,967,432
CLEVELAND	2,571,806	2,559,501	12,305	7,606,266	6,309,248	1,297,018
COAL	236,925	236,778	147	6,306,327	699,757	5,606,570
COMANCHE	380,312	366,396	13,916	11,859,137	310,773	11,548,364
COTTON CRAIG	463,446 10,018	462,763 10,018	683 0	360,161 43,457	126,577 0	233,584 43,457
CRAIG	7,274,006	7,270,941	3,065	17,414,197	12,198,254	5,215,943
CUSTER	2,381,915	535,339	1,846,576	112,123,788	4,596,905	107,526,883
DELAWARE	536	536	0	0	0	0
DEWEY	3,366,935	2,561,970	804,965	78,509,978	16,662,473	61,847,505
ELLIS	1,284,538	975,447	309,091	32,912,623	3,588,467	29,324,156
GARFIELD	3,974,870	3,679,031	295,839	74,056,775	38,237,797	35,818,978
GARVIN	7,511,949	7,325,311	186,638	30,570,151	20,428,755	10,141,396
GRADY	7,900,272	6,437,046	1,463,226	108,954,589	13,968,880	94,985,709
GRANT	2,114,728	2,090,580	24,148	13,608,941	7,906,657	5,702,284
GREER	14,476	13,659	817	324,985	1,142	323,843
HARMON	128,962	128,962	0	0	0	0
HARPER HASKELL	444,812 0	304,565	140,247 0	56,595,399	1,304,923 125,727	55,290,476
HUGHES	1,451,585	1,445,126	6,459	36,436,124 14,448,379	1,626,622	36,310,397 12,821,757
JACKSON	217,908	217,908	0,433	0	0	0
JEFFERSON	2,228,592	2,228,592	0	836,380	836,380	0
JOHNSTON	203	203	0	63,132	0	63,132
KAY	1,605,690	1,603,968	1,722	2,410,827	915,949	1,494,878
KINGFISHER	5,970,638	5,550,168	420,470	74,096,234	49,290,819	24,805,415
KIOWA	135,402	135,402	0	292,556	0	292,556
LATIMER	0	0	0	45,375,785	0	45,375,785
LEFLORE	0	0	0	18,948,596	37	18,948,559
LINCOLN	1,883,977	1,838,444	45,533	17,369,294	4,294,410	13,074,884
LOGAN LOVE	3,116,975 2,040,258	3,030,449 2,019,533	86,526 20,725	26,991,293 5,429,509	19,685,890 2,213,412	7,305,403 3,216,097
MCCLAIN	4,246,236	4,179,585	66,651	22,018,262	15,297,451	6,720,811
MCCURTAIN	1,449	1,449	0	4,952	0	4,952
MCINTOSH	11,219	10,688	531	10,676,865	627,394	10,049,471
MAJOR	4,800,536	3,965,958	834,578	84,687,098	41,189,404	43,497,694
MARSHALL	404,286	376,384	27,902	8,237,018	2,483,530	5,753,488
MAYES	77,203	77,203	0	0	0	0
MURRAY	1,681,378	1,681,378	0	489,013	375,891	113,122
MUSKOGEE	372,969	371,711	1,258	2,102,466	382,554	1,719,912
NOBLE NOWATA	4,127,426 542,940	4,109,371	18,055 162	12,240,792	10,184,109	2,056,683
OKFUSKEE	1.142.920	542,778 1.133.422	9.498	956,575 34.636.956	86,480 1.197,826	870,095 33,439,130
OKLAHOMA	3,605,903	3,552,772	53,131	39,631,217	15,037,255	24,593,962
OKMULGEE	1,595,981	1,592,663	3,318	12,272,947	1,421,669	10,851,278
OSAGE	9,850,723	9,849,806	917	9,777,931	5,014,448	4,763,483
OTTAWA	3	3	0	0	0	0
PAWNEE	2,988,837	2,986,692	2,145	7,452,760	6,420,824	1,031,936
PAYNE	2,661,755	2,649,921	11,834	6,435,665	4,175,305	2,260,360
PITTSBURG	167	167 5 222 570	12.720	60,582,103	0 5 545 336	60,582,103
PONTOTOC	5,236,309	5,223,579	12,730	6,416,694 5,916,623	5,515,326	901,368
POTTAWATOMIE PUSHMATAHA	5,256,491 0	5,246,430 0	10,061	5,916,623	5,670,512 0	246,111
ROGER MILLS	1,088,775	189,143	899,632	145,749,029	2,163,976	143,585,053
ROGERS	204,387	204,344	43	887,288	57,857	829,431
SEMINOLE	4,888,115	4,886,822	1,293	3,955,324	2,086,487	1,868,837
SEQUOYAH	2,581	2,581	0	2,252,578	0	2,252,578
STEPHENS	13,077,991	12,894,139	183,852	45,444,984	27,614,363	17,830,621
TEXAS	5,326,338	5,176,585	149,753	109,891,494	5,263,677	104,627,817
TILLMAN	185,744	185,744	0	0	0	0
TULSA	1,113,658	1,112,914	744	1,477,826	214,863	1,262,963
WAGONER	227,415	227,303	112	908,534	175,416	733,118
WASHINGTON WASHITA	1,039,044 902,743	1,039,044 574,814	0 327,929	1,733,023 59,180,838	812,489 1,418,997	920,534 57,761,841
WASHITA	506,608	353,344	153,264	28,147,500	3,866,027	24,281,473
WOODWARD	528,973	338,498	190,475	32,796,246	2,223,628	30,572,618
	320,0.0	555, 156	,	,. 00,210	_,,	22,0.2,010
TOTAL FOR YEAR	168,603,873	156,511,590	12,092,283	2,094,231,845	456,886,223	1,637,345,622
DAILY AVERAGE	460,666	427,627	33,039	5,721,945	1,248,323	4,473,622
AVERAGE PRICE FOR YEAR	\$29.09	\$29.09	\$29.09	\$2.67	\$2.67	\$2.67
TOTAL FOR 1 YEAR AGO	158,664,705	148,386,570	10,278,135	1,740,508,236	407,674,390	1,332,833,846
				. = =		0 0 = 4 0 0 0
DAILY AVERAGE 1 YEAR AGO AVERAGE PRICE 1 YEAR AGO	434,698 \$29.84	406,539 \$29.84	28,159 \$29.84	4,768,516 \$2.80	1,116,916 \$2.80	3,651,600 \$2.80

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	181,188	362	180,826
ALFALFA	1,175,868	1,118,179	57,689	15,619,477	7562001	8,057,476
ATOKA	428	428	0	9,346	0	9,346
BEAVER	2,868,244	2,508,992	359,252	76,303,246	5,182,732	71,120,514
BECKHAM	603,658	60,598	543,060	49,071,619	213,563	48,858,056
BLAINE	1,416,422	648,560	767,862	78,175,419	7,974,953	70,200,466
BRYAN	135,692	133,707	1,985	2,221,399	277,755	1,943,644
CADDO	4,121,091	3,834,759	286,332	89,262,981	4,378,655	84,884,326
CANADIAN	4,539,739	3,880,291	659,448	117,365,890 18,771,961	36,583,818 14,870,358	80,782,072
CARTER CHEROKEE	14,033,808	13,996,612	37,196 0	10,771,901	14,670,356	3,901,603
CHOCTAW	0	0	0	0	0	(
CIMARRON	453,865	442,866	10,999	15,668,024	3,124,246	12,543,77
CLEVELAND	2,815,377	2,809,661	5,716	8,117,919	6,784,679	1,333,240
COAL	219,542	219,377	165	6,431,836	165,588	6,266,24
COMANCHE	446,144	433,753	12,391	8,168,093	216,748	7,951,34
COTTON	439,241	438,457	784	597,573	153,252	444,32
CRAIG	10,688	10,688	0	46,250	0	46,25
CREEK	7,043,415	7,044,141	(726)	9,534,421	5,886,867	3,647,55
CUSTER	1,879,792	392,204	1,487,588	91,369,856	1,934,323	89,435,53
DELAWARE	0	0	0	0	0	
DEWEY	3,418,618	2,608,992	809,626	63,257,480	14,011,293	49,246,18
ELLIS	1,112,310	814,024	298,286	25,288,669	1,952,913	23,335,75
GARFIELD	3,955,517	3,746,980	208,537	33,912,984	38,450,500	(4,537,51
GARVIN	6,849,482	6,690,558	158,924	26,891,756	19,342,875	7,548,88
GRADY	7,534,138	6,215,660	1,318,478	97,167,640	10,579,906	86,587,73
GRANT	2,080,308	2,065,426	14,882	8,902,633	5,125,390	3,777,24
GREER	15,615	15,464	151	262,294	1,442	260,85
HARMON	142,799	142,799	0	0	0	
HARPER	525,818	390,844	134,974	49,994,337	1,562,816	48,431,52
HASKELL	0	0	0	29,225,128	250,038	28,975,09
HUGHES	1,369,526	1,365,721	3,805	23,016,770	1,123,618	21,893,15
JACKSON	70,611	70,611	0	0	0	
JEFFERSON	2,300,440	2,300,440	0	236,544	236,544	
JOHNSTON	1,323	1,323	0	9,295	0	9,29
KAY	1,486,129	1,484,729	1,400	4,689,598	1,621,259	3,068,33
KINGFISHER	6,368,866	6,033,061	335,805	70,499,509	46,889,587	23,609,92
KIOWA	84,733	84,733	0	35,470	0	35,47
LATIMER LEFLORE	0	0	0	39,543,219 16,997,448	404,188	39,139,03
LINCOLN	1,914,678	1,886,941	27,737	10,993,709	2,851 3,688,795	16,994,59 7,304,91
LOGAN	2,681,634	2,597,766	83,868	25,556,439	19,357,589	6,198,85
LOVE	2,172,536	2,149,047	23,489	6,074,021	2,496,406	3,577,61
MCCLAIN	3,765,342	3,703,204	62,138	19,899,954	13,915,706	5,984,24
MCCURTAIN	173	173	0	0	0	0,000,00
MCINTOSH	2,126	1,774	352	19,149,424	89,164	19,060,26
MAJOR	4,562,951	3,895,393	667,558	78,376,311	40,868,723	37,507,58
MARSHALL	436,218	402,527	33,691	6,698,742	2,269,989	4,428,75
MAYES	52,865	52,865	0	0	0	
MURRAY	1,764,730	1,764,730	0	554,284	432,045	122,23
MUSKOGEE	458,853	458,340	513	1,567,163	163,502	1,403,66
NOBLE	3,838,701	3,817,377	21,324	9,584,758	7,544,405	2,040,35
NOWATA	581,455	580,563	892	944,438	115,339	829,09
OKFUSKEE	1,015,006	1,003,739	11,267	8,914,771	1,188,542	7,726,22
OKLAHOMA	3,172,442	3,124,913	47,529	18,990,147	13,163,313	5,826,83
OKMULGEE	1,493,795	1,491,506	2,289	8,417,274	1,228,271	7,189,00
OSAGE	9,818,201	9,815,997	2,204	10,010,004	4,754,578	5,255,42
OTTAWA	1 755 104	1 751 163	0	2.566.008	1 005 350	
PAWNEE	1,755,194	1,751,163	4,031	2,566,098	1,865,359	700,73
PAYNE	2,341,705	2,340,449	1,256	6,058,205	3,784,438	2,273,76
PITTSBURG PONTOTOC	5,216,676	5,208,063	8,613	51,560,054 2,243,297	185 1,490,361	51,559,86 752,93
POTTAWATOMIE	4,842,869	4,842,391	478	6,119,805	5,688,351	431.45
PUSHMATAHA	1,477		0	0,119,803	0,086,331	- , -
ROGER MILLS	1,105,133	1,477 227,178	877,955	122,691,579	476,232	122,215,34
ROGERS	206,045	205,958	877,933	365,190	34,584	330,60
SEMINOLE	4,555,105	4,553,965	1,140	3,204,398	2,623,263	581,13
SEQUOYAH	1,472	1,472	0	2,148,175	0	2,148,17
STEPHENS	12,890,600	12,787,263	103,337	45,501,590	30,123,489	15,378,10
TEXAS	4,606,101	4,491,896	114,205	84,057,187	3,786,551	80,270,63
TILLMAN	212,320	212,320	0	0	0	00,2.0,00
TULSA	1,109,293	1,108,154	1,139	1,419,538	176,862	1,242,67
WAGONER	157,649	151,571	6,078	1,203,601	148,265	1,055,33
WASHINGTON	917,131	916,967	164	3,345,623	2,601,947	743,67
WASHITA	557,641	183,952	373,689	49,993,706	468,397	49,525,30
WOODS	445,118	333,930	111,188	25,755,774	4,359,679	21,396,09
WOODWARD	491,826	316,511	175,315	29,695,705	1,904,940	27,790,76
TOTAL FOR YEAR	158,664,705	148,386,570	10,278,135	1,740,508,236	407,674,390	1,332,833,84
DAILY AVERAGE	434,698	406,539	28,159	4,768,516	1,116,916	3,651,60
VERAGE PRICE FOR YEAR	\$29.84	\$29.84	\$29.84	\$2.80	\$2.80	\$1.4
VERVICE I MOET ON TEXAN			40.000.00	1,936,725,004	447,086,793	1,489,638,21
TOTAL FOR 1 YEAR AGO	158,227,252	147,923,464	10,303,788			
	158,227,252 433,499	147,923,464 405,270	10,303,788	5,306,096	1,224,895	4,081,20

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	1,297	1,297	0	41,602	253	41,349
ALFALFA	1,370,609	1,312,047	58,562	17,870,552	8876880	8,993,672
ATOKA	33,583	33,046	537	129,887	110,571	19,316
BEAVER	2,621,656	2,327,418	294,238	80,916,672	4,782,573	76,134,099
BECKHAM	442,415	69,122	373,293	56,318,905	1,290,567	55,028,338
BLAINE	1,656,213	800,044	856,169	81,026,665	7,818,277	73,208,388
BRYAN CADDO	108,776 3,625,678	106,639 3,378,576	2,137 247,102	3,245,251 78,711,780	154,294 5,072,059	3,090,957 73,639,721
CANADIAN	4,378,582	3,584,876	793,706	140,378,126	48,988,955	91,389,171
CARTER	15,232,136	15,192,378	39,758	18,224,417	15,055,034	3,169,383
CHEROKEE	0	0	00,700	0	0	0,100,000
CHOCTAW	126	126	0	83	0	83
CIMARRON	411,019	397,165	13,854	17,772,832	1,014,544	16,758,288
CLEVELAND	3,461,431	3,448,136	13,295	9,017,065	7,291,302	1,725,763
COAL	222,139	220,999	1,140	6,456,441	188,760	6,267,681
COMANCHE	278,096	263,507	14,589	5,605,553	261,839	5,343,714
COTTON	451,359	450,766	593	658,523	102,152	556,371
CRAIG	8,919	8,919	0	58,636	0	58,636
CREEK	6,688,857	6,681,169	7,688	8,160,357	4,521,086	3,639,271
CUSTER	1,880,503	366,110 0	1,514,393	88,519,534	3,431,839	85,087,695
DELAWARE	3,510,153	2,751,931	758,222	37,033 75,739,400	0 11,551,461	37,033 64,187,939
DEWEY ELLIS	757,029	496,059	260,970	29,161,799	1,664,546	27,497,253
GARFIELD	4,645,497	4,402,175	243,322	94,613,132	70,408,590	24,204,542
GARVIN	6,985,476	6,843,040	142,436	32,227,057	19,240,226	12,986,831
GRADY	7,201,209	5,992,971	1,208,238	106,760,320	8,959,877	97,800,443
GRANT	1,383,836	1,373,207	10,629	9,026,020	4,297,185	4,728,835
GREER	7,971	7,669	302	515,374	3,551	511,823
HARMON	107,507	107,507	0	0	0	0
HARPER	630,474	452,803	177,671	61,194,729	1,531,884	59,662,845
HASKELL	3,025	3,025	0	32,204,448	515,204	31,689,244
HUGHES	1,189,627	1,186,239	3,388	11,171,273	1,244,627	9,926,646
JACKSON	68,257	68,257	0	0	0	0
JEFFERSON	674,080	674,065	15	121,577	120,257	1,320
JOHNSTON	10,539	10,408	131	13,009	0	13,009
KAY	1,522,623	1,521,697	926	6,857,557	932,945	5,924,612
KINGFISHER KIOWA	7,914,132 88,310	7,576,278 87,084	337,854 1,226	84,058,267 (86,116)	53,869,862 93	30,188,405 (86,209)
LATIMER	00,310	0	0	44,356,065	773,920	43,582,145
LEFLORE	130	130	0	21,690,311	6,014	21,684,297
LINCOLN	1,934,168	1,903,344	30,824	10,813,484	3,563,239	7,250,245
LOGAN	2,905,720	2,790,722	114,998	23,871,963	17,393,167	6,478,796
LOVE	2,488,215	2,442,591	45,624	6,239,286	2,372,726	3,866,560
MCCLAIN	3,536,467	3,469,599	66,868	18,203,678	11,995,148	6,208,530
MCCURTAIN	14,290	14,290	0	6,114	0	6,114
MCINTOSH	2,576	2,043	533	1,847,398	12,782	1,834,616
MAJOR	5,390,361	4,746,702	643,659	88,981,061	43,693,756	45,287,305
MARSHALL	119,041	106,931	12,110	2,277,231	621,325	1,655,906
MAYES	120,693	120,693	0	0	0	77.700
MURRAY	1,875,060 426,713	1,875,060 426,494	219	387,321	309,619	77,702
MUSKOGEE NOBLE	3,236,244	3,211,562	24,682	836,792 9,016,044	81,302 6,496,568	755,490 2,519,476
NOWATA	613,639	613,608	31	1,014,451	31,603	982,848
OKFUSKEE	1,145,964	1,126,850	19,114	7,933,528	1,651,221	6,282,307
OKLAHOMA	2,607,510	2,597,968	9,542	13,813,935	9,088,704	4,725,231
OKMULGEE	1,439,418	1,437,042	2,376	8,582,185	1,452,885	7,129,300
OSAGE	8,050,833	8,046,977	3,856	9,723,227	3,899,337	5,823,890
OTTAWA	0	0	0	1,150	0	1,150
PAWNEE	1,340,813	1,336,406	4,407	2,425,168	1,187,731	1,237,437
PAYNE	2,630,720	2,627,552	3,168	5,743,561	3,962,916	1,780,645
PITTSBURG	7,850	7,535	315	52,737,716	0	52,737,716
PONTOTOC	5,548,177	5,548,102	75	1,235,678	819,586	416,092
POTTAWATOMIE	4,817,942	4,814,880	3,062	4,255,182	3,769,397	485,785
PUSHMATAHA ROGER MILLS	1,597 1,044,138	1,597 101,978	942,160	2,000 128,652,238	0 454,883	2,000 128,197,355
ROGERS	252,267	251,850	942,160	616,152	52,112	564,040
SEMINOLE	4,636,709	4,633,285	3,424	3,555,799	1,822,629	1,733,170
SEQUOYAH	500,438	500,242	196	2,659,491	0	2,659,491
STEPHENS	13,171,915	13,085,764	86,151	52,964,226	35,465,506	17,498,720
TEXAS	4,567,313	4,455,587	111,726	106,406,105	4,323,397	102,082,708
TILLMAN	256,576	256,576	0	55,162	0	55,162
TULSA	1,097,864	1,097,467	397	1,972,677	164,504	1,808,173
WAGONER	113,898	112,499	1,399	810,503	50,323	760,180
WASHINGTON	1,084,228	1,058,699	25,529	1,927,385	959,889	967,496
WASHITA	507,169	56,106	451,063	83,246,172	526,707	82,719,465
WOODS	501,475	380,066	121,409	29,023,241	5,021,621	24,001,620
WOODWARD	665,982	467,912	198,070	32,113,564	1,760,983	30,352,581
TOTAL FOR YEAR	158,227,252	147,923,464	10,303,788	1,936,725,004	447,086,793	1,489,638,211
DAILY AVERAGE	433,499	405,270	28,230	5,306,096	1,224,895	4,081,201
AVERAGE PRICE FOR YEAR	\$32.74	\$32.74	\$32.74	\$2.73	\$2.73	\$2.73
TOTAL FOR 1 YEAR AGO	153,140,972	143,144,743	9,996,229	2,009,851,844	401,504,768	1,608,347,076
DAILY AVERAGE 1 YEAR AGO	419,564	392,177	27,387	5,506,443	1,100,013	4,406,430
AVERAGE PRICE 1 YEAR AGO	\$35.18	\$35.18	\$35.18	\$1.87	\$1.87	\$1.87

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code
ADAIR	2,847	2,847	0	795,427	790,907	4,52
ALFALFA	1,295,638	1,243,010	52,628	19,442,783	9280475	10,162,30
ATOKA	3,334	3,334	0	16,412	0	16,41
BEAVER		2,514,539	304,094	83,986,682	3,927,356	80,059,32
BECKHAM		85,024	252,059	74,300,183	2,368,420	71,931,76
BLAINE		887,895	915,293	83,629,208	7,275,716	76,353,49
BRYAN		118,574	10,074	4,561,798	1,490,708	3,071,09
CANADIAN	3,620,356 4,548,454	3,384,530 3,554,585	235,826 993,869	57,514,103 147,064,862	5,368,904 48,567,681	52,145,19 98,497,18
CANADIAN CARTER	, ,	15,180,798	55,637	19,110,462	15,930,170	3,180,29
CHEROKEE	13,230,433	13,160,796	0	19,110,402	0	3,100,29
CHOCTAW	0	0	0	0	0	
CIMARRON	360,578	345,667	14,911	21,254,731	1,750,628	19,504,10
CLEVELAND		3,153,709	28,034	6,628,591	4,866,501	1,762,09
COAL	241,094	231,564	9,530	8,922,978	196,355	8,726,62
COMANCHE	233,120	218,145	14,975	4,489,703	296,047	4,193,65
COTTON		457,760	0	101,690	27,662	74,02
CRAIG		7,928	0	63,567	0	63,56
CREEK		6,308,118	1,542	5,991,947	3,216,866	2,775,08
CUSTER		272,647	1,335,770	64,851,954	2,829,992	62,021,96
DELAWARE	1,505	1,505	0	0	0	
DEWEY	3,012,149	2,128,046	884,103	88,730,857	10,905,196	77,825,66
ELLIS		529,002	235,651	32,322,687	1,972,626	30,350,06
GARFIELD		4,333,335	268,462	70,562,332	43,770,838	26,791,49
GARVIN		7,169,182	168,457	27,047,880	18,799,727	8,248,15
GRADY GRANT	7,278,297	6,029,031	1,249,266	112,627,846	8,904,323	103,723,52
GREER	,	806,151 17,623	12,104 2,225	6,798,742 2,947,423	2,678,602 3,353	4,120,14 2,944,07
HARMON	60,639	60,639	2,223	2,947,423	0,333	2,944,07
HARPER		460,843	204,360	68,566,191	1,422,987	67,143,20
HASKELL	2,704	2,704	204,300	36,394,933	1,422,907	36,394,93
HUGHES		1,075,208	3,010	12,491,839	854,609	11,637,23
JACKSON	71,512	71,512	0	16,533	034,009	16,53
JEFFERSON	409,179	409,052	127	71,505	54,187	17,31
JOHNSTON		3,256	0	22,476	312	22,16
KAY	1,466,379	1,456,778	9,601	19,987,967	781,658	19,206,30
KINGFISHER		7,212,516	313,106	84,355,901	52,916,913	31,438,98
KIOWA	49,150	49,150	0	160,140	2,705	157,43
LATIMER	2,856	2,856	0	46,829,610	587,390	46,242,22
LEFLORE	0	0	0	27,018,914	288	27,018,62
LINCOLN	1,914,491	1,903,385	11,106	10,269,985	4,535,424	5,734,56
LOGAN		1,836,316	8,520	4,478,703	2,147,581	2,331,12
LOVE		1,661,610	86,135	5,481,532	1,257,453	4,224,07
MCCLAIN		2,966,249	54,856	18,083,837	11,095,239	6,988,59
MCCURTAIN		18,966	709	0	0	0.005.00
MCINTOSH	19,796 5,247,120	18,948 4,528,249	848 718,871	2,635,693 93,598,458	0 41,623,895	2,635,69 51,974,56
MAJOR MARSHALL	525,767	451,311	74,456	12,173,976	2,535,297	9,638,67
MAYES		117,372	0	12,173,970	2,333,297	9,030,07
MURRAY	1,905,655	1,905,655	0	321,078	314,098	6,98
MUSKOGEE		376,197	687	1.274.393	514,348	760,04
NOBLE	/	2,728,908	59,245	7,246,643	5,170,453	2,076,19
NOWATA	609,084	609,084	0	847,308	16	847,29
OKFUSKEE		974.310	8.419	6.114.667	917.563	5.197.10
OKLAHOMA	2,048,776	2,043,954	4,822	9,425,825	6,949,474	2,476,35
OKMULGEE		1,378,211	1,345	7,641,951	1,179,401	6,462,55
OSAGE	9,975,631	9,943,372	32,259	10,377,488	4,363,759	6,013,72
OTTAWA	161	161	0	0	0	
PAWNEE		1,306,948	29,722	8,084,228	7,318,202	766,02
PAYNE	, ,	2,524,768	11,368	4,903,288	3,362,835	1,540,45
PITTSBURG		6,539	0	57,665,589	0	57,665,58
PONTOTOC		5,559,739	1,080	1,387,570	814,724	572,84
POTTAWATOMIE	, ,	3,476,781	23,467	2,501,976	1,759,811	742,16
PUSHMATAHA		0	0	122 005 200	0	404.077.0
ROGER MILLS		129,788	548,889	132,685,206	1,607,366	131,077,84
ROGERS SEMINOLE		239,717 4,359,880	0 12,109	1,912,375 2,618,419	165,744 1,627,739	1,746,63
SEQUOYAH		2,435	12,109	3,411,790	10,015	990,68 3,401,77
SEQUUYAH	,	14,238,573	62,407	54,209,204	38,299,274	15,909,93
TEXAS		4,821,733	129,751	190,401,986	4,285,173	186,116,81
TILLMAN		293,957	281	12,001	4,203,173	12,00
TULSA		914,121	3,268	1,214,670	116,625	1,098,04
WAGONER		87,607	0	7,412	12	7,40
WASHINGTON		1,025,765	13,266	5,916,373	265,936	5,650,43
WASHITA		80,852	191,408	41,235,273	698,325	40,536,94
WOODS		391,369	138,382	36,620,042	5,441,829	31,178,2
WOODWARD		432,798	192,802	35,412,048	1,287,055	34,124,99
				<u> </u>		
	153,140,972	143,144,743	9,996,229	2,009,851,844	401,504,768	1,608,347,07
TOTAL FOR YEAR						4,406,43
TOTAL FOR YEAR DAILY AVERAGE	419,564	392,177	27,387	5,506,443	1,100,013	4,400,4
	\$35.18	\$35.18	\$35.18	\$1.87	\$1.87	\$1.8
DAILY AVERAGE	\$35.18 149,700,286					

Annual Liquids and Gas Runs in Barrels and MCF

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	
ALFALFA	1,118,270	1,075,161	43,109	19,110,825	9742013	9,368,81
ATOKA	359	359	0	0	0	1
BEAVER	2,819,890	2,430,930	388,960	96,024,053	5,529,831	90,494,22
BECKHAM	179,327	87,098	92,229	58,273,927	3,653,990	54,619,93
BLAINE	1,624,884	869,363	755,521	89,831,015	3,233,795	86,597,22
BRYAN	149,055	139,687	9,368	5,598,318	1,931,835	3,666,48
CADDO	3,951,629	3,804,239	147,390	53,416,239	4,154,636	49,261,60
CANADIAN	4,860,924	4,103,009	757,915	141,398,188	36,471,468	104,926,72
CARTER	16,031,513	15,964,040	67,473	19,939,109	15,482,928	4,456,18
CHEROKEE	0	0	0	0	0	
CHOCTAW CIMARRON	407,491	395,996	11,495	28,009,931	5,336,450	22,673,48
CLEVELAND	2,332,793	2,312,463	20.330	4,274,822	2,514,609	1,760,21
COAL	215,012	214,279	733	12,991,439	216,925	12,774,51
COMANCHE	203,056	188,901	14,155	4,193,783	111,398	4,082,38
COTTON	415,806	415,806	0	161,701	3,500	158,20
CRAIG	8,508	8,508	0	137,157	0	137,15
CREEK	5,888,598	5,887,798	800	4,665,042	2,231,074	2,433,96
CUSTER	1,705,420	510,352	1,195,068	39,171,775	1,319,497	37,852,27
DELAWARE	0	0	0	0	0	, , , , ,
DEWEY	2,068,645	1,390,727	677,918	84,600,942	9,808,132	74,792,81
ELLIS	667,497	509,876	157,621	29,353,564	878,990	28,474,57
GARFIELD	3,881,103	3,592,057	289,046	74,140,592	45,407,912	28,732,68
GARVIN	8,385,805	8,322,557	63,248	27,215,914	18,065,220	9,150,69
GRADY	7,733,064	6,461,910	1,271,154	122,617,960	9,209,781	113,408,17
GRANT	725,946	719,365	6,581	6,274,417	2,564,721	3,709,69
GREER	7,600	7,600	0	1,007,657	0	1,007,65
HARMON	7,558	7,558	0	0	0	
HARPER	206,081	131,068	75,013	22,349,847	324,667	22,025,18
HASKELL	0	0	0	37,751,147	26,521	37,724,62
HUGHES	779,483	777,911	1,572	11,184,470	1,903,513	9,280,95
JACKSON	75,949	75,949	0	0	0	0.04
JEFFERSON	428,849	428,849	0	21,065	18,023	3,04
JOHNSTON	4,262	4,262	0	19,555	0	19,55
KAY KINGFISHER	1,500,134 6,021,564	1,497,599 5,906,602	2,535 114,962	4,794,970 73,601,715	2,010,945 50,449,579	2,784,02 23,152,13
KIOWA	49,786	49,786	0	192,645	21,577	171,06
LATIMER	7	7	0	51,285,239	1,908,785	49,376,45
LEFLORE	0	0	0	27,769,897	1,900,703	27,769,89
LINCOLN	2,041,299	2,031,652	9,647	7,618,013	2,661,568	4,956,44
LOGAN	2,347,134	2,282,618	64,516	22,435,744	15,293,431	7,142,31
LOVE	1,378,361	1,335,102	43,259	5,569,616	1,296,550	4,273,06
MCCLAIN	2,822,916	2,795,482	27,434	17,723,067	11,898,076	5,824,99
MCCURTAIN	619	619	0	135,961	0	135,96
MCINTOSH	4,491	3,814	677	3,247,767	5,100	3,242,66
MAJOR	4,922,572	4,265,585	656,987	88,981,816	36,171,666	52,810,15
MARSHALL	900,011	858,675	41,336	8,013,019	2,163,982	5,849,03
MAYES	23,423	23,423	0	0	0	
MURRAY	1,776,504	1,776,348	156	270,518	239,457	31,06
MUSKOGEE	266,299	265,817	482	1,887,437	38,529	1,848,90
NOBLE	2,277,327	2,275,437	1,890	5,448,403	4,363,018	1,085,38
NOWATA	558,017	558,017	0	789,744	0	789,74
OKFUSKEE	795,358	793,478	1,880	5,641,393	1,071,217	4,570,17
OKLAHOMA	2,132,544	2,120,256	12,288	9,831,444	6,458,408	3,373,03
OKMULGEE	1,228,544	1,228,286	258 954	7,873,734	675,041	7,198,69
OSAGE OTTAWA	10,919,432	10,918,478	954	10,159,130	5,037,080 0	5,122,05
PAWNEE	1,067,454	1,067,454	0	1,310,829	690,800	620,02
PAYNE	1,993,951	1,992,882	1,069	4,117,176	3,135,811	981,36
PITTSBURG	683	683	0	55,311,773	32,637	55,279,13
PONTOTOC	5,554,874	5,554,874	0	1,246,740	838,723	408,01
POTTAWATOMIE	2,353,406	2,353,009	397	1,449,510	1,059,246	390,26
PUSHMATAHA	0	0	0	9,239	0	9,23
ROGER MILLS	306,687	191,944	114,743	102,709,334	635,024	102,074,31
ROGERS	185,494	185,494	0	4,302,195	47,924	4,254,27
SEMINOLE	4,222,978	4,220,315	2,663	2,436,806	1,519,275	917,53
SEQUOYAH	1,325	1,125	200	4,340,888	0	4,340,88
STEPHENS	15,913,655	15,846,474	67,181	56,204,379	40,483,881	15,720,49
TEXAS	6,059,977	5,909,412	150,565	160,416,660	4,135,524	156,281,13
TILLMAN	203,276	202,675	601	0	0	
TULSA	810,785	810,624	161	332,199	26,255	305,94
WAGONER	67,879	67,879	0	15,256	0	15,25
WASHINGTON	771,125	771,125	0	1,673,874	99,792	1,574,08
WASHITA	143,147	123,549	19,598	12,717,028	575,153	12,141,87
WOODS	537,003	444,805	92,198	38,018,928	5,278,225	32,740,70
WOODWARD	655,868	418,865	237,003	33,360,185	654,088	32,706,09
TOTAL FOR YEAR	149,700,286	141,987,947	7,712,339	1,826,978,725	381,117,796	1,445,860,92
DAILY AVERAGE	409,017	387,945	21,072	4,991,745	1,041,305	3,950,44
AVERAGE PRICE FOR YEAR	\$27.38	\$27.38	\$27.38	\$1.49	\$1.49	\$1.4
	44000.					
TOTAL FOR 1 YEAR AGO AILY AVERAGE 1 YEAR AGO	143,611,874 393,457	137,289,941 376,137	6,321,933 17,320	1,843,318,617 5,050,188	344,489,298 943,806	1,498,829,31 4,106,38

County	/	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
	ADAIR	0	0	0	0	0	0
1	ALFALFA	1,049,493	1,013,280	36,213	16,289,837	9420733	6,869,104
	ATOKA	229	229	0	0	0	0
	BEAVER	2,794,523	2,516,092	278,431	105,575,242	7,067,195	98,508,047
	BECKHAM	110,585	88,310	22,275	50,606,649	2,871,493	47,735,156
i	BLAINE	1,314,353	617,187	697,166	86,253,320	2,215,694	84,037,626
	BRYAN CADDO	166,661 4,200,040	157,901 4,129,903	8,760 70,137	5,971,164 44,066,357	865,763 4,042,357	5,105,401 40,024,000
	CADDO	3,466,758	2,960,441	506,317	104,614,036	18,179,844	86,434,192
	CARTER	16,031,513	15,964,040	67,473	19,939,109	15,482,928	4,456,181
	CHEROKEE	0	0	0	0	0	0
	CHOCTAW	0	0	0	0	0	0
	CIMARRON	448,202	440,750	7,452	22,915,893	1,697,137	21,218,756
	CLEVELAND	1,930,569	1,927,394	3,175	3,409,164	2,174,510	1,234,654
	COAL	316,882	315,032	1,850	7,173,708	293,369	6,880,339
	COMANCHE	164,667	157,429	7,238	2,061,065	105,485	1,955,580
	COTTON CRAIG	389,113 5,340	389,113 5,340	0	148,983 128,304	2,750 0	146,233 128,304
	CREEK	5,852,740	5,852,034	706	3,705,347	2,277,394	1,427,953
-	CUSTER	1,606,160	301,815	1,304,345	35,741,242	1,051,793	34,689,449
-	DELAWARE	0	0	0	00,741,242	0	0-1,000,140
	DEWEY	1,770,407	1,359,412	410,995	95,238,869	9,645,085	85,593,784
	ELLIS	683,365	590,834	92,531	34,139,759	1,207,036	32,932,723
	GARFIELD	3,591,854	3,254,707	337,147	76,045,410	46,423,758	29,621,652
	GARVIN	7,836,512	7,782,554	53,958	24,719,921	16,855,713	7,864,208
	GRADY	7,610,701	6,542,310	1,068,391	106,405,374	11,202,182	95,203,192
	GRANT	693,261	687,397	5,864	6,592,281	2,127,409	4,464,872
	GREER	8,097	8,040	57	1,453,938	98,675	1,355,263
	HARMON	24	24	0	5,449	0	5,449
	HARPER	626,134	513,740	112,394	91,722,797	1,467,047	90,255,750
	HASKELL	693,956	693,286	670	33,433,322 9,668,035	94,332 661,147	33,338,990 9,006,888
	HUGHES JACKSON	84,426	84,426	0	5,573	001,147	5,573
	JEFFERSON	422,716	422,716	0	39,201	25,864	13,337
	JOHNSTON	3,803	3,803	0	5,444	0	5,444
	KAY	1,387,182	1,386,587	595	2,952,150	1,055,210	1,896,940
	KINGFISHER	5,495,287	5,415,999	79,288	64,975,093	42,823,282	22,151,811
	KIOWA	43,101	43,101	0	265,503	31,853	233,650
	LATIMER	0	0	0	53,165,688	553,380	52,612,308
	LEFLORE	0	0	0	26,855,217	0	26,855,217
	LINCOLN	1,560,354	1,545,749	14,605	6,192,869	2,471,837	3,721,032
	LOGAN	2,406,721	2,338,361	68,360	19,325,469	14,387,906	4,937,563
	LOVE	951,872	900,656	51,216	7,207,704	1,775,842	5,431,862
	MCCLAIN MCCURTAIN	2,960,222	2,933,816	26,406 0	18,440,349	11,955,336	6,485,013
	MCINTOSH	0 247	247	0	17,618 3,415,347	17,618 (1,911)	3,417,258
-	MAJOR	3,886,057	3,460,592	425,465	87,078,719	27,803,847	59,274,872
	MARSHALL	1,084,932	1,080,393	4,539	3,587,330	1,944,477	1,642,853
	MAYES	2,107	2,107	0	0	0	0
	MURRAY	1,774,335	1,759,899	14,436	266,629	136,966	129,663
	MUSKOGEE	195,534	195,534	0	17,750,295	15,249	17,735,046
	NOBLE	1,903,128	1,901,793	1,335	4,471,756	3,611,338	860,418
	NOWATA	486,307	486,307	0	683,716	0	683,716
	OKFUSKEE	789,456	786,116	3,340	5,105,402	792,803	4,312,599
	OKLAHOMA	2,154,623	2,137,119	17,504	9,181,876	5,594,531	3,587,345
	OKMULGEE	1,198,343	1,198,146	197	5,759,626	431,391 9,683,805	5,328,235
i	OSAGE OTTAWA	10,570,933	10,570,933	0	14,268,856	9,683,805	4,585,051 0
	PAWNEE	924,146	924,146	0	892,885	261,978	630,907
	PAYNE	1,704,800	1,702,911	1,889	2,878,293	2,326,523	551,770
	PITTSBURG	279	279	0	48,393,314	0	48,393,314
	PONTOTOC	5,254,334	5,254,334	0	1,240,824	795,188	445,636
	TAWATOMIE	2,208,277	2,204,595	3,682	1,587,040	1,220,165	366,875
	USHMATAHA	73	0	73	44,561	0	44,561
R	OGER MILLS	200,353	163,260	37,093	104,037,936	914,948	103,122,988
	ROGERS	141,204	141,204	0 400	319,837	2,089	317,748
	SEMINOLE	4,204,119	4,201,716	2,403	2,522,711	1,541,637	981,074
	SEQUOYAH	300 17,273,954	0 17,202,345	300 71,609	4,379,308	43,218,179	4,379,308 14,722,196
i	STEPHENS TEXAS	5,551,126	5,391,460	159,666	57,940,375 189,149,721	43,218,179	184,251,696
	TILLMAN	472,019	472,019	159,000	169,149,721	4,696,025	164,251,696
	TULSA	750,976	750,976	0	189,691	10,279	179,412
	WAGONER	56,856	56,856	0	7,515	0	7,515
W	ASHINGTON	769,882	769,882	0	160,193	33,361	126,832
	WASHITA	75,639	72,481	3,158	11,507,082	1,240,011	10,267,071
	WOODS	527,463	449,279	78,184	41,011,924	4,881,725	36,130,199
	WOODWARD	772,249	609,204	163,045	38,013,402	503,737	37,509,665
\							
		143,611,874	137,289,941	6,321,933	1,843,318,617	344,489,298	1,498,829,319
TOTA	L FOR YEAR						
TOTA DAII	LY AVERAGE	393,457	376,137	17,320	5,050,188	943,806	
TOTA DAII AVERAGE PRIC	LY AVERAGE E FOR YEAR	393,457 \$15.03	376,137 \$15.03	\$15.03	\$1.11	\$1.11	\$1.11
TOTA DAII AVERAGE PRIC	LY AVERAGE E FOR YEAR 1 YEAR AGO	393,457	376,137				4,106,382 \$1.11 1,428,101,643 3,912,607

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	1,214,436	1,173,142	41,294	17,369,085	9850731	7,518,354
ATOKA	188	188	0	0	0	0
BEAVER	3,180,301	2,951,946	228,355	103,750,672	7,119,470	96,631,202
BECKHAM	107,680	87,121	20,559	31,180,933	1,423,792	29,757,141
BLAINE	1,331,066	721,564	609,502	80,785,890	2,310,736	78,475,154
BRYAN CADDO	188,629 4,941,055	183,999 4,860,038	4,630 81,017	5,147,121 46,976,566	537,449 5,130,005	4,609,672 41,846,561
CANADIAN	2,891,821	2,443,207	448,614	91,238,527	11,276,118	79,962,409
CARTER	16,677,655	16,647,060	30,595	23,873,380	18,417,922	5,455,458
CHEROKEE	0	0	0	0	0	0,100,100
CHOCTAW	0	0	0	0	0	0
CIMARRON	605,242	597,064	8,178	24,755,972	1,959,059	22,796,913
CLEVELAND	1,880,049	1,879,106	943	3,045,389	1,844,092	1,201,297
COAL	238,837	238,707	130	7,753,773	350,148	7,403,625
COMANCHE	157,220	156,350	870	1,063,363	184,643	878,720
COTTON	443,506	439,543	3,963	27,755	2,750	25,005
CRAIG	1,817	1,810	7	106,041	0	106,041
CREEK	5,781,119	5,780,139	980	3,109,085	1,956,019	1,153,066
CUSTER	1,876,174	441,660	1,434,514	26,308,272	1,020,739	25,287,533
DELAWARE	2,369,412	2.012.269	256 144	100 222 229	0 11,797,961	88,435,377
DEWEY ELLIS	2,369,412 855,657	2,013,268 774,228	356,144 81,429	100,233,338 32,587,077	1,703,862	30,883,215
GARFIELD	3,597,118	3,200,392	396,726	69,929,152	41,722,277	28,206,875
GARVIN	8,353,945	8,298,183	55,762	26,581,074	18,027,366	8,553,708
GRADY	8,332,268	7,252,789	1,079,479	97,647,545	11,878,809	85,768,736
GRANT	704,504	695,999	8,505	6,736,202	2,310,100	4,426,102
GREER	7,475	7,475	0	1,720,778	44,134	1,676,644
HARMON	0	0	0	0	0	0
HARPER	575,435	452,497	122,938	102,190,337	263,688	101,926,649
HASKELL	324	324	0	32,265,466	0	32,265,466
HUGHES	707,829	707,178	651	8,501,297	580,381	7,920,916
JACKSON	104,297	104,297	0	0	0	0
JEFFERSON	418,766	418,766	0	50,237	36,341	13,896
JOHNSTON	6,238	6,238	0	13,496	0	13,496
KAY	1,385,952	1,384,402	1,550	2,073,530	622,051	1,451,479
KINGFISHER	5,751,938	5,680,449	71,489	66,196,428	44,297,689	21,898,739
KIOWA	48,855	48,855	0	257,323	26,048	231,275
LATIMER	0	0	0	54,503,349	214,314 0	54,289,035
LEFLORE LINCOLN	1,578,757	1,571,360	7,397	27,725,009 5,304,318	2,367,468	27,725,009 2,936,850
LOGAN	2,525,887	2,491,884	34,003	18,289,819	14,046,580	4,243,239
LOVE	782,985	710,067	72,918	7,695,630	2,322,774	5,372,856
MCCLAIN	2,789,478	2,741,571	47,907	20,571,767	13,767,930	6,803,837
MCCURTAIN	0	0	0	4,417	4,417	0
MCINTOSH	105	105	0	3,261,577	0	3,261,577
MAJOR	3,710,418	3,295,317	415,101	87,878,392	29,190,586	58,687,806
MARSHALL	828,823	821,936	6,887	4,200,550	2,172,986	2,027,564
MAYES	185	185	0	0	0	0
MURRAY	1,989,931	1,958,926	31,005	141,411	126,761	14,650
MUSKOGEE	177,539	177,539	0	345,294	0	345,294
NOBLE	1,580,332 533,975	1,569,347	10,985	3,921,841	3,154,756	767,085
NOWATA	658,802	533,975 654.176	4,626	265,908	0 674,695	265,908 2,857,043
OKFUSKEE OKLAHOMA	2,383,819	2,364,983	18,836	3,531,738 10,278,960	6,690,621	3,588,339
OKMULGEE	1,205,334	1,205,334	0	5,001,994	690,164	4,311,830
OSAGE	11,295,292	11,295,289	3	11,163,031	6,723,852	4,439,179
OTTAWA	0	0	0	0	0	0
PAWNEE	930,877	930,239	638	461,708	166,448	295,260
PAYNE	1,793,806	1,790,648	3,158	2,755,593	1,925,001	830,592
PITTSBURG	175	175	0	47,542,705	0	47,542,705
PONTOTOC	5,092,763	5,092,449	314	1,540,035	1,075,827	464,208
POTTAWATOMIE	2,479,463	2,478,049	1,414	1,074,962	884,028	190,934
PUSHMATAHA	0	0	0	85,527	0	85,527
ROGER MILLS	174,444	155,229	19,215	65,567,265	505,574	65,061,691
ROGERS	108,186 4,437,112	108,099 4.435,460	87 1,652	4,574,334 2,156,882	4,604 1,296,050	4,569,730
SEMINOLE SEQUOYAH	4,437,112	4,435,460	1,652	4,795,349	1,296,050	860,832 4,795,349
STEPHENS	20,270,945	20,187,436	83,509	68,048,658	51,665,959	16,382,699
TEXAS	6,015,622	5,833,054	182,568	217,271,635	13,255,835	204,015,800
TILLMAN	96,737	96,737	0	0	0	0
TULSA	839,473	839,473	0	193,557	10,771	182,786
WAGONER	59,965	59,965	0	2,333	0	2,333
WASHINGTON	722,425	722,425	0	12,264	802	11,462
WASHITA	22,469	19,304	3,165	10,123,933	233,910	9,890,023
WOODS	577,698	493,994	83,704	40,377,319	5,049,708	35,327,611
WOODWARD	496,004	336,244	159,760	39,124,771	250,495	38,874,276
	450.00	444.04	0.0==	1 700 00	055 105 5	1 100 10: -:
TOTAL FOR YEAR	150,896,634	144,618,958	6,277,676	1,783,268,939	355,167,296	1,428,101,643
DAILY AVERAGE	413,415	396,216	17,199	4,885,668	973,061	3,912,607
AVERAGE PRICE FOR YEAR	\$10.90	\$10.90 151,414,069	\$10.90 4 967 815	\$0.90 1,779,140,685	\$0.90 335,091,307	\$0.90
TOTAL FOR 1 YEAR AGO DAILY AVERAGE 1 YEAR AGO	156,381,884 428,444	414,833	4,967,815 13,610	4,874,358	918,058	1,444,049,378 3,956,300
AVERAGE PRICE 1 YEAR AGO	\$9.94	\$9.94	\$9.94	\$0.79	\$0.79	\$0.79
LINIOL I TEAN AGO	Ψ5.54	Ψ0.04	Ψ0.04	Ψ0.13	ψ0.13	ψ0.13

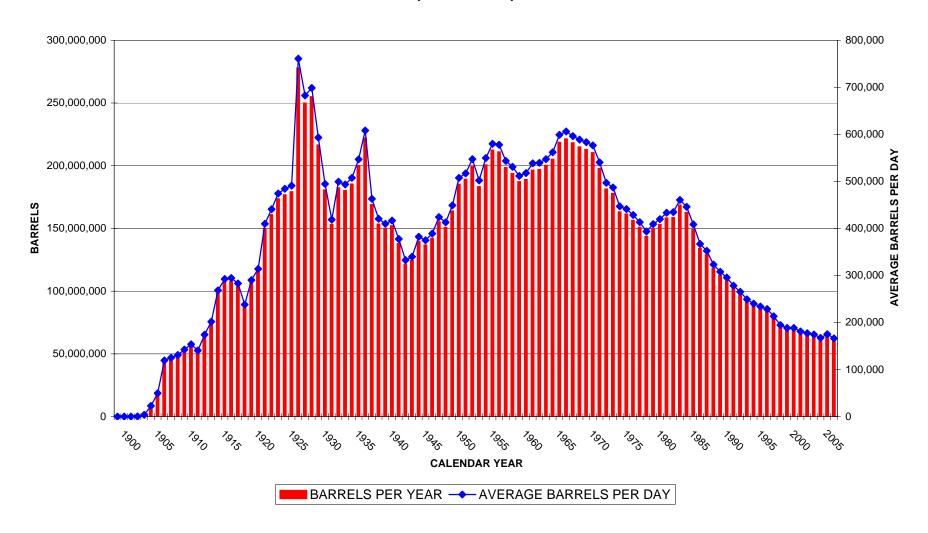
County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	1,290,134	1,239,875	50,259	23,014,146	10544539	12,469,607
ATOKA	1,087	1,087	0	0	0	0
BEAVER	3,533,136	3,326,167	206,969	102,531,480	6,897,364	95,634,116
BECKHAM	99,721	98,550	1,171	21,174,274	88,289	21,085,985
BLAINE	1,490,739	918,777	571,962	87,567,113	3,037,127	84,529,986
BRYAN CADDO	216,074 4,969,679	214,061 4,908,128	2,013 61,551	4,764,077 50,663,771	539,076 3,727,594	4,225,001 46,936,177
CANADIAN	2,163,110	1,915,239	247,871	89,326,109	6,314,891	83,011,218
CARTER	18,050,418	18,017,281	33.137	28,329,636	21,107,627	7,222,009
CHEROKEE	0	0	0	0	0	0
CHOCTAW	0	0	0	0	0	0
CIMARRON	642,216	631,591	10,625	27,813,752	2,256,241	25,557,511
CLEVELAND	1,911,504	1,911,192	312	2,779,323	1,516,057	1,263,266
COAL	276,376	276,286	90	5,307,817	379,574	4,928,243
COMANCHE	190,480	189,482	998	1,318,180	243,115	1,075,065
COTTON	499,283	499,283	0	21,850	2,750	19,100
CRAIG	2,803	2,803	0	7,108	0	7,108
CREEK	5,801,397	5,800,451	946	3,166,461	2,222,897	943,564
CUSTER	707,323	407,331	299,992	21,515,442	767,635	20,747,807
DELAWARE	2 675 625	2 291 546	394,089	102 719 910	10.674.202	02 044 616
DEWEY ELLIS	2,675,635 1,194,260	2,281,546 1,103,283	90,977	103,718,819 34,979,569	10,674,203 1,429,122	93,044,616 33,550,447
GARFIELD	3,941,685	3,591,022	350,663	65,075,858	37,386,425	27,689,433
GARVIN	8,799,944	8,748,992	50,952	26,783,625	18,164,770	8,618,855
GRADY	8,096,585	6,886,919	1,209,666	100,700,817	10,717,156	89,983,661
GRANT	981,033	972,182	8,851	5,700,640	2,481,753	3,218,887
GREER	6,677	6,677	0,001	2,509,842	0	2,509,842
HARMON	0	0	0	0	0	0
HARPER	471,255	354,942	116,313	92,229,794	118,200	92,111,594
HASKELL	0	0	0	37,542,977	0	37,542,977
HUGHES	675,744	675,744	0	8,130,279	713,267	7,417,012
JACKSON	135,588	135,588	0	0	0	0
JEFFERSON	433,387	433,387	0	85,761	49,024	36,737
JOHNSTON	6,982	6,982	0	0	0	0
KAY	1,541,787	1,540,726	1,061	1,592,309	463,569	1,128,740
KINGFISHER	6,826,683	6,731,510	95,173	72,926,251	48,738,955	24,187,296
KIOWA	48,948	48,948	0	125,594	0	125,594
LATIMER	0	0	0	66,964,526	0	66,964,526
LEFLORE LINCOLN	1,775,348	1,772,533	2,815	26,318,809 3,801,677	2,112,502	26,318,809 1,689,175
LOGAN	2,397,254	2,360,353	36,901	14,905,453	10,312,913	4,592,540
LOVE	720,691	640,931	79,760	8,190,840	2,018,422	6,172,418
MCCLAIN	2,832,484	2,771,547	60,937	22,301,348	14,495,292	7,806,056
MCCURTAIN	0	0	0	0	0	0
MCINTOSH	112	112	0	3,353,394	8,683	3,344,711
MAJOR	3,555,931	3,196,429	359,502	91,144,053	27,346,329	63,797,724
MARSHALL	629,267	622,686	6,581	4,820,867	2,235,825	2,585,042
MAYES	150	150	0	0	0	0
MURRAY	1,736,001	1,723,181	12,820	112,508	112,508	0
MUSKOGEE	200,823	200,823	0	715,492	0	715,492
NOBLE	1,548,054	1,546,345	1,709	4,402,966	3,259,712	1,143,254
NOWATA	408,057 665,143	408,057	14,138	11,779 3,054,288	707,527	11,779 2,346,761
OKFUSKEE OKLAHOMA	2,772,586	651,005 2,755,480	17,106	10,029,993	6,577,849	3,452,144
OKLAHOWA	816,273	816,273	0	4,110,082	63,261	4,046,821
OSAGE	11,151,429	11,149,618	1,811	9,166,485	4,353,120	4,813,365
OTTAWA	0	0	0	0,100,100	0	0
PAWNEE	1,046,081	1,045,908	173	254,495	28,570	225,925
PAYNE	1,825,906	1,825,744	162	2,845,960	2,034,264	811,696
PITTSBURG	291	291	0	48,233,312	9,711	48,223,601
PONTOTOC	5,031,744	5,031,744	0	1,608,488	1,060,301	548,187
POTTAWATOMIE	2,131,636	2,130,765	871	1,681,602	1,521,413	160,189
PUSHMATAHA	0	0	0	0	0	0
ROGER MILLS	187,797	173,700	14,097	45,788,024	353,184	45,434,840
ROGERS	127,898	127,898	1.000	4,383,547	1 560 350	4,383,547
SEMINOLE	5,602,241	5,601,181	1,060	2,248,973	1,568,358	680,615
SEQUOYAH STEPHENS	27,891 21,815,596	27,891 21,701,001	114,595	3,954,534 71,287,771	52,799,800	3,954,534 18,487,971
TEXAS	6,910,063	6,708,757	201.306	209.049.481	6,693,209	202,356,272
TILLMAN	102,739	102,739	201,306	209,049,461	0,693,209	202,356,272
TULSA	835,308	835,292	16	176,943	3,939	173,004
WAGONER	64,015	64,015	0	0	0,000	0
WASHINGTON	738,321	738,286	35	4,742	0	4,742
WASHITA	20,797	16,723	4,074	5,801,875	55,030	5,746,845
WOODS	608,676	528,341	80,335	40,648,146	4,561,349	36,086,797
WOODWARD	413,608	262,238	151,370	46,365,558	217,016	46,148,542
TOTAL FOR YEAR	156,381,884	151,414,069	4,967,815	1,779,140,685	335,091,307	1,444,049,378
DAILY AVERAGE	428,444	414,833	13,610	4,874,358	918,058	3,956,300
AVERAGE PRICE FOR YEAR	\$9.94	\$9.94	\$9.94	\$0.79	\$0.79	\$0.79
TOTAL FOR 1 YEAR AGO	161,425,884	157,118,404	4,307,480	1,735,941,159	322,578,638	1,413,362,521
DAILY AVERAGE 1 YEAR AGO	441,054	429,285	11,769	4,743,009	881,362	3,861,646
AVERAGE PRICE 1 YEAR AGO	\$9.19	\$9.19	\$9.19	\$0.50	\$0.50	\$0.50

County		Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
	ADAIR	0	0	0	0	0	0
- F	ALFALFA	1,511,737	1,454,948	56,789	20,140,281	10434795	9,705,486
	ATOKA	3,244	3,244	0	(215,150)	0	(215,150)
ı	BEAVER	3,730,837	3,542,198	188,639	111,055,560	5,377,174	105,678,386
BE	CKHAM	67,886	65,751	2,135	18,020,729	125,405	17,895,324
	BLAINE	1,575,342	1,080,962	494,380	86,644,731	3,475,827	83,168,904
	BRYAN	207,724	207,468	256	5,118,083	575,608	4,542,475
	CADDO	6,076,550	6,021,765	54,785	46,951,450	3,271,208	43,680,242
	NADIAN	1,678,295	1,461,086	217,209	76,683,215	4,640,413	72,042,802
	CARTER	20,334,215	20,313,251	20,964	29,631,535	20,709,714	8,921,821
	EROKEE HOCTAW	0	0	0	0	0	0
	MARRON	679,120	672,431	6,689	33,127,920	1,972,207	31,155,713
	VELAND	2,076,513	2,075,496	1,017	3,231,924	2,023,032	1,208,892
CLE	COAL	315,776	315,198	578	4,328,857	690,208	3,638,649
CON	MANCHE	160,168	159,153	1,015	1,569,461	77,389	1,492,072
	COTTON	496,466	496,466	0	10,930	3,000	7,930
	CRAIG	3,853	3,853	0	13,905	0,000	13,905
	CREEK	5,861,320	5,860,029	1,291	3,423,206	2,380,874	1,042,332
	CUSTER	242,545	182,540	60,005	20,045,786	736,465	19,309,321
	AWARE	0	0	0	0	0	0
	DEWEY	2,617,735	2,233,064	384,671	93,408,456	10,596,205	82,812,251
	ELLIS	753,211	666,340	86,871	38,068,167	685,894	37,382,273
G/	ARFIELD	3,930,329	3,703,988	226,341	54,846,457	29,744,849	25,101,608
	<b>GARVIN</b>	10,421,091	10,381,908	39,183	25,982,073	18,959,195	7,022,878
	GRADY	6,800,023	5,806,366	993,657	83,660,291	11,197,254	72,463,037
	GRANT	774,035	766,140	7,895	4,800,485	2,101,194	2,699,291
	GREER	7,873	7,873	0	1,228,244	0	1,228,244
	IARMON	0	0	0	0	0	0
	HARPER	460,175	343,955	116,220	96,531,421	48,693	96,482,728
	IASKELL	0	0	0	40,140,658	0	40,140,658
	HUGHES	695,793	695,588	205	8,487,258	627,676	7,859,582
	ACKSON	206,626	206,626	0	0	0	0
	FERSON	463,410	463,410	0	119,948	117,563	2,385
JOH	HNSTON	6,907	6,907	0	0	724 224	775.046
KINC	KAY SFISHER	1,727,717 7,617,412	1,727,320 7,475,058	397 142,354	1,509,577 78,864,846	734,331 53,081,181	775,246 25,783,665
KIING	KIOWA	539,412	539,412	142,334	122,976	03,061,161	122,976
	ATIMER	0	0	0	79,274,182	900	79,273,282
	EFLORE	0	0	0	25,938,449	0	25,938,449
	INCOLN	1,768,216	1,764,904	3,312	3,772,622	2,165,931	1,606,691
	LOGAN	1,480,825	1,463,993	16,832	12,266,967	8,056,142	4,210,825
	LOVE	717,242	623,081	94,161	9,496,913	2,227,547	7,269,366
N	<b>ICCLAIN</b>	3,033,540	2,987,609	45,931	24,395,227	15,229,680	9,165,547
MCC	CURTAIN	0	0	0	0	0	0
MC	INTOSH	0	0	0	2,983,197	5,615	2,977,582
	MAJOR	3,443,817	3,089,010	354,807	93,127,380	27,677,036	65,450,344
MA	RSHALL	554,052	536,784	17,268	4,670,706	2,382,412	2,288,294
	MAYES	289	289	0	0	0	0
	MURRAY	1,539,871	1,529,678	10,193	163,153	152,127	11,026
MUS	SKOGEE	199,357	199,357	0	82,916	0	82,916
	NOBLE	1,522,622	1,521,057	1,565	4,311,359	2,858,027	1,453,332
	NOWATA	414,530	414,530	0	19,467	0	19,467
	FUSKEE	720,382	720,382	16 200	1,842,500	909,639	932,861
	AHOMA	2,762,329	2,746,129	16,200	9,783,687	6,615,450	3,168,237
OKI	MULGEE	864,633	864,561 10,815,697	72 3,506	2,226,703	18,198	2,208,505
	OSAGE	10,819,203	10,815,697	3,506	4,746,005 0	1,494,511 0	3,251,494 0
	PAWNEE	1,032,123	1,032,123	0	150,815	37,709	113,106
г	PAYNE	1,968,739	1,968,739	0	2,251,247	1,637,634	613,613
PIT	TSBURG	1,900,739	1,900,739	0	49,850,027	1,253	49,848,774
	NTOTOC	4,766,086	4,766,086	0	1,706,543	1,276,785	429,758
POTTAW		2,030,888	2,030,888	0	1,023,611	784,137	239,474
	MATAHA	0	0	0	0	0	0
	R MILLS	207,170	195,700	11,470	26,778,227	442,427	26,335,800
	ROGERS	135,256	135,256	0	113,174	0	113,174
	MINOLE	5,307,493	5,303,472	4,021	2,226,008	1,628,723	597,285
	HAYOU	0	0	0	3,573,278	0	3,573,278
ST	EPHENS	23,940,345	23,786,812	153,533	66,392,250	49,353,660	17,038,590
	TEXAS	7,389,108	7,162,320	226,788	224,739,838	9,925,606	214,814,232
	TILLMAN	106,441	106,441	0	0	0	0
	TULSA	881,228	881,203	25	67,483	0	67,483
	AGONER	59,746	59,746	0	29,133	0	29,133
	INGTON	670,342	670,342	0	4,247	0	4,247
	VASHITA	20,413	16,429	3,984	3,433,974	173,477	3,260,497
	WOODS	553,636	479,758	73,878	34,549,871	2,673,011	31,876,860
	DWARD	472,622	306,234	166,388	52,396,720	463,647	51,933,073
WOO			157,118,404	4 007 400	4 705 044 450	200 570 000	4 440 000 501
	D VE		157 118 404	4,307,480	1,735,941,159	322,578,638	1,413,362,521
TOTAL FO		161,425,884		4. =	4 7 40 00-		0.00.0
TOTAL FO	VERAGE	441,054	429,285	11,769	4,743,009	881,362	
TOTAL FO DAILY AV AVERAGE PRICE FO	VERAGE OR YEAR	441,054 \$9.19	429,285 \$9.19	\$9.19	\$0.50	\$0.50	\$0.50
TOTAL FO	VERAGE OR YEAR AR AGO	441,054	429,285				3,861,646 \$0.50 1,420,100,783 3,890,687

County	Total Liquids (1+2)	Crude Oil Product Code 1	Condensate Oil Product Code 2	Total Gas (4+5)	Casinghead Gas Product Code 4	Natural Gas Product Code 5
ADAIR	0	0	0	0	0	0
ALFALFA	1,428,005	1,380,187	47,818	17,001,174	9482781	7,518,393
ATOKA	5,325	5,325	0	0	0	0
BEAVER	3,431,528	3,219,922	211,606	124,084,662	5,217,200	118,867,462
BECKHAM	88,452	85,783	2,669	16,891,849	190,320	16,701,529
BLAINE	1,606,942	1,040,771	566,171	88,218,174	2,105,266	86,112,908
BRYAN CADDO	239,858 4,818,408	239,219 4,777,124	639 41,284	5,280,450 35,059,408	804,344 1,752,333	4,476,106 33,307,075
CANADIAN	1,642,082	1,409,249	232,833	70,428,298	4,770,170	65,658,128
CARTER	22,673,924	22,652,005	21,919	27,030,275	18,610,375	8,419,900
CHEROKEE	0	0	0	0	0	0,410,000
CHOCTAW	0	0	0	0	0	0
CIMARRON	757,345	748,360	8,985	29,871,816	2,303,100	27,568,716
CLEVELAND	2,286,767	2,285,965	802	3,502,904	2,198,789	1,304,115
COAL	314,141	314,141	0	4,841,554	301,482	4,540,072
COMANCHE	126,654	125,012	1,642	1,545,125	39,148	1,505,977
COTTON	553,243	553,243	0	196,818	177,223	19,595
CRAIG	12,654	12,654	0	30,157	0	30,157
CREEK	6,208,052	6,207,063	989	3,701,268	2,828,176	873,092
CUSTER	144,108	122,384	21,724	16,346,470	682,310	15,664,160
DELAWARE	2,590,770	2.112.990	477,780	0 610 220	7 972 612	01 744 715
DEWEY ELLIS	2,590,770 542,486	437,845	104.641	89,618,328 41,212,315	7,873,613 668,582	81,744,715 40,543,733
GARFIELD	3,031,636	2,835,173	196,463	48,896,541	22,803,243	26,093,298
GARVIN	12,259,026	12,226,954	32,072	24,805,718	17,942,025	6,863,693
GRADY	5,060,235	4,166,893	893,342	56,467,751	9,873,794	46,593,957
GRANT	758,136	748,910	9,226	6,111,387	2,114,800	3,996,587
GREER	5,760	5,760	0	1,047,685	0	1,047,685
HARMON	0	0	0	0	0	0
HARPER	415,826	280,107	135,719	94,695,429	148,388	94,547,041
HASKELL	0	0	0	44,186,470	0	44,186,470
HUGHES	684,011	683,800	211	7,857,245	465,052	7,392,193
JACKSON	153,988	153,988	0	0	0	0
JEFFERSON	551,046	550,751	295	110,529	110,529	0
JOHNSTON	10,946	10,946	0	0	0	0
KAY	1,842,841	1,842,556	285	1,452,128	772,618	679,510
KINGFISHER	8,687,996	8,613,620	74,376	84,400,469	54,200,340	30,200,129
KIOWA	43,457 0	43,457 0	0	189,987	0 450	189,987
LATIMER LEFLORE	0	0	0	84,184,265 27,547,839	450	84,183,815 27,547,839
LINCOLN	1,727,726	1,723,750	3,976	3,706,090	1,726,243	1,979,847
LOGAN	1,059,186	1,039,636	19,550	10,522,316	7,382,425	3,139,891
LOVE	769,469	668,306	101,163	9,697,681	2,744,144	6,953,537
MCCLAIN	3,297,586	3,251,509	46,077	25,648,907	16,267,989	9,380,918
MCCURTAIN	0	0	0	11,545	0	11,545
MCINTOSH	75	15	60	3,579,223	0	3,579,223
MAJOR	3,707,962	3,353,528	354,434	100,005,092	30,343,612	69,661,480
MARSHALL	619,779	610,908	8,871	4,797,966	2,855,883	1,942,083
MAYES	349	349	0	0	0	0
MURRAY	1,156,262	1,155,636	626	242,387	216,762	25,625
MUSKOGEE	199,943 1,499,162	199,943 1,496,952	2,210	35,306 4,033,372	2,882,691	35,306 1,150,681
NOBLE NOWATA	386,611	386,611	2,210	42,946	2,002,091	42,946
OKFUSKEE	715,095	714.957	138	1,740,282	903,292	836,990
OKLAHOMA	2,964,100	2,948,518	15,582	10,650,691	7,333,764	3,316,927
OKMULGEE	826,168	826,168	0	1,176,984	29,554	1,147,430
OSAGE	10,267,829	10,266,900	929	2,899,828	825,148	2,074,680
OTTAWA	0	0	0	0	0	0
PAWNEE	947,654	947,654	0	219,950	34,097	185,853
PAYNE	1,804,614	1,804,614	0	1,686,432	928,605	757,827
PITTSBURG	130	130	0	49,495,340	1,654	49,493,686
PONTOTOC	4,404,908	4,404,908	0	1,570,676	927,719	642,957
POTTAWATOMIE	2,055,474	2,055,474	0	1,105,806	751,284	354,522
PUSHMATAHA	0	0	0	0	0	10 500 707
ROGER MILLS	233,121 152,652	217,620	15,501	20,188,154	599,357 0	19,588,797
ROGERS SEMINOLE	5,600,841	152,652 5,597,192	3,649	2,554,620	1,904,702	612 649,918
SEQUOYAH	5,000,841	3,397,192	3,049	3,860,339	1,904,702	3,860,339
STEPHENS	25,242,504	25,069,615	172,889	68,749,833	49,773,986	18,975,847
TEXAS	7,717,301	7,467,595	249,706	254,095,882	8,803,951	245,291,931
TILLMAN	108,192	108,192	0	0	0	0
TULSA	843,224	843,224	0	67,425	0	67,425
WAGONER	61,578	61,267	311	73,744	0	73,744
WASHINGTON	585,627	585,627	0	8,329	425	7,904
WASHITA	17,452	12,463	4,989	2,271,295	127,418	2,143,877
WOODS	687,624	618,823	68,801	36,150,019	3,434,417	32,715,602
WOODWARD	480,799	298,829	181,970	52,139,689	506,893	51,632,796
TOTAL FOR VESS	160 440 045	150 704 700	4 004 000	4 700 040 040	200 740 400	4 400 400 700
TOTAL FOR YEAR	163,116,645	158,781,722	4,334,923	1,729,843,249	309,742,466	1,420,100,783
DAILY AVERAGE	446,895 \$8.52	435,018 \$8.52	11,877 \$8.52	4,739,297 \$0.32	848,609 \$0.32	3,890,687 \$0.32
AVERAGE PRICE FOR YEAR TOTAL FOR 1 YEAR AGO	177,778,187	173,143,643	4,634,544	1,766,162,498	333,155,801	1,433,006,697
DAILY AVERAGE 1 YEAR AGO	487,064	474,366	12,697	4,838,801	912,756	3,926,046
AVERAGE PRICE 1 YEAR AGO	\$7.18	\$7.18	\$7.18	\$0.23	\$0.23	\$0.23
LIVIOL I MOL I TLAN AGO	Ψ1.10	ψ1.10	ψ1.10	Ψ0.23	Ψ0.23	ψυ.23

## **OKLAHOMA OIL PRODUCTION**

BY YEAR (1900-2007)



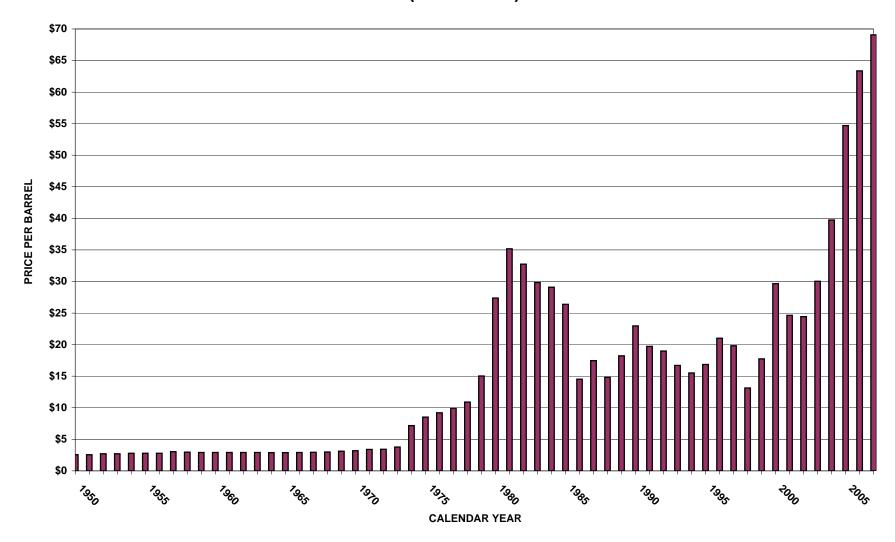
#### **OKLAHOMA CORPORATION COMMISSION**

OIL & GAS CONSERVATION DIVISION STATISTICAL DEPARTMENT OIL PRODUCTION HISTORY-CRUDE/CONDENSATE (1891 - 2007)

YEAR	TOTAL LIQUID PRODUCTION (BBLS)	YEAR	TOTAL LIQUID PRODUCTION (BBLS)	YEAR	TOTAL LIQUID PRODUCTION (BBLS)
1891-1899	4,000	1935	185,288,000	1971	210,372,000
1900	6,000	1936	200,180,000	1972	197,863,000
1901	10,000	1937	221,946,000	1973	181,425,000
1902	37,000	1938	168,949,000	1974	177,778,187
1903	139,000	1939	153,497,000	1975	163,116,645
1904	1,367,000	1940	149,992,000	1976	161,425,884
1905	8,264,000	1941	152,100,000	1977	156,381,884
1906	18,091,000	1942	137,831,000	1978	150,896,634
1907	43,524,000	1943	121,418,000	1979	143,611,874
1908	45,799,000	1944	124,405,000	1980	149,700,286
1909	47,859,000	1945	139,563,000	1981	153,140,972
1910	52,029,000	1946	136,796,000	1982	158,227,252
1911	56,070,000	1947	142,035,000	1983	158,664,705
1912	51,427,000	1948	155,245,000	1984	168,603,873
1913	63,579,000	1949	150,769,000	1985	162,738,897
1914	73,632,000	1950	163,848,000	1986	149,106,240
1915	97,915,000	1951	185,183,000	1987	133,995,554
1916	107,072,000	1952	189,183,000	1988	128,999,366
1917	107,507,000	1953	199,740,000	1989	117,970,730
1918	103,347,000	1954	183,235,000	1990	112,321,064
1919	86,911,000	1955	200,578,000	1991	107,915,672
1920	106,206,000	1956	212,312,000	1992	101,833,599
1921	114,634,000	1957	210,980,000	1993	96,819,609
1922	149,571,000	1958	198,426,000	1994	90,998,504
1923	160,929,000	1959	193,764,000	1995	87,656,951
1924	173,538,000	1960	187,255,000	1996	85,623,872
1925	176,768,000	1961	188,924,000	1997	83,445,148
1926	179,195,000	1962	196,468,000	1998	77,796,579
1927	277,775,000	1963	196,942,000	1999	71,047,405
1928	249,857,000	1964	200,277,000	2000	69,018,135
1929	255,004,000	1965	205,151,000	2001	68,725,026
1930	216,486,000	1966	218,607,000	2002	66,030,455
1931	180,574,000	1967	221,278,000	2003	64,676,767
1932	153,244,000	1968	218,270,000	2004	63,919,249
1933	182,251,000	1969	214,898,000	2005	61,105,833
1934	180,107,000	1970	212,865,000	2006	63,961,793
				2007	60,762,339

## **OKLAHOMA AVERAGE OIL PRICE**

(1950 - 2007)



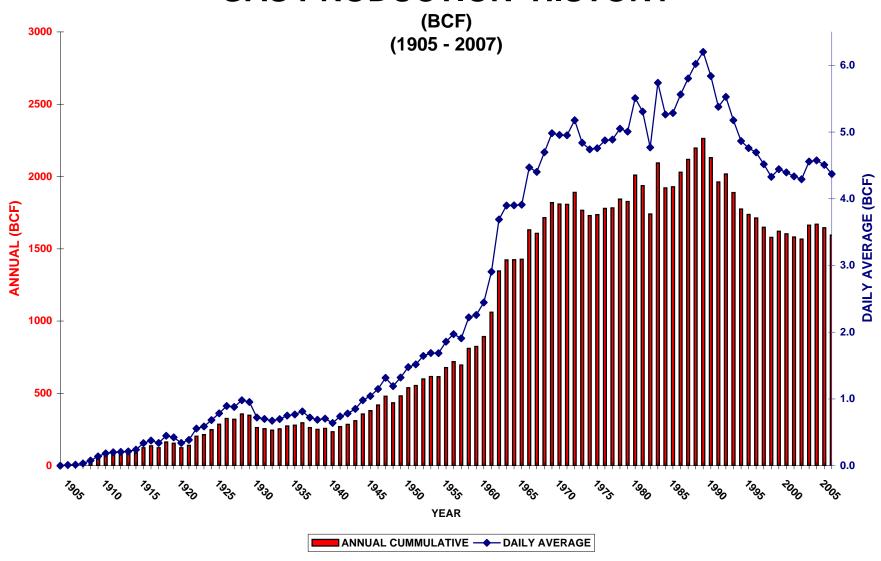
#### **OKLAHOMA CORPORATION COMMISSION**

OIL & GAS CONSERVATION DIVISION STATISTICAL DEPARTMENT

OKLAHOMA ANNUAL AVERAGE OIL PRICE (CRUDE & CONDENSATE) 1950 THRU 2007 DOLLARS PER BARREL

YEAR	PRICE PER BARREL	YEAR	PRICE PER BARREL
1950	\$2.57	1979	\$15.03
1951	\$2.56	1980	\$27.38
1952	\$2.70	1981	\$35.18
1953	\$2.70	1982	\$32.74
1954	\$2.79	1983	\$29.84
1955	\$2.79	1984	\$29.09
1956	\$2.78	1985	\$26.39
1957	\$3.03	1986	\$14.51
1958	\$2.96	1987	\$17.46
1959	\$2.92	1988	\$14.81
1960	\$2.92	1989	\$18.23
1961	\$2.91	1990	\$22.95
1962	\$2.92	1991	\$19.72
1963	\$2.91	1992	\$18.99
1964	\$2.90	1993	\$16.71
1965	\$2.89	1994	\$15.51
1966	\$2.91	1995	\$16.85
1967	\$2.93	1996	\$21.02
1968	\$2.99	1997	\$19.83
1969	\$3.12	1998	\$13.12
1970	\$3.19	1999	\$17.75
1971	\$3.40	2000	\$29.64
1972	\$3.41	2001	\$24.64
1973	\$3.78	2002	\$24.44
1974	\$7.18	2003	\$30.02
1975	\$8.52	2004	\$39.74
1976	\$9.19	2005	\$54.68
1977	\$9.94	2006	\$63.39
1978	\$10.90	2007	\$69.01

## **GAS PRODUCTION HISTORY**



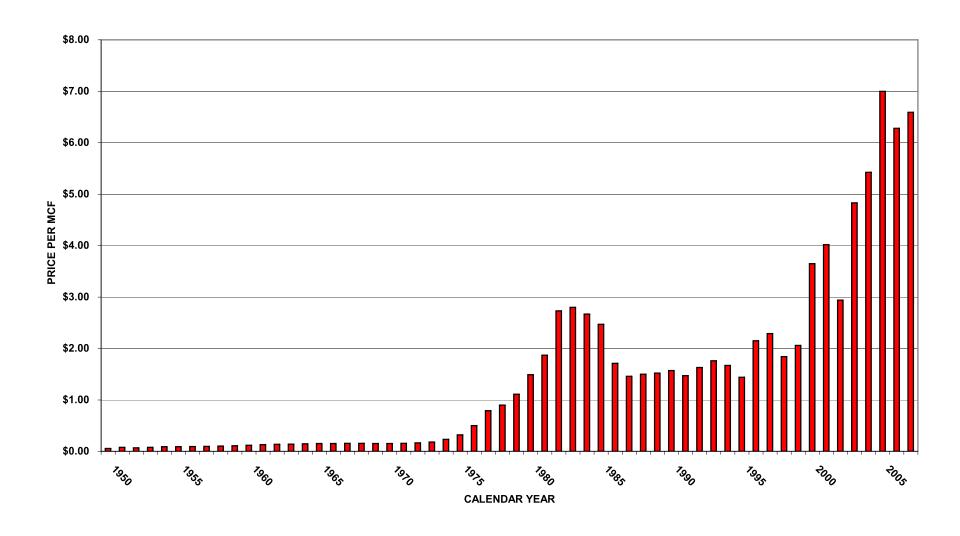
#### **OKLAHOMA CORPORATION COMMISSION**

OIL AND GAS CONSERVATION DIVISION STATISTICAL DEPARTMENT GAS PRODUCTION HISTORY-CASINGHEAD/NATURAL GAS (1905 - 2007)

YEAR	CUBIC FEET IN MILLIONS (MMCF)	YEAR	CUBIC FEET IN MILLIONS (MMCF)	YEAR	CUBIC FEET IN MILLIONS (MMCF)
1905	0	1939	250,875	1973	1,889,751
1906	3,520	1940	257,626	1974	1,766,162
1907	4,867	1941	234,054	1975	1,729,843
1908	11,925	1942	269,704	1976	1,735,941
1909	28,037	1943	285,045	1977	1,779,141
1910	50,430	1944	310,888	1978	1,783,269
1911	67,276	1945	357,530	1979	1,843,319
1912	73,799	1946	380,938	1980	1,826,979
1913	75,018	1947	419,010	1981	2,009,852
1914	78,167	1948	480,573	1982	1,936,725
1915	87,517	1949	435,262	1983	1,740,508
1916	123,517	1950	482,360	1984	2,094,232
1917	137,617	1951	538,756	1985	1,920,858
1918	124,317	1952	554,033	1986	1,928,599
1919	163,649	1953	599,955	1987	2,029,899
1920	154,467	1954	616,355	1988	2,118,136
1921	124,058	1955	614,976	1989	2,197,138
1922	140,631	1956	678,603	1990	2,263,489
1923	203,082	1957	719,794	1991	2,130,731
1924	214,452	1958	696,504	1992	1,962,533
1925	249,285	1959	811,508	1993	2,016,923
1926	286,421	1960	824,266	1994	1,889,517
1927	326,864	1961	892,697	1995	1,775,429
1928	320,861	1962	1,060,717	1996	1,737,460
1929	357,893	1963	1,347,000	1997	1,713,192
1930	348,116	1964	1,423,235	1998	1,649,110
1931	263,685	1965	1,424,000	1999	1,579,426
1932	255,487	1966	1,427,461	2000	1,621,697
1933	245,759	1967	1,631,193	2001	1,603,733
1934	254,457	1968		2002	1,581,846
1935	274,313	1969	1,714,803	2003	1,566,664
1936	280,481	1970		2004	1,663,452
1937	296,260	1971	1,809,091	2005	1,669,484
1938	263,164	1972	1,806,907	2006	
				2007	1,643,292

## **OKLAHOMA AVERAGE GAS PRICE**

(1950 - 2007)



#### **OKLAHOMA CORPORATION COMMISSION**

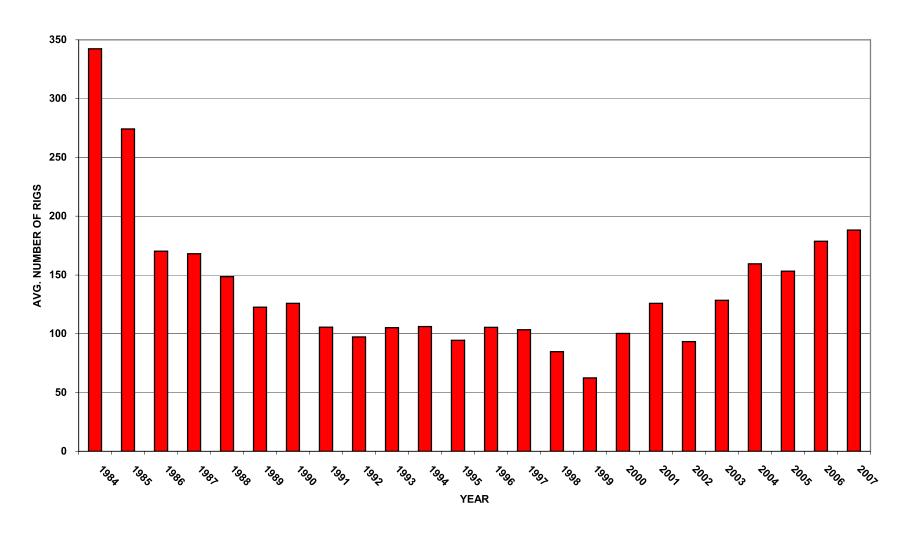
OIL & GAS CONSERVATION DIVISION STATISTICAL DEPARTMENT

OKLAHOMA ANNUAL AVERAGE GAS PRICE (CASINGHEAD & NATURAL) 1950 THRU 2007 DOLLARS PER MCF

YEAR	PRICE PER MCF	YEAR	PRICE PER MCF
1950	\$0.06	1979	\$1.11
1951	\$0.08	1980	\$1.49
1952	\$0.07	1981	\$1.87
1953	\$0.08	1982	\$2.73
1954	\$0.09	1983	\$2.80
1955	\$0.09	1984	\$2.67
1956	\$0.09	1985	\$2.47
1957	\$0.10	1986	\$1.71
1958	\$0.10	1987	\$1.46
1959	\$0.11	1988	\$1.50
1960	\$0.12	1989	\$1.52
1961	\$0.13	1990	\$1.57
1962	\$0.14	1991	\$1.47
1963	\$0.14	1992	\$1.63
1964	\$0.15	1993	\$1.76
1965	\$0.15	1994	\$1.67
1966	\$0.15	1995	\$1.44
1967	\$0.15	1996	\$2.15
1968	\$0.15	1997	\$2.29
1969	\$0.15	1998	\$1.84
1970	\$0.15	1999	\$2.06
1971	\$0.16	2000	\$3.65
1972	\$0.17	2001	\$4.02
1973	\$0.18	2002	\$2.94
1974	\$0.23	2003	\$4.83
1975	\$0.32	2004	\$5.42
1976	\$0.50	2005	\$7.00
1977	\$0.79	2006	\$6.29
1978	\$0.90	2007	\$6.48

## **AVERAGE NUMBER OF RIGS**

(1984 - 2007)



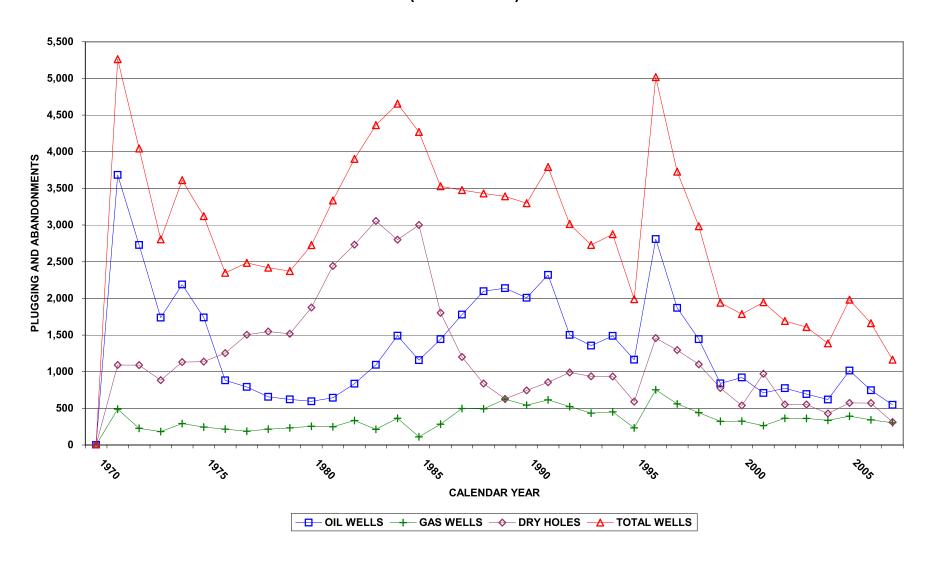
#### AVERAGE MONTHLY RIG COUNT FOR THE YEARS 1984 TO 2007

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	AVERAGE PER MONTH
1984	402	395	368	310	366	365	348	300	307	285	325	338	342
1985	339	304	235	285	257	274	269	273	283	256	258	258	274
1986	346	255	185	177	139	114	120	129	115	129	160	174	170
1987	198	150	139	171	156	134	159	179	184	178	188	181	168
1988	143	155	152	161	146	144	139	149	149	140	151	154	149
1989	135	122	111	124	121	91	103	114	136	137	131	147	123
1990	139	122	104	121	114	123	132	126	123	130	135	141	126
1991	128	118	121	115	103	101	101	98	92	103	99	88	106
1992	88	91	84	83	88	76	89	87	97	117	124	143	97
1993	117	117	94	98	95	101	99	98	103	113	113	114	105
1994	104	108	111	105	106	106	99	98	112	105	110	110	106
1995	94	93	90	91	92	94	92	102	82	97	100	107	95
1996	92	92	105	124	105	113	99	99	102	111	110	113	105
1997	105	106	115	104	112	115	117	103	95	93	90	86	103
1998	99	101	75	96	84	85	79	94	85	80	72	68	85
1999	66	65	62	56	51	53	53	53	65	62	77	86	62
2000	76	68	77	80	97	93	108	115	122	125	111	132	100
2001	131	130	131	144	158	157	157	139	122	91	81	69	126
2002	75	73	80	81	107	104	105	107	96	92	98	102	93
2003	101	114	117	124	128	129	130	138	139	140	141	141	129
2004	149	149	154	165	158	168	172	170	167	159	158	145	160
2005	153	154	155	153	150	150	149	159	155	155	153	152	153
2006	153	169	167	174	179	182	188	195	193	184	181	179	179
2007	175	179	182	177	186	188	189	192	195	194	203	198	188
AVERAGE	149	141	132	137	135	134	135	136	136	134	138	140	137

Source: Baker Hughes

## **PLUGGING & ABANDONMENT**

(1970 - 2007)



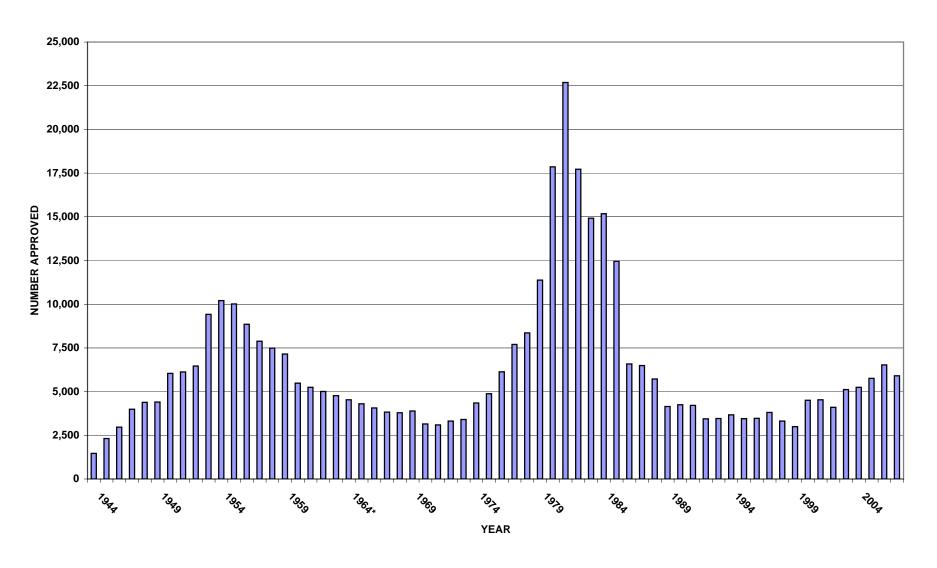
## PLUGGING & ABANDONMENTS FOR THE YEARS OF 1970 TO 2007

YEAR	FORMER	PERCENT	FORMER	PERCENT	DRY	PERCENT OF	TOTAL P&A
YEAR	OIL WELLS	OF TOTAL	GAS WELLS	OF TOTAL	HOLES	TOTAL	WELLS
1970	0	0.00%	0	0.00%	0	0.00%	0
1971	3,684	70.00%	488	9.27%	1,091	20.73%	5,263
1972	2,728	67.44%	228	5.64%	1,089	26.92%	4,045
1973	1,737	61.95%	184	6.56%	883	31.49%	2,804
1974	2,188	60.58%	293	8.11%	1,131	31.31%	3,612
1975	1,739	55.72%	245	7.85%	1,137	36.43%	3,121
1976	881	37.51%	215	9.15%	1,253	53.34%	2,349
1977	793	31.92%	188	7.57%	1,503	60.51%	2,484
1978	656	27.12%	216	8.93%	1,547	63.95%	2,419
1979	623	26.26%	233	9.82%	1,516	63.91%	2,372
1980	596	21.86%	255	9.35%	1,875	68.78%	2,726
1981	644	19.31%	248	7.44%	2,443	73.25%	3,335
1982	835	21.40%	334	8.56%	2,733	70.04%	3,902
1983	1,093	25.06%	213	4.88%	3,056	70.06%	4,362
1984	1,491	32.02%	365	7.84%	2,800	60.14%	4,656
1985	1,156	27.09%	111	2.60%	3,001	70.31%	4,268
1986		40.86%	284	8.05%	1,803	51.09%	3,529
1987	1,779	51.16%	497	14.29%	1,201	34.54%	3,477
1988		61.17%	493	14.37%	839	24.46%	3,430
1989	2,138	63.05%	625	18.43%	628	18.52%	3,391
1990	2,008	60.90%	544	16.50%	745	22.60%	3,297
1991	2,320	61.20%	615	16.22%	856	22.58%	3,791
1992	1,501	49.80%	524	17.39%	989	32.81%	3,014
1993	1,356	49.71%	435	15.95%	937	34.35%	2,728
1994	1,489	51.79%	452	15.72%	934	32.49%	2,875
1995	1,164	58.52%	234	11.76%	591	29.71%	1,989
1996	2,808	55.96%	752	14.99%	1,458	29.06%	5,018
1997	1,871	50.19%	562	15.08%	1,295	34.74%	3,728
1998	1,442	48.34%	440	14.75%	1,101	36.91%	2,983
1999	841	43.33%	323	16.64%	777	40.03%	1,941
2000	922	51.65%	325	18.21%	538	30.14%	1,785
2001	710	36.49%	265	13.62%	971	49.90%	1,946
2002		45.77%	365	21.58%	552	32.64%	1,691
2003		43.13%	362	22.50%	553	34.37%	1,609
2004		44.66%	337	24.31%	430	31.02%	1,386
2005		51.24%	392	19.79%	574	28.98%	1,981
2006		44.95%	343	20.64%	572	34.42%	1,662
2007	548	47.08%	304	26.12%	312	26.80%	1,164
TOTA:	E4 100	40.4007	40.000	40.075	45 = 4 :	44 = 464	446.466
TOTAL	51,130	46.43%	13,289	12.07%	45,714	41.51%	110,133

Source: Oklahoma Corporation Commission

## **INTENTS TO DRILL**

(1944 - 2007)



## APPROVED INTENT TO DRILL APPLICATIONS BY MONTH FOR THE YEARS 1944 TO 2007

Vear   January   February   March   April   May   June   July   August   September   October   November   December	11 III	/ (1 (0 )	944 10 200 <i>1</i>												
1945	YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	AVG. PER MONTH
1945	1044					161	160	220	160	220	240	127	121	1,468	184
1946		205	140	107	176										193
1947   279   276   303   430   268   372   388   281   367   306   408   316     1948   320   231   326   331   431   458   349   510   220   445   417   343     1949   238   232   325   350   396   393   416   353   402   397   436   469     1950   535   385   514   505   549   575   510   481   353   402   397   436   469     1951   483   355   507   547   566   483   557   522   530   531   543   504     1952   557   447   589   546   505   535   545   462   527   535   566   646     1953   703   629   714   839   744   757   772   767   872   900   814   911     1954   861   911   1011   945   849   952   788   737   779   795   812   765     1955   756   762   945   865   735   873   904   792   810   857   899   787     1956   660   787   919   783   822   831   640   682   687   674   716   648     1957   743   598   721   596   578   597   760   688   646   690   644   624     1958   599   562   522   624   558   701   608   634   701   660   679   640     1959   326   438   475   432   491   501   376   489   487   449   559   402     1961   437														,-	248
1948   320   231   326   331   431   458   349   510   220   445   417   348   449   1950   238   232   325   350   396   393   416   353   3402   397   436   449   1950   535   385   514   505   549   575   510   491   483   535   507   454   1951   483   355   507   547   566   483   557   522   530   531   543   504   1952   557   447   589   546   505   535   545   462   527   535   566   646															333
1949															365
1950															367
1951															504
1952   557															511
1953															538
1954   861   911   1011   945   849   952   788   737   779   795   812   765   1956   756   756   782   945   885   735   873   904   792   810   857   889   787   1956   660   787   919   783   822   831   640   682   687   674   7716   648   648   646   690   644   624   624   625   625   624   624   625   624   625   624   625   624   625   624   625   625   624   625   625   624   625   625   624   625   625   625   624   625															785
1955														- ,	850
1956   660   787   919   783   822   831   640   682   687   674   716   648   649   649   641   652   659   562   522   624   558   701   608   634   701   660   679   640   641   624   624   658														10.015	835
1957	1956							640						8,849	737
1958   599   562   522   624   558   701   668   634   701   660   679   640     1959   550   561   794   725   635   603   599   550   6112   489   500   530     1960   326   438   475   492   491   501   376   489   487   449   559   402     1961   437   437   437   437   437   437   437   437   437   437   437   437   437   437     1962   418   41															657
1960   326   438   475   492   491   501   376   489   487   449   559   402     1961	1958	599	562	522		558	701	608	634	701	660	679	640	7,488	624
1960   326   438   475   492   491   501   376   489   487   449   559   402     1961	1959	550	561	794	725	635	603	599	550	612	489	500	530	7,148	596
1962*   418	1960	326	438	475	492	491	501	376			449	559			457
1963*   398   39	1961*	437	437	437	437	437	437	437	437	437	437	437	437	5,247	437
1964*         378         387         382         382         382         383         338 </td <td>1962*</td> <td>418</td> <td>5,010</td> <td>418</td>	1962*	418	418	418	418	418	418	418	418	418	418	418	418	5,010	418
1965*         358         338         331         242         256         343         362         366         328         336         358         344         286         340         241         289 </td <td>1963*</td> <td>398</td> <td>4,772</td> <td>398</td>	1963*	398	398	398	398	398	398	398	398	398	398	398	398	4,772	398
1966*         338         336         338         346         361         289         343         302         278         383         392         367           1969         273         282         251         364         362         366         328         336         358         344         286         242 <td>1964*</td> <td>378</td> <td>4,535</td> <td>378</td>	1964*	378	378	378	378	378	378	378	378	378	378	378	378	4,535	378
1967         310         247         332         332         330         312         273         341         283         346         385         331           1968         331         245         256         346         261         289         343         302         278         383         392         367           1969         273         282         251         364         362         366         328         336         358         344         286         340           1970         182         203         249         283         328         281         288         226         243         262         327         280           1971         173         195         272         273         242         283         246         300         267         275         279         293           1972         227         199         350         226         287         283         227         299         264         335         294         327           1973         263         183         240         215         275         275         324         369         288         344         326         305	1965*	358	358	358	358	358	358	358	358	358	358	358	358	4,298	358
1968         331         245         256         346         261         289         343         302         278         383         392         367           1969         273         282         251         364         362         366         328         336         358         344         286         340           1970         182         203         249         283         328         281         288         226         243         262         327         280           1971         173         195         272         273         242         283         246         300         267         275         279         293           1972         227         199         350         226         287         283         227         299         264         335         294         327           1973         263         183         240         215         275         275         324         369         288         344         326         305           1974         415         305         306         322         368         373         379         368         365         371         284         488															338
1969         273         282         251         364         362         366         328         336         358         344         286         340           1970         182         203         249         283         328         281         288         226         243         262         327         280           1971         173         195         272         273         242         283         246         300         267         275         279         293           1972         227         199         350         226         287         283         227         299         264         335         294         327           1973         263         183         240         215         275         275         324         369         288         344         326         305           1974         415         305         306         322         368         373         379         368         365         371         284         488           1975         391         257         321         390         371         383         418         392         395         537         450         575														3,822	319
1970         182         203         249         283         328         281         288         226         243         262         327         280           1971         173         195         272         273         242         283         246         300         267         275         279         293           1972         227         199         350         226         287         283         227         299         264         335         294         327           1973         263         183         240         215         275         275         324         369         288         344         326         305           1974         415         305         306         322         368         373         379         368         365         371         284         488           1975         391         257         321         390         371         383         418         392         395         537         450         575           1976         382         437         481         461         425         518         505         564         587         607         548         618														3,793	316
1971         173         195         272         273         242         283         246         300         267         275         279         293           1972         227         199         350         226         287         283         227         299         264         335         294         327           1973         263         183         240         215         275         275         324         369         288         344         326         305           1974         415         305         306         322         368         373         379         368         365         371         284         488           1975         391         257         321         390         371         383         418         392         395         537         450         575           1976         382         437         481         461         425         518         505         564         587         607         548         618           1977         437         580         607         606         645         652         648         731         676         686         678         754															324
1972         227         199         350         226         287         283         227         299         264         335         294         327           1973         263         183         240         215         275         275         324         369         288         344         326         305           1974         415         305         306         322         368         373         379         368         365         371         284         488           1975         391         257         321         390         371         383         418         392         395         537         450         575           1976         382         437         481         461         425         518         505         564         587         607         548         618           1977         437         580         607         606         645         652         648         731         676         686         678         754           1978         552         503         604         623         683         683         726         753         711         813         761         946															263
1973         263         183         240         215         275         275         324         369         288         344         326         305           1974         415         305         306         322         368         373         379         368         365         371         284         488           1975         391         257         321         390         371         383         418         392         395         537         450         575           1976         382         437         481         461         425         518         505         564         587         607         548         618           1977         437         580         607         606         645         652         648         731         676         686         678         754           1978         552         503         604         623         683         683         726         753         711         813         761         946           1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369															258
1974         415         305         306         322         368         373         379         368         365         371         284         488           1975         391         257         321         390         371         383         418         392         395         537         450         575           1976         382         437         481         461         425         518         505         564         587         607         548         618           1977         437         580         607         606         645         652         648         731         676         686         678         754           1978         552         503         604         623         683         683         726         753         711         813         761         946           1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369           1980         1240         1286         1357         1176         1390         1448         1669         1378         1871         1513         1656         <														3,318	277
1975         391         257         321         390         371         383         418         392         395         537         450         575           1976         382         437         481         461         425         518         505         564         587         607         548         618           1977         437         580         607         606         645         652         648         731         676         686         678         754           1978         552         503         604         623         683         683         726         753         711         813         761         946           1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369           1980         1240         1286         1357         1176         1390         1448         1669         1378         1871         1513         1656         1877															284
1976         382         437         481         461         425         518         505         564         587         607         548         618           1977         437         580         607         606         645         652         648         731         676         686         678         754           1978         552         503         604         623         683         683         726         753         711         813         761         946           1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369           1980         1240         1286         1357         1176         1390         1448         1669         1378         1871         1513         1656         1877															362
1977         437         580         607         606         645         652         648         731         676         686         678         754           1978         552         503         604         623         683         683         726         753         711         813         761         946           1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369           1980         1240         1286         1357         1176         1390         1448         1669         1378         1871         1513         1656         1877															407
1978         552         503         604         623         683         683         726         753         711         813         761         946           1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369           1980         1240         1286         1357         1176         1390         1448         1669         1378         1871         1513         1656         1877															511
1979         648         532         714         733         806         926         856         1132         952         1516         1193         1369           1980         1240         1286         1357         1176         1390         1448         1669         1378         1871         1513         1656         1877															642
1980 1240 1286 1357 1176 1390 1448 1669 1378 1871 1513 1656 1877															697 948
1961  2034  1604  1945  2053  1660  1797  1939  1617  1945  1945  1507  2159,														17,861 22,685	1,488 1,890
1982 1653 1947 1871 1521 1417 1415 1290 1226 1144 1394 1325 1517															1,477
1983 1318 838 1264 922 1083 1195 1087 1556 1276 1397 1434 1549															1,477
1984 1049 1178 1282 1130 1211 1197 1361 1375 1225 1461 1344 1361														15,174	1,243
1985 1015 824 934 1046 1046 1000 1149 1206 953 1123 1010 1152														12,458	1,038
1986 804 716 619 489 391 376 464 513 535 512 506 660															549
1987 456 415 507 496 519 531 566 688 586 592 511 625															541
1988 408 426 615 678 710 486 330 472 425 374 312 486															477
1989 305 242 366 340 345 323 384 362 334 425 327 393															346
1990 324 317 286 321 317 326 378 439 317 422 407 390															354

## APPROVED INTENT TO DRILL APPLICATIONS BY MONTH FOR THE YEARS 1944 TO 2007

YEAR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	AVG. PER MONTH
1991	423	352	309	339	458	320		263	361	427	301	309	4,214	351
1992	182	258	260	329	232	278		302	275	330	267	414	3,443	287
1993		247	331	329	220	246		304	298	281	298	353	3,464	289
1994	361	239	259	211	249	271	322	478	367	258	410	247	3,672	306
1995	278	230	274	202	321	317	331	297	247	309	341	302	3,449	287
1996	257	259	301	294	325	238	253	332	283	311	285	329	3,467	289
1997	369	309	237	337	293	397	374	283	306	237	258	411	3,811	318
1998	295	235	305	247	223	305	317	275	238	363	239	273	3,315	276
1999	223	199	246	245	204	297	222	252	219	280	351	251	2,989	249
2000	217	310	351	329	350	420	315	502	445	465	396	401	4,501	375
2001	414	408	441	456	444	428	425	449	302	283	264	214	4,528	377
2002	296	227	314	373	362	380	352	362	345	389	329	370	4,099	342
2003	364	365	453	430	479	492	485	395	432	466	366	392	5,119	427
2004		339	428	441	467	468	433	494	496	484	439	370	5,247	437
2005	403	393	525	436	505	496	415	498	559	478	536	511	5,755	480
2006		447	683	493	538	558	538	570	669	566	465	473	6,526	544
2007	531	368	602	519	459	641	349	511	431	562	489	440	5,902	492

30,941

31,990

31,197

33,264

31,696

33,744

371,976

NOTE: \*Data for the years 1961 through 1966 are estimates.

26,817

31,446

30,297

30,360

31,383

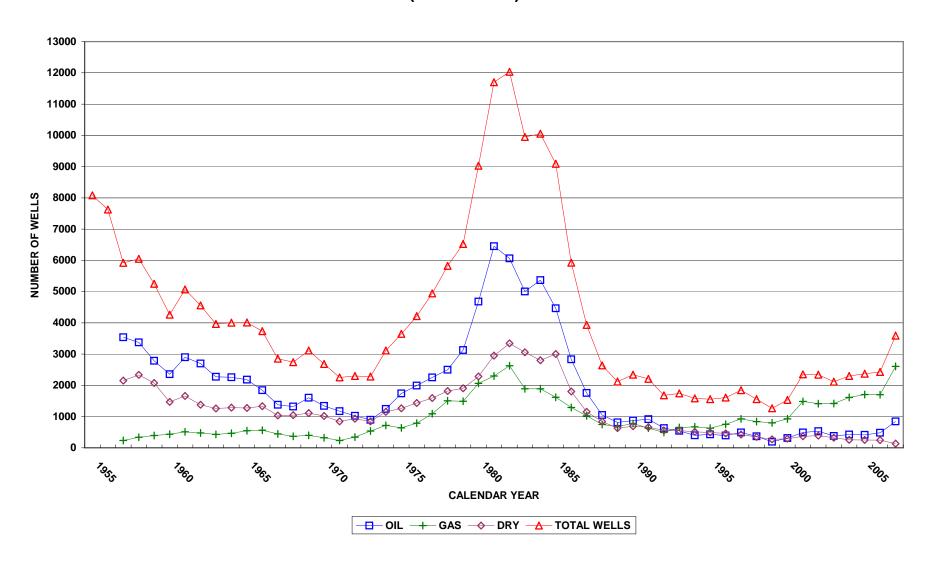
Source: Oklahoma Corporation Commission

28,841

TOTAL

## **TOTAL WELL COMPLETIONS**

(1955 - 2007)



#### TOTAL WELL COMPLETIONS FOR THE YEARS 1904 TO 2007

YEAR	OIL WELLS	GAS WELLS	DRY HOLES	TOTAL WELLS	PERCENTAGE OIL WELLS	PERCENTAGE GAS WELLS	PERCENTAGE DRY HOLES	SUCCESS RATIO	TOTAL FOOTAGE DRILLED
			770220	1,1110					
1904				361					
1905				2,510					
1906				2,779					
1907				3,956					
1908				2,844					
1909				3,279					
1910				4,370					
1911				4,445					
1912				5,982					
1913				9,131					
1914				8,297					
1915				4,603					
1916				7,700					
1917				6,676					
1918				8,376					
1919				8,196					
1920				9,097					
1921				5,714					
1922				6,148					
1923				5,833					
1924				4,814					
1925				4,978					

## TOTAL WELL COMPLETIONS FOR THE YEARS 1904 TO 2007

	OIL	GAS	DRY	TOTAL	PERCENTAGE	PERCENTAGE	PERCENTAGE	SUCCESS	TOTAL
YEAR	WELLS	WELLS	HOLES	WELLS	OIL WELLS	GAS WELLS	DRY HOLES	RATIO	FOOTAGE DRILLED
1926				5,352					
1927				4,513					
1928				3,679					
1929				3,613					
1930				3,466					
1931				1,058					
1932				1,130					
1933				1,093					
1934				1,717					
1935				2,010					
1936				2,565					
1937				2,672					
1938				1,691					
1939				1,799					
1940				1,844					
1941				1,821					
1942				1,159					
1943				1,184					
1944				1,890					
1945				2,509					
1946				2,996					
1947				3,823					

#### TOTAL WELL COMPLETIONS FOR THE YEARS 1904 TO 2007

	OIL	GAS	DRY	TOTAL	PERCENTAGE	PERCENTAGE	PERCENTAGE	SUCCESS	TOTAL
YEAR	WELLS	WELLS	HOLES	WELLS	OIL WELLS	GAS WELLS	DRY HOLES	RATIO	FOOTAGE DRILLED
1948				4,263					
1949				4,308					
1950				5,365					
1951				5,449					
1952				5,628					
1953				7,460					
1954				8,458					
1955				8,078					
1956				7,622					
1957	3,536	234	2,148	5,918	59.75%	3.95%	36.30%	63.70%	19,419,287
1958	3,373	340	2,336	6,049	55.76%	5.62%	38.62%	61.38%	21,963,621
1959	2,783	392	2,072	5,247	53.04%	7.47%	39.49%	60.51%	19,137,906
1960	2,356	434	1,472	4,262	55.28%	10.18%	34.54%	65.46%	16,971,324
1961	2,899	514	1,657	5,070	57.18%	10.14%	32.68%	67.32%	19,135,681
1962	2,700	477	1,379	4,556	59.26%	10.47%	30.27%	69.73%	
1963	2,273	430	1,260	3,963	57.36%	10.85%	31.79%	68.21%	
1964	2,256	464	1,286	4,006	56.32%	11.58%	32.10%	67.90%	, ,
1965	2,183	549	1,277	4,009	54.45%	13.69%	31.85%	68.15%	
1966	1,843	561	1,329	3,733	49.37%	15.03%	35.60%	64.40%	
1967	1,377	443	1,032	2,852	48.28%	15.53%	36.19%	63.81%	*
1968	1,323	370	1,047	2,740	48.28%	13.50%	38.21%	61.79%	
1969	1,604	397	1,112	3,113	51.53%	12.75%	35.72%	64.28%	16,918,492
1970	1,343	321	1,021	2,685	50.02%	11.96%	38.03%	61.97%	13,701,500
1971	1,174	238	843	2,255	52.06%	10.55%	37.38%	62.62%	
1972	1,025	341	934	2,300	44.57%	14.83%	40.61%	59.39%	
1973	898	539	844	2,281	39.37%	23.63%	37.00%	63.00%	, ,
1974	1,244	717	1,154	3,115	39.94%	23.02%	37.05%	62.95%	17,291,165

## TOTAL WELL COMPLETIONS FOR THE YEARS 1904 TO 2007

YEAR	OIL WELLS	GAS WELLS	DRY HOLES	TOTAL WELLS	PERCENTAGE OIL WELLS	PERCENTAGE GAS WELLS	PERCENTAGE DRY HOLES	SUCCESS RATIO	TOTAL FOOTAGE DRILLED
1975	1,743	638	1,265	3,646	47.81%	17.50%	34.70%	65.30%	18,264,887
1976	1,991	790	1,435	4,216	47.22%	18.74%	34.04%	65.96%	22,034,456
1977	2,253	1,092	1,594	4,939	45.62%	22.11%	32.27%	67.73%	24,297,117
1978	2,499	1,507	1,816	5,822	42.92%	25.88%	31.19%	68.81%	29,862,269
1979	3,128	1,491	1,905	6,524	47.95%	22.85%	29.20%	70.80%	32,341,251
1980	4,678	2,061	2,286	9,025	51.83%	22.84%	25.33%	74.67%	41,902,441
1981	6,453	2,299	2,947	11,699	55.16%	19.65%	25.19%	74.81%	54,796,899
1982	6,061	2,625	3,344	12,030	50.38%	21.82%	27.80%	72.20%	62,693,790
1983	5,003	1,891	3,056	9,950	50.28%	19.01%	30.71%	69.29%	48,094,007
1984	5,366	1,887	2,800	10,053	53.38%	18.77%	27.85%	72.15%	47,019,045
1985	4,465	1,620	3,001	9,086	49.14%	17.83%	33.03%	66.97%	42,933,219
1986	2,831	1,290	1,803	5,924	47.79%	21.78%	30.44%	69.56%	19,941,095
1987	1,756	1,026	1,150	3,932	44.66%	26.09%	29.25%	70.75%	19,649,218
1988	1,049	747	839	2,635	39.81%	28.35%	31.84%	68.16%	15,096,807
1989	815	679	628	2,122	38.41%	32.00%	29.59%	70.41%	12,014,959
1990	870	780	690	2,340	37.18%	33.33%	29.49%	70.51%	14,640,807
1991	917	631	658	2,206	41.57%	28.60%	29.83%	70.17%	12,370,831

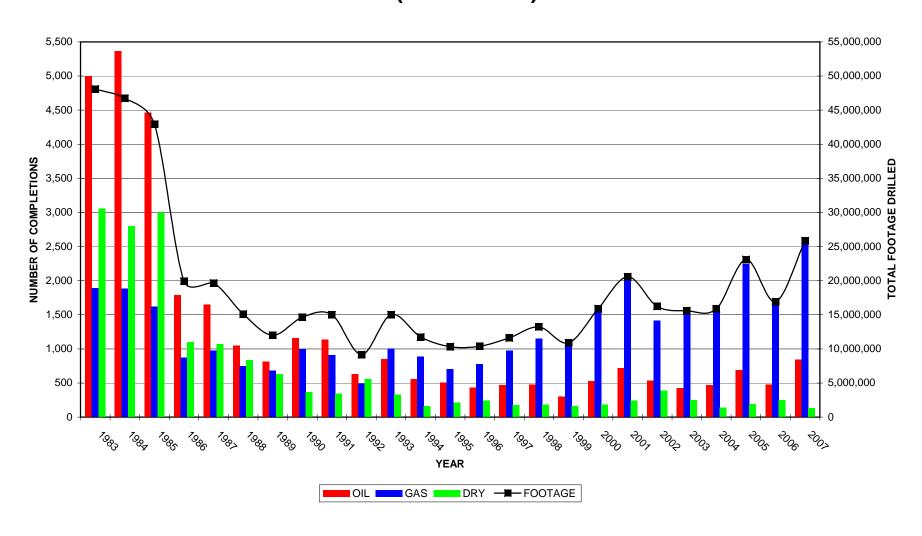
#### TOTAL WELL COMPLETIONS FOR THE YEARS 1904 TO 2007

YEAR	OIL WELLS	GAS WELLS	DRY HOLES	TOTAL WELLS	PERCENTAGE OIL WELLS	PERCENTAGE GAS WELLS	PERCENTAGE DRY HOLES	SUCCESS RATIO	TOTAL FOOTAGE DRILLED
1992	628	491	559	1,678	37.43%	29.26%	33.31%	66.69%	9,171,160
1993	541	651	551	1,743	31.04%	37.35%	31.61%	68.39%	10,902,374
1994	401	671	510	1,582	25.35%	42.41%	32.24%	67.76%	10,016,809
1995	432	630	493	1,555	27.78%	40.51%	31.70%	68.30%	10,047,493
1996	395	753	459	1,607	24.58%	46.86%	28.56%	71.44%	10,426,013
1997	492	929	423	1,844	26.68%	50.38%	22.94%	77.06%	12,180,882
1998	368	840	350	1,558	23.62%	53.92%	22.46%	77.54%	10,781,887
1999	193	800	271	1,264	15.27%	63.29%	21.44%	78.56%	7,855,072
2000	311	927	293	1,531	20.31%	60.55%	19.14%	80.86%	9,991,529
2001	491	1487	370	2,348	20.91%	63.33%	15.76%	84.24%	15,312,120
2002	535	1415	389	2,339	22.87%	60.50%	16.63%	83.37%	11,410,195
2003	379	1417	321	2,117	17.90%	66.93%	15.16%	84.84%	14,011,353
2004	426	1615	258	2,299	18.53%	70.25%	11.22%	88.78%	15,461,540
2005	415	1704	250	2,369	17.52%	71.93%	10.55%	89.45%	16,430,098
2006	480	1699	248	2,427	19.78%	70.00%	10.22%	89.78%	16,944,729
2007	846	2607	135	3,588	23.58%	72.66%	3.76%	96.24%	25,844,682
TOTAL	95,401	49,451	61,300	436,456	21.86%	11.33%	14.04%	33.19%	1,026,454,533

NOTE: Data for the number of individual Oil, Gas and/or Dry Wells completed for the years 1904 through 1956 were not collected.

Source: Oklahoma Corporation Commission

# SUMMARY OF COMPLETIONS BY YEAR AND TOTAL FOOTAGE DRILLED (1983 - 2007)



## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 1983

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	25	18	22	65	390,274	6,004	66.15%
ATOKA	3	2	7	12	54,729	4,561	41.67%
BEAVER	50	83	53	186	1,412,169	7,592	71.51%
BECKHAM	2	29	28	59	939,524	15,924	52.54%
BLAINE	29	63	38	130	1,241,729	9,552	70.77%
BRYAN	5	0	6	11	67,616	6,147	45.45%
CADDO	54	71	54	179	2,441,169	13,638	69.83%
CANADIAN	124	51	18	193	1,718,543	8,904	90.67%
CARTER	149	2	44	195	771,758	3,958	77.44%
CHEROKEE	0	2	5	7	5,585	798	28.57%
CHOCTAW	0	0	4	4	21,660	5,415	0.00%
CIMARRON	10	10	16	36	179,327	4,981	55.56%
CLEVELAND	39	7	36	82	635,399	7,749	56.10%
COAL	2	0	9	11	54,832	4,985	18.18%
COMANCHE	36	13	49	98	723,836	7,386	50.00%
COTTON	23	5	32	60	141,050	2,351	46.67%
CRAIG	6	79	22	107	71,153	665	79.44%
CREEK	440	78	177	695	1,841,611	2,650	74.53%
CUSTER	14	79	57	150	2,084,279	13,895	62.00%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	88	29	60	177	1,745,385	9,861	66.10%
ELLIS	28	24	32	84	806,980	9,607	61.90%
GARFIELD	91	36	43	170	1,019,864	5,999	74.71%
GARVIN	112	11	78	201	1,002,407	4,987	61.19%
GRADY	45	40	39	124	1,502,298	12,115	68.55%
GRANT	100	18	93	211	1,105,528	5,239	55.92%
GREER	0	0	5	5	13,399	2,680	0.00%
HARMON	9	0	6	15	72,817	4,854	60.00%
HARPER	7	15	39	61	403,753	6,619	36.07%
HASKELL	0	39	20	59	226,864	3,845	66.10%
HUGHES	81	35	71	187	626,786	3,352	62.03%
JACKSON	0	0	11	11	87,987	7,999	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
JEFFERSON	116	0	20	136	780,356	5,738	85.29%
JOHNSTON	0	0	2	2	3,019	1,510	0.00%
KAY	34	23	53	110	311,844	2,835	51.82%
KINGFISHER	136	33	11	180	1,566,436	8,702	93.89%
KIOWA	61	5	32	98	86,026	878	67.35%
LATIMER	0	13	8	21	213,733	10,178	61.90%
LEFLORE	0	9	10	19	129,823	6,833	47.37%
LINCOLN	102	41	70	213	928,267	4,358	67.14%
LOGAN	102	22	69	193	1,104,692	5,724	64.25%
LOVE	33	0	9	42	309,605	7,372	78.57%
MCCLAIN	59	9	30	98	862,512	8,801	69.39%
MCCURTAIN	0	0	2	2	2,700	1,350	0.00%
MCINTOSH	0	23	9	32	67,488	2,109	71.88%
MAJOR	82	32	15	129	1,059,892	8,216	88.37%
MARSHALL	9	0	8	17	49,042	2,885	52.94%
MAYES	40	5	52	97	66,397	685	46.39%
MURRAY	5	0	7	12	52,370	4,364	41.67%
MUSKOGEE	113	54	75	242	465,327	1,923	69.01%
NOBLE	163	8	74	245	1,155,796	4,718	69.80%
NOWATA	226	23	53	302	303,997	1,007	82.45%
OKFUSKEE	64	54	74	192	654,442	3,409	61.46%
OKLAHOMA	69	12	34	115	799,679	6,954	70.43%
OKMULGEE	229	99	103	431	882,495	2,048	76.10%
OSAGE	401	19	147	567	1,175,913	2,074	74.07%
OTTAWA	0	0	1	1	830	830	0.00%
PAWNEE	168	12	70	250	783,665	3,135	72.00%
PAYNE	112	9	62	183	773,743	4,228	66.12%
PITTSBURG	3	63	31	97	555,495	5,727	68.04%
PONTOTOC	165	27	63	255	537,776	2,109	75.29%
POTTAWATOMIE	160	0	110	270	1,283,073	4,752	59.26%
PUSHMATAHA	0	2	0	2	14,077	7,039	100.00%
ROGER MILLS	11	87	42	140	2,008,211	14,344	70.00%
ROGERS	51	29	54	134	110,768	827	59.70%
SEMINOLE	145	17	80	242	769,170	3,178	66.94%
SEQUOYAH	0	2	5	7	29,720	4,246	28.57%
STEPHENS	149	31	62	242	866,891	3,582	74.38%
TEXAS	41	31	48	120	697,587	5,813	60.00%
TILLMAN	4	0	8	12	61,348	5,112	33.33%
TULSA	112	42	61	215	356,148	1,657	71.63%
WAGONER	36	64	46	146	214,353	1,468	68.49%
WASHINGTON	208	48	83	339	395,655	1,167	75.52%
WASHITA	6	47	27	80	1,224,825	15,310	66.25%
WOODS	9	29	26	64	396,368	6,193	59.38%
WOODWARD	7	28	36	71	572,142	8,058	49.30%
					-		
TOTAL	5,003	1,891	3,056	9,950	48,094,007	4,834	69.29%
AVG./COUNTY	65	25	40	129	624,597		

Source: Oklahoma Corporation Commission

## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 1984

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
						DEI III	10/110
ALFALFA	31	28	26	85	480793	5656.388235	0.694117647
ATOKA	7	20	9	18	58,378	3,243	50.00%
BEAVER	59	127	70	256	1,938,094	7,571	72.66%
BECKHAM	6	25	15	46	· · ·	13,323	67.39%
BLAINE	30	52 52	25	107	612,850 1,026,580	9,594	76.64%
BRYAN	2	0	1	3	· · ·	7,797	66.67%
	38	38		106	23,392		
CANADIAN	115	65	30		1,002,632	9,459	71.70% 89.55%
CANADIAN			21	201	1,833,520	9,122	
CARTER	158	15	25	198	780,178	3,940	87.37%
CHEROKEE	0	0	2	2	3,582	1,791	0.00%
CHOCTAW	0	0	1	1	6,903	6,903	0.00%
CIMARRON	11	10	33	54	257,160	4,762	38.89%
CLEVELAND	51	1	47	99	759,449	7,671	52.53%
COAL	2	2	7	11	60,786	5,526	36.36%
COMANCHE	32	6	18	56	172,516	3,081	67.86%
COTTON	48	8	37	93	198,690	2,136	60.22%
CRAIG	2	4	11	17	11,385	670	35.29%
CREEK	406	91	156	653	1,784,528	2,733	76.11%
CUSTER	15	59	35	109	1,426,299	13,085	67.89%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	93	50	38	181	1,748,832	9,662	79.01%
ELLIS	38	34	36	108	949,931	8,796	66.67%
GARFIELD	109	87	33	229	1,523,740	6,654	85.59%
GARVIN	153	16	61	230	1,255,113	5,457	73.48%
GRADY	46	38	31	115	1,169,293	10,168	73.04%
GRANT	101	42	85	228	1,262,883	5,539	62.72%
GREER	2	2	9	13	40,877	3,144	30.77%
HARMON	4	0	10	14	78,591	5,614	28.57%
HARPER	8	29	26	63	411,919	6,538	58.73%
HASKELL	0	21	9	30	164,962	5,499	70.00%
HUGHES	92	53	59	204	689,297	3,379	71.08%
JACKSON	4	0	18	22	121,704	5,532	18.18%
JEFFERSON	65	1	17	83	556,214	6,701	79.52%
JOHNSTON	0	0	3	3	15,564	5,188	0.00%
KAY	41	19	52	112	366,655	3,274	53.57%
KINGFISHER	132	25	14	171	1,475,002	8,626	91.81%
KIOWA	89	11	28	128	148,505	1,160	78.13%
LATIMER	0	11	5	16	202,823	12,676	68.75%
LEFLORE	0	5	7	12	83,784	6,982	41.67%
LINCOLN	81	46	96	223	948,975	4,255	56.95%
LOGAN	123	20	82	225	1,239,924	5,511	63.56%
LOVE	36	1	17	54	392,673	7,272	68.52%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCCLAIN	97	5	37	139	1,264,328	9,096	73.38%
MCCURTAIN	0	0	37	3	3,752	1,251	0.00%
MCINTOSH	2	28	18	48	125,480	2,614	62.50%
MAJOR	104	47	16	167	1,385,121	8,294	90.42%
MARSHALL	8	1	3	107	45,424	3,785	75.00%
MAYES	36	1	22	59	41,132	697	62.71%
MURRAY	7	1	13	21	69,135	3,292	38.10%
MUSKOGEE	94	43	69	206	372,399	1,808	66.50%
NOBLE	195	7	69	271	1,262,305	4,658	74.54%
NOWATA	175	42	46	263	274,793	1,045	82.51%
OKFUSKEE	63	30	67	160	558,170	3,489	58.13%
OKLAHOMA	77	41	37	155	1,046,962	6,755	76.13%
OKMULGEE	240	115	134	489	1,090,158	2,229	70.13%
OSAGE	314	38	111	463	980,514	2,229	76.03%
OTTAWA	0	0	0	0	960,514	2,118	0.00%
PAWNEE	219	11	62	292	961,307	3,292	78.77%
PAYNE	87	7	82	176	697,385	3,292	53.41%
PITTSBURG	1	57	18	76	487,029		76.32%
PONTOTOC	136	17	43	196	435,833	6,408 2,224	
POTTAWATOMIE	195		125	324			78.06% 61.42%
		4			1,556,155	4,803	
PUSHMATAHA ROGER MILLS	0 6	43	0 29	0 78	0	0	0.00%
ROGER MILLS	83	43 19	38	78 140	1,047,383	13,428 935	62.82%
SEMINOLE		21			130,902		72.86%
SEQUOYAH	185 0	21	96	302 8	960,745	3,181	68.21%
	_		6		35,062	4,383 0	25.00%
STEPHENS TEXAS	219	38	60	317	895,036		81.07%
TILLMAN	43 6	29	50 21	122	741,835	6,081	0.00%
	_	1 32	38	28	115,712	4,133	25.00%
TULSA	140			210	337,670	1,608	81.90%
WAGONER	43	29	40	112	155,139	1,385	64.29%
WASHINGTON	330	33	71	434	480,742	0	83.64%
WASHITA	15	30	17	62	837,372	13,506	72.58%
WOODWARD	8	32	26	66 75	427,685	6,480	0.00%
WOODWARD	8	39	28	/5	611,404	8,152	62.67%
TOTAL	E 260	1 007	2.000	10.050	46 740 045	4 6 4 7	70 450/
TOTAL	5,366	1,887	2,800	10,053	46,719,045	4,647	72.15%
AVG./COUNTY	71	25	37	132	614,724		

Source: Oklahoma Corporation Commission

## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 1985

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0
ALFALFA	28	21	37	86	504,909	5,871	56.98%
BEAVER	45	79	65	189	1,439,840	7,618	65.61%
BECKHAM	10	42	12	64	804,790	12,575	81.25%
BLAINE	32	47	22	101	940,215	9,309	78.22%
BRYAN	0	0	4	4	20,807	5,202	0.00%
CADDO	23	52	24	99	1,182,497	11,944	75.76%
CANADIAN	76	34	7	117	1,075,492	9,192	94.02%
CARTER	129	7	30	166	601,205	3,622	81.93%
CHEROKEE	0	0	1	1	350	350	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	22	7	37	66	283,953	4,302	43.94%
CLEVELAND	44	0	48	92	679,125	7,382	47.83%
COAL	1	4	13	18	86,246	4,791	27.78%
COMANCHE	31	9	29	69	211,504	3,065	57.97%
COTTON	30	1	30	61	140,144	2,297	50.82%
CRAIG	1	1	7	9	6,190	688	22.22%
CREEK	446	89	215	750	1,993,526	2,658	71.33%
CUSTER	10	61	39	110	1,401,035	12,737	64.55%
DELAWARE	0	0	1	1	1,995	1,995	0.00%
DEWEY	95	35	46	176	1,700,865	9,664	73.86%
ELLIS	28	32	32	92	857,466	9,320	65.22%
GARFIELD	53	33	40	126	783,491	6,218	68.25%
GARVIN	174	18	75	267	1,630,860	6,108	71.91%
GRADY	43	40	42	125	1,302,358	10,419	66.40%
GRANT	75	28	80	183	983,312	5,373	56.28%
GREER	2	0	2	4	8,029	2,007	50.00%
HARMON	0	0	9	9	48,637	5,404	0.00%
HARPER	5	36	19	60	387,269	6,454	68.33%
HASKELL	0	22	8	30	176,337	5,878	73.33%
HUGHES	75	51	69	195	684,809	3,512	64.62%
JACKSON	2	0	7	9	50,472	5,608	22.22%
JEFFERSON	23	0	15	38	200,691	5,281	60.53%
JOHNSTON	0	0	5	5		1,499	0.00%
KAY	80	20	60	160	511,058	3,194	62.50%
KINGFISHER	56	11	10	77	679,823	8,829	87.01%
KIOWA	63	2	41	106	118,883	1,122	61.32%
LATIMER	0	15	5	20	219,509	10,975	75.00%
LEFLORE	0	14	8	22	156,557	7,116	63.64%
LINCOLN	102	52	122	276	1,156,766	4,191	55.80%
LOGAN	117	20	85	222	1,241,160	5,591	61.71%
LOVE	37	0	23	60	444,813	7,414	61.67%
MCCLAIN					·		
IVICCLAIN	61	5	39	105	989,522	9,424	62.86%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
COUNTY	OIL	GAS	ואט	TOTAL	FOOTAGE	DEPTH	RATIO
MCCURTAIN	0	0	1	1	6,721	6,721	0.00%
MCINTOSH	0	37	20	57	144,256	2,531	64.91%
MAJOR	107	36	11	154	1,274,266	8,274	92.86%
MARSHALL	6	0	8	14	66,132	4,724	42.86%
MAYES	12	20	21	53	32,730	618	60.38%
MURRAY	8	1	14	23	66,982	2,912	39.13%
MUSKOGEE	66	29	83	178	349,098	1,961	53.37%
NOBLE	162	18	79	259	1,176,267	4,542	69.50%
NOWATA	168	9	21	198	184,739	933	89.39%
OKFUSKEE	67	36	104	207	727,731	3,516	49.76%
OKLAHOMA	76	27	50	153	1,010,633	6,605	67.32%
OKMULGEE	159	95	122	376	817,759	2,175	67.55%
OSAGE	406	37	173	616	1,307,463	2,123	71.92%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	221	12	85	318	1,049,687	3,301	73.27%
PAYNE	90	6	97	193	746,563	3,868	49.74%
PITTSBURG	1	50	19	70	454,600	6,494	72.86%
PONTOTOC	99	7	56	162	367,168	2,266	65.43%
POTTAWATOMIE	155	2	119	276	1,320,291	4,784	56.88%
PUSHMATAHA	0	1	4	5	48,149	9,630	20.00%
ROGER MILLS	11	42	20	73	997,152	13,660	72.60%
ROGERS	31	52	25	108	106,216	983	76.85%
SEMINOLE	180	20	124	324	1,116,516	3,446	61.73%
SEQUOYAH	0	6	1	7	22,491	3,213	85.71%
STEPHENS	117	25	53	195	874,981	4,487	72.82%
TEXAS	22	33	46	101	591,992	5,861	54.46%
TILLMAN	3	0	8	11	48,366	4,397	27.27%
TULSA	57	21	19	97	156,024	1,608	80.41%
WAGONER	29	20	19	68	92,273	1,357	72.06%
WASHINGTON	159	14	36	209	248,994	1,191	82.78%
WASHITA	11	23	20	54	766,025	14,186	62.96%
WOODS	13	21	36	70	439,480	6,278	48.57%
WOODWARD	7	32	34	73	581,516	7,966	53.42%
TOTAL	4,462	1,620	2,991	9,073	42,907,266	4,729	67.03%
AVG./COUNTY	59	21	39	119	564,569		

Source: Oklahoma Corporation Commission

## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 1986

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0.00%
ATOKA	0	3	6	9	55,614	6,179	33.33%
BEAVER	22	66	40	128	950,482	7,426	68.75%
BLAINE	25	43	12	80	769,359	9,617	85.00%
BRYAN	0	0	0	0	0	0	0.00%
CADDO	19	27	13	59	693,769	11,759	77.97%
CANADIAN	40	15	7	62	580,622	9,365	88.71%
CARTER	62	3	10	75	344,168	4,589	86.67%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	1	1	1,660	1,660	0.00%
CIMARRON	8	7	14	29	118,379	4,082	51.72%
CLEVELAND	23	0	26	49	359,304	7,333	46.94%
COAL	1	3	7	11	53,442	4,858	36.36%
COMANCHE	4	3	5	12	49,295	4,108	58.33%
COTTON	1	0	2	3	4,190	1,397	33.33%
CRAIG	3	0	0	3	2,443	814	100.00%
CREEK	76	33	50	159	421,197	2,649	68.55%
CUSTER	2	32	14	48	596,535	12,428	70.83%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	26	18	13	57	585,502	10,272	77.19%
ELLIS	12	15	12	39	352,182	9,030	69.23%
GARFIELD	16	10	9	35	227,366	6,496	74.29%
GARVIN	113	7	27	147	1,043,486	7,099	81.63%
GRADY	36	28	14	78	764,675	9,804	82.05%
GRANT	29	5	32	66	361,949	5,484	51.52%
GREER	2	1	1	4	9,305	2,326	75.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	2	14	15	31	199,865	6,447	51.61%
HASKELL	0	11	10	21	108,419	5,163	52.38%
HUGHES	17	32	36	85	326,636	3,843	57.65%
JACKSON	0	0	1	1	9,034	9,034	0.00%
JEFFERSON	6	2	4	12	34,839	2,903	66.67%
JOHNSTON	0	0	3	3	8,361	2,787	0.00%
KAY	30	17	29	76		3,177	61.84%
KINGFISHER	22	3	4	29	230,587	7,951	86.21%
KIOWA	8	0	14	22	18,930	860	36.36%
LATIMER	0	35	6	41	420,266	10,250	85.37%
LEFLORE	0	19	4	23	143,539	6,241	82.61%
LINCOLN	26	9	33	68		4,324	51.47%
LOGAN	34	7	34	75		5,402	54.67%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
LOVE	22	1	8	31	260,693	8,409	74.19%
MCCLAIN	55	4	23	82	777,371	9,480	71.95%
MCCURTAIN	0	0	0	02	0	9,400	0.00%
MCINTOSH	0	24	9	33	94,046	2,850	72.73%
MAJOR	63	29	7	99	840,982	8,495	92.93%
MARSHALL	00	1	0	1	4,270	4,270	100.00%
MAYES	2	0	3	5	2,945	589	40.00%
MURRAY	4	0	8	12	44,913	3,743	33.33%
MUSKOGEE	13	12	13	38	70,820	1,864	65.79%
NOBLE	51	3	48	102	456,231	4,473	52.94%
NOWATA	80	0	2	82	73,098	891	97.56%
OKFUSKEE	27	15	23	65	229,951	3,538	64.62%
OKLAHOMA	52	14	22	88	593,359	6,743	75.00%
OKMULGEE	44	47	48	139	322,232	2,318	65.47%
OSAGE	147	24	41	212	451,334	2,129	80.66%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	94	3	27	124	414,849	3,346	78.23%
PAYNE	33	2	30	65	260,798	4,012	0.00%
PITTSBURG	0	30	12	42	243,863	5,806	71.43%
PONTOTOC	22	3	14	39	94,564	2,425	64.10%
POTTAWATOMIE	51	3	43	97	469,109	4,836	55.67%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	1	26	8	35	471,367	13,468	77.14%
ROGERS	19	3	2	24	24,242	1,010	91.67%
SEMINOLE	55	21	53	129	452,466	0	58.91%
SEQUOYAH	0	3	0	3	12,422	4,141	100.00%
STEPHENS	107	19	27	153	538,973	3,523	82.35%
TEXAS	11	25	25	61	342,550	5,616	0.00%
TILLMAN	1	0	4	5	23,051	4,610	20.00%
TULSA	21	10	5	36	45,573	1,266	86.11%
WAGONER	49	22	15	86	126,343	1,469	82.56%
WASHINGTON	57	16	5	78	101,031	1,295	93.59%
WASHITA	2	11	10	23	324,249	14,098	56.52%
WOODS	18	7	15	40	250,522	6,263	62.50%
WOODWARD	3	12	17	32	250,782	7,837	46.88%
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TOTAL	1,769	858	1,075	3,702	19,455,023	5,255	70.96%
AVG./COUNTY	24	11	14	49	259,400	·	

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
15.115							2.224
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	8	9	17	34	211,360	6,216	50.00%
ATOKA	1	2	3	6	41,899	6,983	50.00%
BECKHAM	2	14	8	24	230,751	9,615	66.67%
BLAINE	28	34	15	77	744,522	9,669	80.52%
CADDO	28	21	24	73	726,764	9,956	67.12%
CANADIAN	15	8	7	30	272,059	9,069	76.67%
CARTER	118	2	9	129	449,970	3,488	93.02%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	1	3	15	19	89,138	4,691	21.05%
CLEVELAND	24	0	27	51	344,179	6,749	47.06%
COAL	0	5	6	11	43,404	3,946	45.45%
COMANCHE	6	8	7	21	116,230	5,535	66.67%
COTTON	2	1	10	13	31,693	2,438	23.08%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	76	23	36	135	363,193	2,690	73.33%
CUSTER	1	21	13	35	446,612	12,760	62.86%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	15	18	12	45	454,228	10,094	73.33%
ELLIS	17	23	14	54	510,710	9,458	74.07%
GARFIELD	25	14	7	46	295,133	6,416	84.78%
GARVIN	74	13	25	112	856,406	7,646	77.68%
GRADY	30	31	22	83	825,008	9,940	73.49%
GRANT	58	9	49	116	659,169	5,682	57.76%
GREER	0	6	3	9	13,465	1,496	66.67%
HARMON	0	0	4	4	30,480	7,620	0.00%
HARPER	8	44	25	77	500,231	6,497	67.53%
HASKELL	0	29	6	35	223,081	6,374	82.86%
HUGHES	27	38	38	103	368,210	3,575	63.11%
JACKSON	0	0	1	1	8,910	8,910	0.00%
JEFFERSON	4	1	2	7	15,060	2,151	71.43%
JOHNSTON	0	0	3	3	12,225	4,075	0.00%
KAY	37	15	18	70		3,172	74.29%
KINGFISHER	15	8	2	25	217,267	8,691	92.00%
KIOWA	6	8	17	31	44,111	1,423	45.16%
LATIMER	0	44	3	47	417,460	8,882	93.62%
LEFLORE	0	29	8	37	228,785	6,183	78.38%
LINCOLN	20	16	33	69	292,183	4,235	52.17%
LOGAN	22	14	23	59	299,870	5,083	61.02%
LOVE	10	1	5	16	139,587	8,724	68.75%
MCCLAIN	31	4	19	54	505,367	9,359	64.81%
						·	
MCCURTAIN	0	0	1	1	18,986	18,986	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	1	17	10	28	61,073	2,181	64.29%
MAJOR	81	41	6	128	1,093,579	8,544	95.31%
MARSHALL	1	0	2	3	24,990	8,330	33.33%
MAYES	0	1	3	4	1,805	451	25.00%
MURRAY	7	0	10	17	48,749	2,868	41.18%
MUSKOGEE	19	7	13	39	80,795	2,072	66.67%
NOBLE	34	4	24	62	249,868	4,030	61.29%
NOWATA	84	7	3	94	99,166	1,055	96.81%
OKFUSKEE	28	19	32	79	265,889	3,366	59.49%
OKLAHOMA	41	10	29	80	524,831	6,560	63.75%
OKMULGEE	34	40	30	104	228,188	2,194	71.15%
OSAGE	114	10	35	159	334,992	2,107	77.99%
OTTAWA	0	0	1	1	1,401	1,401	0.00%
PAWNEE	34	3	19	56	183,901	3,284	66.07%
PAYNE	34	5	30	69	288,433	4,180	56.52%
PITTSBURG	0	41	10	51	351,360	6,889	80.39%
PONTOTOC	14	3	17	34	76,552	2,252	50.00%
POTTAWATOMIE	49	2	46	97	454,285	4,683	52.58%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	0	37	13	50	744,185	14,884	74.00%
ROGERS	41	3	7	51	41,895	821	86.27%
SEMINOLE	56	13	39	108	377,866	3,499	63.89%
SEQUOYAH	0	5	6	11	49,404	4,491	45.45%
STEPHENS	72	19	11	102	364,382	3,572	89.22%
TEXAS	8	31	22	61	337,549	5,534	63.93%
TILLMAN	0	0	5	5	19,116	3,823	0.00%
TULSA	20	21	7	48	72,226	1,505	85.42%
WAGONER	87	20	31	138	203,812	1,477	77.54%
WASHINGTON	26	5	1	32	40,597	1,269	96.88%
WASHITA	1	6	8	15	196,674	13,112	46.67%
WOODS	29	11	8	48	310,743	6,474	83.33%
WOODWARD	8	18	19	45	374,353	8,319	57.78%
TOTAL	1,632	915	1,034	3,581	18,772,429	5,242	71.13%
AVG./COUNTY	22	12	14	48	250,299		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
300	0	07.10				DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	14	6	22	42	243,949	5,808	47.62%
ATOKA	5	1	2	8	30,013	3,752	75.00%
BEAVER	5	58	26	89	595,498	6,691	70.79%
BECKHAM	7	13	8	28	315,593	11,271	71.43%
BRYAN	0	1	0	1	5,020	5,020	100.00%
CADDO	17	21	8	46	511,638	11,123	82.61%
CARTER	108	4	15	127	484,081	3,812	88.19%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	1	2	6	9	45,523	5,058	33.33%
CLEVELAND	12	1	17	30	195,631	6,521	43.33%
COAL	0	1	7	8	26,516	3,315	12.50%
COMANCHE	3	6	10	19	73,900	3,889	47.37%
COTTON	1	0	4	5	12,542	2,508	20.00%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	38	5	23	66	187,283	2,838	65.15%
CUSTER	2	28	12	42	543,169	12,933	71.43%
DELAWARE	0	0	1	1	375	, 0	0.00%
DEWEY	11	14	8	33	338,446	10,256	75.76%
ELLIS	7	15	14	36	343,357	9,538	61.11%
GARFIELD	11	2	6	19	122,387	6,441	68.42%
GARVIN	37	8	17	62	443,034	7,146	72.58%
GRADY	22	21	12	55	513,380	9,334	78.18%
GRANT	24	7	62	93	537,658	5,781	33.33%
GREER	0	1	0	1	1,610	1,610	100.00%
HARMON	1	0	0	1	8,350	8,350	100.00%
HARPER	5	36	24	65	411,186	6,326	63.08%
HASKELL	0	25	8	33	174,846	5,298	75.76%
HUGHES	21	34	26	81	283,218	3,497	67.90%
JACKSON	1	0	3	4	15,795	3,949	25.00%
JEFFERSON	1	0	6	7	29,726	4,247	14.29%
JOHNSTON	0	0	1	1	3,000	3,000	0.00%
KAY	24	9	22	55	184,971	3,363	60.00%
KINGFISHER	7	5	2	14	118,629	8,474	85.71%
KIOWA	5	2	4	11	7,935	721	63.64%
LATIMER	0	36	4	40	378,943	9,474	90.00%
LEFLORE	0	21	7	28	203,886	7,282	75.00%
LINCOLN	9	7	25	41	177,629	4,332	39.02%
LOGAN	10	9	9	28	129,419	4,622	67.86%
LOVE	7	0	4	11	86,079	7,825	63.64%
MCCLAIN	30		23	57	525,760	,	59.65%
MCCURTAIN		4 0				9,224	
INICCORTAIN	0	U	0	0	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	7	6	13	35,015	2,693	53.85%
MAJOR	66	30	6	102	877,172	8,600	94.12%
MARSHALL	0	0	1	1	8,947	8,947	0.00%
MAYES	1	0	1	2	1,325	663	50.00%
MURRAY	4	0	12	16	59,112	3,695	25.00%
MUSKOGEE	11	5	8	24	45,666	1,903	66.67%
NOBLE	28	3	20	51	184,940	3,626	60.78%
NOWATA	24	16	0	40	37,870	947	100.00%
OKFUSKEE	21	17	19	57	195,713	3,434	66.67%
OKLAHOMA	35	10	20	65	425,805	6,551	69.23%
OKMULGEE	18	11	13	42	96,124	2,289	69.05%
OSAGE	67	4	23	94	185,896	1,978	75.53%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	15	0	6	21	65,517	3,120	71.43%
PAYNE	27	1	28	56	216,374	3,864	50.00%
PITTSBURG	0	46	9	55	304,351	5,534	83.64%
PONTOTOC	10	1	9	20	57,316	2,866	55.00%
POTTAWATOMIE	30	0	39	69	340,104	4,929	43.48%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	8	39	18	65	918,889	14,137	72.31%
ROGERS	18	0	2	20	14,301	715	90.00%
SEMINOLE	43	9	35	87	324,577	3,731	59.77%
SEQUOYAH	0	3	3	6	34,813	5,802	50.00%
STEPHENS	51	9	27	87	320,781	0	68.97%
TEXAS	10	11	23	44	281,740	6,403	47.73%
TILLMAN	0	0	3	3	9,463	3,154	0.00%
TULSA	18	19	7	44	64,230	1,460	84.09%
WAGONER	26	4	14	44	63,639	1,446	68.18%
WASHINGTON	25	9	2	36	43,750	1,215	94.44%
WASHITA	0	14	7	21	265,481	12,642	66.67%
WOODS	19	17	13	49	320,388	6,539	73.47%
WOODWARD	1	12	8	21	166,103	7,910	61.90%
TOTAL	1,022	700	830	2,552	14,275,377	5,594	67.48%
AVG./COUNTY	14	9	11	34	190,338		

ALFALFA 12 6 14 32 198,478 6,202 56.25% ATOKA 1 2 2 5 29,318 5,864 60.00% BEAVER 8 51 28 87 570,667 6,559 67.82% BECKHAM 4 16 6 26 303,916 11,689 76.92% BECKHAM 8 15 11 34 340,196 10,006 67.65% CANADIAN 0 0 1 1 1 2,525 2,525 0.00% CANADIAN 3 17 4 24 244,144 10,173 83.33% CARTER 65 1 11 77 324,353 4,212 85.71% CARTER 65 1 11 77 324,353 4,212 85.71% CHOCTAW 0 0 0 0 0 0 0 0 0 0 0 0.00% CIMARRON 1 4 5 10 44,489 4,449 50.00% CLEVELAND 9 2 15 26 190,226 7,316 42.31% COAL 0 6 9 15 39,863 2,658 40.00% COMANCHE 2 4 2 8 5,050 631 75.00% COMANCHE 2 4 2 8 5,050 631 75.00% CREEK 46 13 14 73 205,612 2,817 80.82% COSTON 1 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 46 13 14 73 205,612 2,817 80.82% CUSTER 0 15 7 22 275,060 12,503 68.18% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 46 13 14 73 205,612 2,817 80.82% CUSTER 0 15 7 22 275,060 12,503 68.18% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREEK 46 13 14 73 205,612 2,817 80.82% GARPIELD 10 7 5 22 145,390 6,609 77.27% GARVIN 33 4 11 48 305,725 6,369 77.08% GRADY 12 37 7 5 6 545,737 9,745 87.50% GRANT 8 5 28 41 293,954 7,170 31.71% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% CREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ALFALFA 12 6 14 32 198,478 6,202 56.25% ATOKA 1 2 2 5 29,318 5,864 60.00% BEAVER 8 51 28 87 570,667 6,559 67.82% BECKHAM 4 16 6 26 303,316 11,689 76.92% BECKHAM 8 15 11 34 340,196 10,006 67.65% GRYAN 0 0 1 1 1,2,525 2,525 0.00% CANADIAN 3 17 4 24 244,144 10,173 83.33% CARTER 65 1 11 77 324,353 4,212 85.71% CARTER 65 1 11 77 324,353 4,212 85.71% CHOCTAW 0 0 0 0 0 0 0 0 0 0 0 0.00% CIMARRON 1 4 5 10 44,489 4,449 50.00% CIEVELAND 9 2 15 26 190,226 7,316 42.31% COAL 0 6 9 15 39,863 2,658 40.00% COMANCHE 2 4 2 8 5,050 631 75.00% COMANCHE 2 4 2 8 5,050 631 75.00% CREEK 46 13 14 73 205,612 2,817 80.82% CREEK 46 13 14 73 205,612 2,817 80.82% CUSTER 0 15 7 22 275,060 12,503 68.18% DELAWARE 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 46 13 14 73 205,612 2,817 80.82% CUSTER 0 15 7 22 275,060 12,503 68.18% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0.00% GRAFIELD 10 7 5 22 145,390 6,609 77.27% GARVIN 33 4 11 48 305,725 6,369 77.08% GRADY 12 37 7 5 65 545,737 9,745 87.50% GRANT 8 5 28 41 293,954 7,170 31.71% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% CREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GRANTH 8 5 28 41 293,954 7,170 31.71% GRADY 12 37 7 5 65 545,737 9,745 87.50% GRANT 8 5 28 41 293,954 7,170 31.71% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% CREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% GREER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
ATOKA BEAVER BEAVER BEAVER BEAVER BECKHAM A 16 6 26 303,916 11,689 76,92% BLAINE BECKHAM A 16 6 26 303,916 11,689 76,92% BLAINE BECKHAM A 16 6 26 303,916 11,689 76,92% BLAINE BEYAN O 0 1 1 1 2,525 2,525 0,00% CANADIAN 3 17 4 24 24,144 10,173 83,33% CARTER CHOCTAW O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ADAIR			0		0	0	0.00%
BEAVER         8         51         28         87         570,667         6,559         67.82%           BECKHAM         4         16         6         26         303,916         11,689         76.92%           BECKHAM         4         16         6         26         303,916         11,000         67.65%           BRYAN         0         0         1         1         2,525         2,525         0.00%           CANADIAN         3         17         4         24         244,144         10,173         33.33%           CARTER         65         1         11         77         324,353         4,212         285,71%           CHOCTAW         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CHEVELAND         9         2         15         26         190,226         7,316         42.31%           COAL         0         6         9 <t< td=""><td>ALFALFA</td><td>12</td><td>6</td><td>14</td><td>32</td><td>198,478</td><td>6,202</td><td>56.25%</td></t<>	ALFALFA	12	6	14	32	198,478	6,202	56.25%
BECKHAM         4         16         6         26         303,916         11,689         76.92%           BLAINE         8         15         11         34         340,196         10,006         67.65%           BRYAN         0         0         1         1         2,525         2,525         0.00%           CANADIAN         3         17         4         24         244,144         10,173         83.33%           CARTER         65         1         11         77         324,953         4,212         85.71%           CHOCTAW         0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>29,318</td> <td>5,864</td> <td>60.00%</td>						29,318	5,864	60.00%
BLAINE	BEAVER	8	51	28	87	570,667	6,559	67.82%
BRYAN         0         0         1         1         2,525         2,525         0.00%           CANADIAN         3         17         4         24         244,144         10,173         83.33%           CARTER         65         1         111         77         324,353         4,212         85.71%           CHOCTAW         0         0         0         0         0         0         0         0.00%           CIMARRON         1         4         5         10         44,489         4,449         50.00%           CLEVELAND         9         2         15         26         190,226         7,316         42.31%           COAL         0         6         9         15         39,863         2,658         40.00%           COMANCHE         2         4         2         8         5,050         631         75,00%           COTTON         1         0         2         3         6,184         2,061         33.3%           COTAGEEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22	BECKHAM		16	6	26	303,916	11,689	76.92%
CANADIAN         3         17         4         24         244,144         10,173         83.33%           CARTER         65         1         11         77         324,353         4,212         85,71%           CHOCTAW         0	BLAINE	8	15	11	34	340,196	10,006	67.65%
CARTER         65         1         11         77         324,353         4,212         85,71%           CHOCTAW         0         0         0         0         0         0.00%           CIMARRON         1         4         5         10         44,489         4,449         50.00%           CIMARRON         1         4         5         10         44,489         4,449         50.00%           COLEVELAND         9         2         15         26         190,226         7,316         42.31%           COAL         0         6         9         15         39,863         2,658         40.00%           COMANCHE         2         4         2         8         5,050         631         75,00%           COTTON         1         0         2         3         6,184         2,061         33.33%           CRAIG         0         0         0         0         0         0         0         0         0           CUSTER         46         13         14         73         205,612         2,817         80.82%           CUSTER         3         8         5         16         165,241<	BRYAN	0	0	1	1	2,525	2,525	0.00%
CHOCTAW  O  O  O  O  O  O  O  O  O  O  O  O  O	CANADIAN	3	17	4	24	244,144	10,173	83.33%
CIMARRON         1         4         5         10         44,489         4,449         50.00%           CLEVELAND         9         2         15         26         190,226         7,316         42.31%           COAL         0         6         9         15         39,863         2,658         40.00%           COMANCHE         2         4         2         8         5,050         631         75,00%           COTTON         1         0         2         3         6,184         2,061         33.33%           CRAIG         0         0         0         0         0         0         0.00%           CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68,18%           DELAWARE         0 <td< td=""><td>CARTER</td><td>65</td><td>1</td><td>11</td><td>77</td><td>324,353</td><td>4,212</td><td>85.71%</td></td<>	CARTER	65	1	11	77	324,353	4,212	85.71%
CLEVELAND         9         2         15         26         190,226         7,316         42.31%           COAL         0         6         9         15         39,863         2,658         40.00%           COMANCHE         2         4         2         8         5,050         631         75.00%           COTTON         1         0         2         3         6,184         2,061         33.33%           CRAIG         0         0         0         0         0         0         0         0           CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0	CHOCTAW	0	0	0	0	0	0	0.00%
COAL         0         6         9         15         39,863         2,658         40.00%           COMANCHE         2         4         2         8         5,050         631         75.00%           COTTON         1         0         2         3         6,184         2,061         33.33%           CRAIG         0         0         0         0         0         0         0         0           CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0         0         0         0         0         0         0         0           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61,90%           GARFIELD         10         7         5         22         145,390         6,009         77.27%           GRANT         3         4         11         48         <	CIMARRON	1	4	5	10	44,489	4,449	50.00%
COMANCHE         2         4         2         8         5,050         631         75.00%           COTTON         1         0         2         3         6,184         2,061         33.33%           CRAIG         0         0         0         0         0         0         0         0.00%           CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0         0         0         0         0         0         0         0.00%           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61.90%           GARFIELD         10         7         5         22         145,309         6,609         77.27%           GRARVIN         33         4         11         24         305,725         6,369         77.08%           GRANT         8         5         28         41<	CLEVELAND	9	2	15	26	190,226	7,316	42.31%
COTTON         1         0         2         3         6,184         2,061         33.33%           CRAIG         0         0         0         0         0         0         0.00%           CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0         0         0         0         0         0         0         0.0%           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61,90%           GARFIELD         10         7         5         22         145,390         6,609         77.27%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRANT         8         5         28         41         293,954         7,170         31,71%           GREER         0         0         0         0         0 </td <td>COAL</td> <td>0</td> <td>6</td> <td>9</td> <td>15</td> <td>39,863</td> <td>2,658</td> <td>40.00%</td>	COAL	0	6	9	15	39,863	2,658	40.00%
COTTON         1         0         2         3         6,184         2,061         33,33%           CRAIG         0         0         0         0         0         0         0,00%           CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0         0         0         0         0         0         0         0.00%           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61,90%           GARFIELD         10         7         5         22         145,390         6,609         77.27%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41 <th< td=""><td>COMANCHE</td><td>2</td><td>4</td><td>2</td><td>8</td><td>5,050</td><td>631</td><td>75.00%</td></th<>	COMANCHE	2	4	2	8	5,050	631	75.00%
CREEK         46         13         14         73         205,612         2,817         80.82%           CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0	COTTON	1		2	3	6,184	2,061	33.33%
CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0         0         0         0         0         0         0.00%           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61.90%           GARFIELD         10         7         5         22         145,390         6,609         77.27%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HASKELL         0         19         7         26         131,723	CRAIG	0	0	0	0	0	0	0.00%
CUSTER         0         15         7         22         275,060         12,503         68.18%           DELAWARE         0         0         0         0         0         0         0.00%           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61.90%           GARFIELD         10         7         5         22         145,390         6,609         77.27%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HASKELL         0         19         7         26         131,723	CREEK	46	13	14	73	205,612	2,817	80.82%
DELAWARE         0         0         0         0         0         0.00%           DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61,90%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31,71%           GREER         0         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         0         0         0         0<	CUSTER	0		7	22	•		68.18%
DEWEY         3         8         5         16         165,241         10,328         68.75%           ELLIS         2         11         8         21         198,302         9,443         61,90%           GARFIELD         10         7         5         22         145,390         6,609         77,27%           GRAVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0         0.00%           HARMON         0         0         0         0         0         0         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         0         0         0 <t< td=""><td>DELAWARE</td><td></td><td></td><td>0</td><td>0</td><td></td><td></td><td></td></t<>	DELAWARE			0	0			
ELLIS         2         11         8         21         198,302         9,443         61.90%           GARFIELD         10         7         5         22         145,390         6,609         77.27%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576 <td>DEWEY</td> <td>3</td> <td>8</td> <td>5</td> <td>16</td> <td>165.241</td> <td>10.328</td> <td></td>	DEWEY	3	8	5	16	165.241	10.328	
GARFIELD         10         7         5         22         145,390         6,609         77.27%           GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GRER         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>,</td> <td></td>						•	,	
GARVIN         33         4         11         48         305,725         6,369         77.08%           GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0	GARFIELD	10	7		22		·	
GRADY         12         37         7         56         545,737         9,745         87.50%           GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
GRANT         8         5         28         41         293,954         7,170         31.71%           GREER         0         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         10	GRADY		37	7	56			
GREER         0         0         0         0         0         0.00%           HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646 <t< td=""><td></td><td>8</td><td>5</td><td>28</td><td></td><td>,</td><td>,</td><td></td></t<>		8	5	28		,	,	
HARMON         0         0         3         3         21,818         7,273         0.00%           HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29						•	·	
HARPER         3         29         21         53         343,043         6,473         60.38%           HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39	HARMON				3	21,818	7,273	0.00%
HASKELL         0         19         7         26         131,723         5,066         73.08%           HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24	HARPER		29			·		
HUGHES         9         29         30         68         248,096         3,648         55.88%           JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24 </td <td>HASKELL</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	HASKELL							
JACKSON         0         0         2         2         6,480         3,240         0.00%           JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10	HUGHES	9	29	30	68	248,096	·	
JEFFERSON         1         0         3         4         14,576         3,644         25.00%           JOHNSTON         0         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206						·		
JOHNSTON         0         0         0         0         0         0.00%           KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%								25.00%
KAY         20         3         13         36         126,148         3,504         63.89%           KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%	JOHNSTON	0			0		0	0.00%
KINGFISHER         3         7         3         13         101,206         7,785         76.92%           KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%								
KIOWA         4         1         6         11         17,646         1,604         45.45%           LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%								
LATIMER         0         23         6         29         306,092         10,555         79.31%           LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%			1			·	·	
LEFLORE         0         28         11         39         235,541         6,040         71.79%           LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%			= 1					
LINCOLN         7         1         16         24         100,046         4,169         33.33%           LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%								
LOGAN         10         5         9         24         110,020         4,584         62.50%           LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%							·	
LOVE         5         0         5         10         78,852         7,885         50.00%           MCCLAIN         12         4         4         20         206,235         10,312         80.00%								
MCCLAIN 12 4 4 20 206,235 10,312 80.00%								
	MCCURTAIN	0	0	0	0	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	4	8	12	27,775	2,315	33.33%
MAJOR	34	19	4	57	466,545	8,185	92.98%
MARSHALL	0	0	0	0	0	0	0.00%
MAYES	34	19	4	57	466,545	8,185	92.98%
MURRAY	2	0	9	11	36,885	3,353	18.18%
MUSKOGEE	10	4	5	19	32,472	1,709	73.68%
NOBLE	21	3	8	32	125,810	3,932	75.00%
NOWATA	79	0	1	80	67,347	842	98.75%
OKFUSKEE	13	7	19	39	122,297	3,136	51.28%
OKLAHOMA	26	11	14	51	320,116	6,277	72.55%
OKMULGEE	25	14	9	48	113,634	2,367	81.25%
OSAGE	92	26	20	138	262,319	1,901	85.51%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	4	0	8	12	32,324	2,694	33.33%
PAYNE	13	2	25	40	144,724	3,618	37.50%
PITTSBURG	0	36	8	44	301,753	6,858	81.82%
PONTOTOC	9	0	1	10	26,682	2,668	90.00%
POTTAWATOMIE	10	0	28	38	178,864	4,707	26.32%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	16	39	9	64	811,688	12,683	85.94%
ROGERS	1	2	0	3	2,877	959	100.00%
SEMINOLE	24	7	23	54	181,509	0	57.41%
SEQUOYAH	0	5	11	16	91,009	5,688	0.00%
STEPHENS	40	7	15	62	249,208	4,019	0.00%
TEXAS	7	10	27	44	262,811	5,973	38.64%
TILLMAN	0	0	2	2	8,010	4,005	0.00%
TULSA	12	9	7	28	41,640	1,487	75.00%
WAGONER	3	2	6	11	16,135	1,467	45.45%
WASHINGTON	6	4	1	11	13,182	1,198	90.91%
WASHITA	1	10	1	12	155,627	12,969	0.00%
WOODS	23	22	8	53	347,440	6,555	84.91%
WOODWARD	2	26	5	33	251,599	7,624	84.85%
TOTAL	809	661	620	2,090	11,640,779	5,570	70.33%
AVG./COUNTY	11	9	8	28	155,210	·	

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
45415							0.000/
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	18	10	4	32	187,392	5,856	87.50%
ATOKA	0	2	1	3	20,677	6,892	66.67%
BEAVER	8	83	14	105	689,588	6,568	86.67%
BECKHAM	4	35	1	40	365,910	9,148	97.50%
BLAINE	6	15	1	22	201,319	9,151	95.45%
BRYAN	5	0	1	6	45,150	7,525	83.33%
CADDO	14	21	2	37	387,004	10,460	94.59%
CANADIAN	7	30	8	45	468,175	10,404	82.22%
CHEROKEE	0	0	1	1	1,150	1,150	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CLEVELAND	9	1	1	11	78,820	7,165	90.91%
COAL	1	10	4	15	53,400	3,560	73.33%
COMANCHE	2	2	0	4	15,380	3,845	100.00%
COTTON	1	0	0	1	2,303	2,303	100.00%
CRAIG	1	0	0	1	355	355	0.00%
CREEK	58	12	20	90	247,788	2,753	77.78%
CUSTER	1	23	0	24	319,568	13,315	100.00%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	14	17	4	35	340,832	9,738	88.57%
ELLIS	1	30	3	34	351,891	10,350	91.18%
GARFIELD	29	12	4	45	280,033	6,223	91.11%
GARVIN	66	38	9	113	743,047	6,576	92.04%
GRADY	15	64	4	83	869,098	10,471	95.18%
GRANT	9	2	1	12	66,928	5,577	91.67%
GREER	1	1	0	2	2,742	1,371	100.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	8	33	9	50	335,608	6,712	82.00%
HASKELL	0	28	0	28	146,552	5,234	100.00%
HUGHES	9	53	5	67	238,819	3,564	92.54%
JACKSON	1	0	1	2	10,026	5,013	50.00%
JEFFERSON	4	0	0	4	3,720	930	100.00%
JOHNSTON	0	0	1	1	2,330	0	0.00%
KAY	26	4	10	40	147,374	3,684	75.00%
KINGFISHER	16	17	1	34	294,746	8,669	97.06%
KIOWA	9	1	0	10	14,376	1,438	100.00%
LATIMER	0	41	4	45	514,659	11,437	91.11%
LEFLORE	0	28	3	31	237,166	7,651	90.32%
LINCOLN	20	9	5	34	149,676	4,402	85.29%
LOGAN	19	14	10	43	231,482	5,383	76.74%
LOVE	3	3	10	7	42,030	6,004	85.71%
MCCLAIN	28	6	4	38	387,004	10,184	89.47%
MCCURTAIN	0	0	0	0			0.00%
IVICCURTAIN	U	U	U	U	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	8	6	14	34,376	2,455	57.14%
MAJOR	38	31	5	74	615,355	8,316	93.24%
MARSHALL	18	6	1	25	149,131	5,965	96.00%
MAYES	1	0	1	2	1,265	633	50.00%
MURRAY	12	0	0	12	77,748	6,479	100.00%
MUSKOGEE	7	6	5	18	31,169	1,732	72.22%
NOBLE	39	5	7	51	211,948	4,156	86.27%
NOWATA	45	0	31	76	54,229	714	59.21%
OKFUSKEE	31	12	7	50	167,367	3,347	86.00%
OKLAHOMA	51	29	8	88	622,214	7,071	90.91%
OKMULGEE	37	20	4	61	119,593	1,961	93.44%
OSAGE	86	12	17	115	237,635	2,066	85.22%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	15	1	4	20	59,964	2,998	80.00%
PAYNE	30	4	6	40	165,411	4,135	85.00%
PITTSBURG	0	49	1	50	374,632	7,493	98.00%
PONTOTOC	9	1	4	14	47,586	3,399	71.43%
POTTAWATOMIE	33	0	7	40	178,376	0	82.50%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	9	48	1	58	777,413	13,404	0.00%
ROGERS	8	0	1	9	8,534	948	88.89%
SEMINOLE	61	5	15	81	274,029	3,383	81.48%
SEQUOYAH	0	8	2	10	40,202	4,020	80.00%
STEPHENS	64	22	26	112	494,653	4,417	76.79%
TEXAS	12	16	11	39	227,966	5,845	71.79%
TILLMAN	6	0	0	6	10,086	1,681	100.00%
TULSA	18	3	3	24	40,982	1,708	87.50%
WAGONER	5	3	2	10	14,467	1,447	80.00%
WASHINGTON	29	1	18	48	60,638	1,263	62.50%
WASHITA	1	13	0	14	190,207	13,586	100.00%
WOODS	6	33	0	39	254,256	6,519	100.00%
WOODWARD	1	11	2	14	110,290	7,878	85.71%
TOTAL	4.005	000	000	0.400	4 4 4 4 5 0 4 0	5.070	00.000/
TOTAL	1,085	992	332	2,409	14,145,840	5,872	86.22%
AVG./COUNTY	14	13	4	32	188,611		

ALFALEA 10 3 4 17 94,817 5,577 76.47% ATOKA 0 1 1 1 2 17,322 8,661 50.00% BEAVER 21 72 13 106 704,803 6,649 87.74% BECKHAM 1 9 1 111 154,511 14,046 90.91% BECKHAM 1 9 1 1 11 154,511 14,046 90.91% BECKHAM 1 1 9 1 1 11 154,511 14,046 90.91% BECKHAM 1 1 9 1 1 11 154,511 14,046 90.91% BECKHAM 1 1 9 1 1 11 154,511 14,046 90.91% BECKHAM 2 4 0 6 33,552 5,592 100.00% CADDO 34 17 1 3 64 671,170 10,487 79.69% CANADIAN 7 34 4 4 45 458,960 10,199 91.11% CARTER 95 6 19 120 532,976 4,441 84.17% CHEROKEE 0 0 0 1 1 1 415 415 415 0.00% CIMARRON 0 3 1 4 18,488 4,622 75.00% CIEVELAND 17 1 2 20 151,817 7,591 90.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% CONTON 0 0 0 2 2 2 3,700 1,850 0.00% CREEK 38 5 9 52 160,348 3,084 82.69% CUSTER 2 33 2 37 492,275 13,305 94.59% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 38 5 9 52 160,348 3,084 82.69% CUSTER 2 33 2 1 3 47 485,392 9,753 93.62% ELLIS 3 19 1 23 223,796 9,730 95.65% GARFIELD 24 8 5 37 250,279 6,764 86.49% GARVIN 73 17 14 104 676,528 6,505 86.54% GARDY 23 47 1 7 18 24,644 11,615 98.59% GRADY 23 47 1 7 18 24,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 1 824,644 11,615 98.59% GRADY 23 47 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ALFALFA 10 3 4 17 94,817 5,577 76.47% ATOKA 0 1 1 1 2 17,322 8,661 50.00% BEAVER 21 72 13 106 704,803 6,649 87.74% BECKHAM 1 9 1 111 154,511 14,046 90.91% BECKHAM 1 9 1 111 154,511 14,046 90.91% BLAINE 8 18 3 29 266,016 9,173 89.66% CADDO 34 17 13 64 671,170 10,487 79.69% CANADIAN 7 34 4 45 458,960 10,199 91.11% CARTER 95 6 19 120 532,976 4,441 84,17% CHEROKEE 0 0 0 1 1 1 415 415 415 0.00% CIMARRON 0 3 1 4 18,488 4,622 75.00% CIEVELAND 17 1 2 20 151,817 7,591 90.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% COTTON 0 0 2 2 2 3,700 1,850 0.00% CREEK 38 5 9 52 160,348 3,084 82,69% CESTER 2 33 2 37 492,275 13,305 94,59% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 38 5 9 52 160,348 3,084 82,69% CUSTER 2 3 3 27 492,275 13,305 94,59% GARFIELD 24 8 5 37 250,279 6,764 86,49% GARFIELD 24 8 5 37 250,279 6,764 86,49% GARVIN 73 17 14 104 676,528 6,505 86,54% GARVIN 73 17 14 104 676,528 6,505 86,54% GARNT 10 5 0 15 84,430 5,629 100.00% GREER 0 2 0 2 3,046 1,523 100.00% GREER 0 2 0 2 3,046 1,523 100.00% GRAPHER 10 45 6 61 477,250 7,824 90.16% GARNT 10 5 0 15 84,430 5,629 100.00% GREER 0 2 0 2 3,046 1,523 100.00% GRAPHER 10 45 6 61 477,250 7,824 90.16% HARPER 10 45 6 61 477,250 7,824 90.16								
ATOKA 0 1 1 1 2 17,322 8,661 50,00% BEAVER 21 72 13 106 704,803 6,649 87.74% BECKHAM 1 9 1 111 154,511 14,046 90,91% BLAINE 8 18 18 3 29 266,016 9,173 89.66% BRYAN 2 4 0 6 6 33,552 5,592 100,00% CADDO 34 17 13 64 671,170 10,487 79.69% CANADIAN 7 34 4 45 458,960 10,199 91.11% CARTER 95 6 19 120 532,976 4,441 84.17% CHEROKEE 0 0 1 1 1 415 415 0,00% CIMARRON 0 3 1 4 18,488 4,622 75.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% COTTON 0 0 2 2 3,700 1,850 0,00% CRAIG 0 0 0 0 0 0 0 0 0 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ADAIR	0		0	0	0	0	0.00%
BEAVER         21         72         13         106         704,803         6,649         87.74%           BECKHAM         1         9         1         11         154,511         14,046         90.91%           BLAINE         8         18         3         29         266,016         9,173         89,66%           BRYAN         2         4         0         6         33,552         5,592         100,00%           CADDO         34         17         13         64         671,170         10,487         79.69%           CANADIAN         7         34         4         45         458,960         10,199         91.11%           CARTER         95         6         19         120         532,976         4,441         84.17%           CHEROKEE         0         0         1         1         415         415         0.00%           CHEROKEE         0         0         1         1         415         415         0.00%           CHEVELAND         17         1         2         20         151,817         7,591         90.00%           COTTON         0         0         2         2	ALFALFA	10	3	4	17	94,817	5,577	76.47%
BECKHAM         1         9         1         11         154,511         14,046         90.91%           BLAINE         8         18         3         29         266,016         9,173         83.66%           BRYAN         2         4         0         6         33.552         5.592         100.00%           CADDO         34         17         13         64         671,170         10,487         79.69%           CANADIAN         7         34         4         45         458,960         10,199         91.11%           CARTER         95         6         19         120         532,976         4,441         84.17%           CHEROKEE         0         0         1         1         415         415         0.00%           CIMARRON         0         3         1         4         18,488         4,622         75.00%           COMANCHE         2         4         2         8         47,128         5,591         75.00%           COTTON         0         0         0         0         0         0         0.00%           CRAIG         0         0         0         0         0	ATOKA	0	1	1		17,322	8,661	50.00%
BLAINE 8 18 3 29 266,016 9,173 89.66% BRYAN 2 4 0 6 6 33,552 5,592 100.00% CADDO 34 17 13 64 671,170 10,487 79.69% CANADIAN 7 34 4 45 458,960 10,199 91.11% CARTER 95 6 19 120 532,976 4,441 84.17% CHEROKEE 0 0 1 1 1 415 415 0.00% CIMARRON 0 3 1 4 4 18,488 4,622 75.00% CIEVELAND 17 1 2 20 151,817 7,591 90.00% CIEVELAND 17 1 2 2 20 151,817 7,591 90.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% COTTON 0 0 0 2 2 3,700 1,850 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0 0.00% CIEVER 2 33 2 1 3 47 458,392 9,753 39.62% ELLIS 3 19 1 23 223,796 9,730 95.65% GARFIELD 24 8 5 37 250,279 6,764 86.49% GARVIN 73 17 14 104 676,528 6,505 86.54% GRADY 23 47 1 71 824,644 11,615 98.59% GRADY 24 88 5 5 37 250,279 6,764 86.49% A10,000 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	BEAVER	21	72	13	106	704,803	6,649	87.74%
BRYAN         2         4         0         6         33,552         5,592         100.00%           CADDO         34         17         13         64         671,170         10,487         79.69%           CANADIAN         7         34         4         45         458,960         10,199         91.11%           CARTER         95         6         19         120         532,976         4,441         84.17%           CHEROKEE         0         0         1         1         415         415         0.00%           CIMARRON         0         3         1         4         18,488         4,622         75.00%           CLEVELAND         17         1         2         20         151,817         7,591         90.00%           COMANCHE         2         4         2         8         47,128         5,891         75.00%           COTTON         0	BECKHAM	1	9	1	11	154,511	14,046	90.91%
CADDO         34         17         13         64         671,170         10,487         79.69%           CANADIAN         7         34         4         45         458,960         10,199         91,11%           CARTER         95         6         19         120         532,976         4,441         84.17%           CHEROKEE         0         0         1         1         415         415         0.00%           CIMARRON         0         3         1         4         18,488         4,622         75.00%           CLEVELAND         17         1         2         20         151,817         7,591         90.00%           CCOMANCHE         2         4         2         8         47,128         5,891         75.00%           COTTON         0	BLAINE	8	18	3	29	266,016	9,173	89.66%
CANADIAN 7 34 4 45 458,960 10,199 91.11% CARTER 95 6 19 120 532,976 4.441 84.17% CHEROKEE 0 0 0 1 1 1 415 415 0.00% CIMARRON 0 3 1 4 4 18,488 4,622 75.00% CLEVELAND 17 1 2 20 151,817 7,591 90.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% CRAIG 0 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 38 5 9 52 160,348 3,084 82,69% CUSTER 2 33 2 37 492,275 13,305 94,59% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0 0.00% DEWEY 23 21 3 47 458,392 9,753 93,62% ELLIS 3 19 1 23 223,796 9,730 95.65% GARFIELD 24 8 5 37 250,279 6,764 86,49% GARVIN 73 17 14 104 676,528 6,505 86,54% GRADY 23 47 1 71 824,644 11,615 98,59% GRADY 23 47 1 71 824,644 11,615 98,59% GRADY 23 47 1 71 824,644 11,615 98,59% GRANT 10 5 0 15 84,430 5,629 100.00% GREER 0 2 0 2 3,046 1,523 100.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0.00% HARMON 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	BRYAN	2	4	0	6	33,552	5,592	100.00%
CARTER 95 6 19 120 532,976 4,441 84.17% CHEROKEE 0 0 0 1 1 1 415 415 0.00% CIMARRON 0 3 1 4 4 18,488 4,622 75.00% CLEVELAND 17 1 2 20 151,817 7,591 90.00% COMANCHE 2 4 2 8 47,128 5,891 75.00% COTTON 0 0 2 2 3,700 1,850 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 38 5 9 52 160,348 3,084 82.69% CUSTER 2 33 2 37 492,275 13,305 94.59% DELAWARE 0 0 0 0 0 0 0 0 0 0 0 0.00% CREEK 2 33 47 498,392 9,753 93.62% ELLIS 3 19 1 23 223,796 9,730 95.65% GARFIELD 24 8 5 37 250,279 6,764 86.49% GARVIN 73 17 14 104 676,528 6,505 86.54% GRADY 23 47 1 71 824,644 11,615 98.59% GRANT 10 5 0 15 84,430 5,629 100.00% GREER 0 2 0 2 3,046 1,523 100.00% GREER 0 2 0 2 3,046 1,523 100.00% HARPER 10 45 6 61 477,250 7,824 90.16% HASKELL 0 28 2 30 140,672 4,689 93.33% HUGHES 17 42 5 64 188,265 2,942 92.19% KINGFISHER 26 11 3 40 336,021 8,401 92.50% KINGFISHER 0 70 14 84 972,359 1,1582 35.33% KINGFISHER 26 11 3 40 336,021 8,401 92.50% KINGFISHER 0 70 14 84 972,359 1,1582 35.33% KINGFISHER 26 11 3 40 336,021 8,401 92.50% KINGFISHER 0 70 14 84 972,359 2,124 63.64% LATIMER 0 70 14 84 972,359 3,447 15,828 33.33% LINCOLN 25 2 5 5 32 142,309 4,447 84.38% LOGAN 13 17 10 40 176,022 4,401 75.00% LOVE 5 1 2 8 73,478 9,185 75.00% MCCLAIN 33 6 0 39 417,678 10,710 100.00%	CADDO	34	17	13	64	671,170	10,487	79.69%
CARTER 95 6 19 120 532,976 4,441 84.17% CHEROKEE 0 0 1 1 1 415 415 0.00% CIMARRON 0 3 1 1 4 18,488 4,622 75,00% CLEVELAND 17 1 2 20 151,817 7,591 90.00% COMANCHE 2 4 2 8 47,128 5,891 75,00% COTTON 0 0 2 2 3,700 1,850 0.00% CRAIG 0 0 0 0 0 0 0 0 0 0.00% CREEK 38 5 9 52 160,348 3,084 82.69% CUSTER 2 33 2 37 492,275 13,305 94.59% DELAWARE 0 0 0 0 0 0 0 0 0 0.00% CELIS 3 19 1 23 223,796 9,753 93.62% ELLIS 3 19 1 23 223,796 9,730 95.65% GARFIELD 24 8 5 37 250,279 6,764 86.49% GARVIN 73 17 14 104 676,528 6,505 86.54% GRADY 23 47 1 71 824,644 11,615 98.59% GRANT 10 5 0 15 84,430 5,629 100.00% GREER 0 2 0 2 3,046 1,523 100.00% GREER 0 0 1 1 9,100 9,100 0.00% HARPOR 10 45 6 61 477,250 7,824 90.16% HASKELL 0 28 2 30 140,672 4,689 93.33% HUGHES 17 42 5 64 188,265 2,942 92.19% JACKSON 0 0 1 1 9,100 9,100 0.00% JEFFERSON 6 1 3 10 17,162 1,716 70.00% JOHNSTON 0 0 0 0 0 0 0 0 0 0 0 0 0.00% KAY 35 5 6 44 164,185 3,569 86,96% KINGFISHER 26 11 3 40 336,021 8,401 92.50% KINGFISHER 0 70 14 84 972,894 11,582 83.33% LOGAN 13 17 10 40 176,022 4,401 75.00% LOVE 5 1 2 8 73,478 9,185 75.00% MCCLAIN 33 6 0 39 417,678 10,710 100.00%	CANADIAN	7	34	4	45	458,960	10,199	91.11%
CIMARRON         0         3         1         4         18,488         4,622         75.00%           CLEVELAND         17         1         2         20         151,817         7,591         90.00%           COMANCHE         2         4         2         8         47,128         5,891         75.00%           COTTON         0         0         2         2         3,700         1,850         0.00%           CREIG         0         0         0         0         0         0         0.00%           CREEK         38         5         9         52         160,348         3,084         82,69%           CUSTER         2         33         2         37         492,275         13,305         94,59%           DELAWARE         0         0         0         0         0         0         0         0.00%           DEWEY         23         21         3         47         458,392         9,753         93.62%           GARFIELD         24         8         5         37         250,279         6,764         86,49%           GARVIN         73         17         14         104	CARTER	95	6	19	120			84.17%
CLEVELAND         17         1         2         20         151,817         7,591         90.00%           COMANCHE         2         4         2         8         47,128         5,891         75.00%           COTTON         0         0         0         0         0         0         0.00%           CRAIG         0         0         0         0         0         0         0         0.00%           CREK         38         5         9         52         160,348         3,084         82.69%           CUSTER         2         33         2         37         492,275         13,305         94.59%           DELAWARE         0	CHEROKEE	0	0	1	1	415	415	0.00%
CLEVELAND         17         1         2         20         151,817         7,591         90.00%           COMANCHE         2         4         2         8         47,128         5,891         75.00%           COTTON         0         0         0         0         0         0         0.00%           CRAIG         0         0         0         0         0         0         0.00%           CREEK         38         5         9         52         160,348         3,084         82.69%           CUSTER         2         33         2         37         492,275         13,305         94.59%           DELAWARE         0         0         0         0         0         0         0         0           DEWEY         23         21         3         47         458,392         9,753         93.62%           ELLIS         3         19         1         23         223,796         9,730         95.65%           GARFIELD         24         8         5         37         250,279         6,764         86.49%           GRANT         73         17         14         104         676,528 </td <td>CIMARRON</td> <td>0</td> <td>3</td> <td>1</td> <td>4</td> <td>18,488</td> <td>4,622</td> <td>75.00%</td>	CIMARRON	0	3	1	4	18,488	4,622	75.00%
COMANCHE         2         4         2         8         47,128         5,891         75.00%           COTTON         0         0         0         2         2         3,700         1,850         0.00%           CRAIG         0         0         0         0         0         0         0.00%           CREEK         38         5         9         52         160,348         3,084         82.69%           CUSTER         2         33         2         37         492,275         13,305         94.59%           DELAWARE         0         0         0         0         0         0         0         0.00%           DEWEY         23         21         3         47         458,392         9,753         93.62%           ELLIS         3         19         1         23         223,796         9,730         95.65%           GARFIELD         24         8         5         37         250,279         6,764         86.49%           GRARVIN         73         17         14         104         676,528         6,505         86.54%           GRANT         10         5         0	CLEVELAND	17	1	2	20	151,817	7,591	90.00%
COTTON         0         0         2         2         3,700         1,850         0.00%           CRAIG         0         0         0         0         0         0.00%           CREEK         38         5         9         52         160,348         3,084         82.69%           CUSTER         2         33         2         37         492,275         13,305         94,59%           DELAWARE         0         0         0         0         0         0         0         0.00%           DEWEY         23         21         3         47         458,392         9,753         93.62%           ELLIS         3         19         1         23         223,796         9,730         95.65%           GARFIELD         24         8         5         37         250,279         6,764         86.49%           GARVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430	COMANCHE	2	4		8			
CRAIG         0         0         0         0         0         0.00%           CREEK         38         5         9         52         160,348         3,084         82,69%           CUSTER         2         33         2         37         492,275         13,305         94,59%           DELAWARE         0	COTTON	0		2		3,700	,	0.00%
CREEK         38         5         9         52         160,348         3,084         82.69%           CUSTER         2         33         2         37         492,275         13,305         94,59%           DELAWARE         0	CRAIG					,		
CUSTER         2         33         2         37         492,275         13,305         94.59%           DELAWARE         0         0         0         0         0         0         0         0.00%           DEWEY         23         21         3         47         458,392         9,753         93.62%           ELLIS         3         19         1         23         223,796         9,730         95.65%           GARFIELD         24         8         5         37         250,279         6,764         86.49%           GARVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GRERR         0         2         0         2         3,046         1,523         100.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HUGHES         17         42         5					52	160.348	3.084	
DELAWARE         0         0         0         0         0         0.00%           DEWEY         23         21         3         47         458,392         9,753         93.62%           ELLIS         3         19         1         23         223,796         9,730         95.65%           GARVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0         0           HARPER         10         45         6         61         477,250         7,824         90.16%           HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>•</td><td>,</td><td></td></td<>						•	,	
DEWEY         23         21         3         47         458,392         9,753         93.62%           ELLIS         3         19         1         23         223,796         9,730         95.65%           GARFIELD         24         8         5         37         250,279         6,764         86.49%           GRAVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0<							· · · · · · · · · · · · · · · · · · ·	
ELLIS         3         19         1         23         223,796         9,730         95.65%           GARFIELD         24         8         5         37         250,279         6,764         86.49%           GARVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10 <td></td> <td></td> <td></td> <td></td> <td></td> <td>458.392</td> <td>9.753</td> <td></td>						458.392	9.753	
GARFIELD         24         8         5         37         250,279         6,764         86.49%           GARVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,00%           JOHNSTON         0         0         0         0         0			19			•		
GARVIN         73         17         14         104         676,528         6,505         86.54%           GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARMON         0         0         0         0         0         0         0         0         0         0.00%           HARMON         0         0         0         0         0         0         0         0         0.00%         0	GARFIELD			5				
GRADY         23         47         1         71         824,644         11,615         98.59%           GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
GRANT         10         5         0         15         84,430         5,629         100.00%           GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3	GRADY		47					
GREER         0         2         0         2         3,046         1,523         100.00%           HARMON         0         0         0         0         0         0         0         0.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         1			5	0	15	·		
HARMON         0         0         0         0         0         0.00%           HARPER         10         45         6         61         477,250         7,824         90.16%           HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         <		0					,	
HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0	HARMON				0	•	,	0.00%
HASKELL         0         28         2         30         140,672         4,689         93.33%           HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0	HARPER				61	477,250	7,824	
HUGHES         17         42         5         64         188,265         2,942         92.19%           JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10	HASKELL	0					,	
JACKSON         0         0         1         1         9,100         9,100         0.00%           JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           MCCLAIN         33         6         0	HUGHES	17	42		64		·	
JEFFERSON         6         1         3         10         17,162         1,716         70.00%           JOHNSTON         0         0         0         0         0         0         0         0.00%           KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%		0			1			
JOHNSTON         0<					10			70.00%
KAY         35         5         6         46         164,185         3,569         86.96%           KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%	JOHNSTON		0		0		,	0.00%
KINGFISHER         26         11         3         40         336,021         8,401         92.50%           KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%		35	5	6	46	164.185	3,569	86.96%
KIOWA         6         1         4         11         23,359         2,124         63.64%           LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%								
LATIMER         0         70         14         84         972,894         11,582         83.33%           LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%						·	·	
LEFLORE         0         31         4         35         239,313         6,838         88.57%           LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%			70					
LINCOLN         25         2         5         32         142,309         4,447         84.38%           LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%								
LOGAN         13         17         10         40         176,022         4,401         75.00%           LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%							·	
LOVE         5         1         2         8         73,478         9,185         75.00%           MCCLAIN         33         6         0         39         417,678         10,710         100.00%								
MCCLAIN 33 6 0 39 417,678 10,710 100.00%								
						·	·	
1919991111111 I VI V	MCCURTAIN	0	0	0	0	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	6	0	6	14,664	2,444	100.00%
MAJOR	34	16	4	54	466,479	8,639	92.59%
MARSHALL	11	0	0	11	74,899	6,809	100.00%
MAYES	2	1	2	5	1,888	378	60.00%
MURRAY	6	1	2	9	33,449	3,717	77.78%
MUSKOGEE	0	7	0	7	9,156	1,308	100.00%
NOBLE	53	5	9	67	312,398	4,663	86.57%
NOWATA	69	0	41	110	78,218	711	62.73%
OKFUSKEE	26	12	8	46	185,194	4,026	82.61%
OKLAHOMA	39	24	5	68	462,367	6,800	92.65%
OKMULGEE	38	7	12	57	118,529	2,079	78.95%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	8	2	1	11	30,662	2,787	90.91%
PAYNE	39	5	4	48	189,140	3,940	91.67%
PITTSBURG	0	44	2	46	315,660	6,862	95.65%
PONTOTOC	25	1	6	32	104,329	3,260	81.25%
POTTAWATOMIE	26	4	6	36	157,302	4,370	83.33%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	4	65	2	71	948,366	13,357	97.18%
ROGERS	2	0	0	2	2,532	1,266	100.00%
SEMINOLE	44	2	9	55	182,588	3,320	83.64%
SEQUOYAH	0	11	0	11	59,455	5,405	100.00%
STEPHENS	58	20	16	94	446,796	4,753	82.98%
TEXAS	9	17	12	38	241,677	6,360	68.42%
TILLMAN	18	0	0	18	32,598	1,811	100.00%
TULSA	7	4	3	14	22,546	1,610	78.57%
WAGONER	3	3	1	7	10,303	1,472	85.71%
WASHINGTON	38	1	13	52	66,288	1,275	75.00%
WASHITA	0	16	2	18	236,046	13,114	88.89%
WOODS	9	25	20	54	342,654	6,345	62.96%
WOODWARD	3	13	1	17	125,747	7,397	94.12%
TOTAL	1,140	901	347	2,388	14,979,051	6,273	85.47%
AVG./COUNTY	1,140	12	5	32	199,721	0,273	05.47%
AVG./COUNTY	CI	12	5	32	199,721		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
	0.2	0, 10	5111	. 0 . / . 2	1 001/102	DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	14	7	14	35	185,477	5,299	60.00%
ATOKA	0	1	2	3	34,442	11,481	33.33%
BEAVER	11	34	19	64	418,585	6,540	70.31%
BECKHAM	3	4	5	12	158,614	13,218	58.33%
BLAINE	4	8	5	17	166,431	9,790	70.59%
BRYAN	0	0	0	0	0	0	0.00%
CADDO	14	8	8	30	257,621	8,587	73.33%
CANADIAN	3	13	3	19	180,804	9,516	84.21%
CARTER	35	3	11	49	216,172	4,412	77.55%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	1	1	4	6	25,882	4,314	33.33%
COAL	2	2	5	9	31,017	3,446	44.44%
COMANCHE	2	3	4	9	40,914	4,546	55.56%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	18	2	23	43	127,305	2,961	46.51%
CUSTER	2	40	7	49	598,712	12,219	85.71%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	3	1	3	7	62,009	8,858	57.14%
ELLIS	2	6	3	11	84,552	7,687	72.73%
GARFIELD	7	2	12	21	118,965	5,665	42.86%
GARVIN	31	6	9	46	209,492	4,554	80.43%
GRADY	9	19	10	38	384,665	10,123	73.68%
GRANT	4	3	12	19	104,896	5,521	36.84%
GREER	0	1	0	1	1,613	1,613	100.00%
HARMON	0	0	2	2	9,968	4,984	0.00%
HARPER	2	5	9	16	114,607	7,163	43.75%
HASKELL	0	24	6	30	101,535	3,385	80.00%
HUGHES	13	29	23	65	185,085	2,847	64.62%
JACKSON	0	0	2	2	13,602	6,801	0.00%
JEFFERSON	4	3	8	15	27,295	1,820	46.67%
JOHNSTON	0	0	1	1	10,594	10,594	0.00%
KAY	20	3	11	34	,	3,618	67.65%
KINGFISHER	8	1	3	12	89,495	7,458	75.00%
KIOWA	4	0	3	7	13,060	1,866	57.14%
LATIMER	0	28	17	45	521,951	11,599	62.22%
LEFLORE	1	10	7	18	94,302	5,239	61.11%
LINCOLN	17	2	10	29	118,116	4,073	65.52%
LOGAN	14	8	12	34	169,616	4,989	64.71%
LOVE	3	0	2	5	26,063	5,213	60.00%
MCCLAIN	5	2	2	9	76,383	8,487	77.78%
MCCURTAIN	0	0	1	1	467	467	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	7	7	14	36,191	2,585	50.00%
MAJOR	24	17	7	48	410,631	8,555	85.42%
MARSHALL	2	0	2	4	22,955	5,739	50.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	4	0	4	8	28,412	3,552	50.00%
MUSKOGEE	1	2	9	12	19,848	1,654	25.00%
NOBLE	27	4	15	46	166,442	3,618	67.39%
NOWATA	8	1	0	9	6,617	735	100.00%
OKFUSKEE	27	2	14	43	148,412	3,451	67.44%
OKLAHOMA	11	17	14	42	260,418	6,200	66.67%
OKMULGEE	19	5	27	51	111,865	2,193	47.06%
OSAGE	62	8	12	82	161,521	1,970	85.37%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	20	0	9	29	84,843	2,926	68.97%
PAYNE	25	2	29	56	202,484	3,616	48.21%
PITTSBURG	0	24	11	35	156,744	4,478	68.57%
PONTOTOC	9	1	4	14	29,247	2,089	71.43%
POTTAWATOMIE	18	2	22	42	176,241	4,196	47.62%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	1	48	10	59	769,155	13,037	83.05%
ROGERS	1	0	1	2	1,750	875	50.00%
SEMINOLE	24	4	16	44	144,309	3,280	63.64%
SEQUOYAH	0	9	3	12	50,767	4,231	75.00%
STEPHENS	33	11	12	56	208,308	3,720	78.57%
TEXAS	12	9	15	36	220,210	6,117	58.33%
TILLMAN	2	0	5	7	32,962	4,709	28.57%
TULSA	2	1	1	4	6,843	1,711	75.00%
WAGONER	3	2	0	5	9,071	1,814	100.00%
WASHINGTON	14	0	0	14	17,612	1,258	100.00%
WASHITA	0	6	1	7	94,991	13,570	85.71%
WOODS	4	20	11	35	201,266	5,750	68.57%
WOODWARD	5	9	10	24	186,836	7,785	58.33%
TOTAL	614	490	549	1,653	9,070,268	5,487	66.79%
AVG./COUNTY	8	7	7	22	120,937	3, 137	33.1370

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
45415							0.000/
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	10	7	2	19	114,263	6,014	89.47%
ATOKA	0	0	1	1	21,229	21,229	0.00%
BEAVER	11	56	23	90	642,648	7,141	74.44%
BECKHAM	10	19	1	30	285,085	9,503	96.67%
BLAINE	5	23	0	28	270,893	9,675	100.00%
BRYAN	1	0	0	1	6,415	6,415	100.00%
CADDO	20	17	13	50	470,127	9,403	74.00%
CANADIAN	5	31	4	40	408,921	10,223	90.00%
CARTER	86	13	85	184	816,789	4,439	53.80%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	7	3	1	11	51,913	4,719	90.91%
CLEVELAND	10	1	4	15	105,349	7,023	73.33%
COAL	1	11	3	15	68,782	4,585	80.00%
COTTON	6	0	1	7	24,618	3,517	85.71%
CRAIG	0	0	0	0	0	0	0.00%
CUSTER	2	72	1	75	962,549	12,834	98.67%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	4	17	1	22	216,174	9,826	95.45%
ELLIS	2	21	3	26	239,207	9,200	88.46%
GARFIELD	15	10	6	31	187,861	6,060	80.65%
GARVIN	63	15	11	89	688,276	7,733	87.64%
GRADY	49	61	13	123	1,345,867	10,942	89.43%
GRANT	3	1	3	7	36,811	5,259	57.14%
GREER	1	0	0	1	1,392	1,392	100.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	4	33	3	40	271,731	6,793	92.50%
HASKELL	0	39	0	39	105,963	2,717	100.00%
HUGHES	11	29	8	48	157,239	3,276	83.33%
JACKSON	0	0	0	0	0	0	0.00%
JEFFERSON	0	0	0	0	0	0	0.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	17	6	8	31	106,782	3,445	74.19%
KINGFISHER	6	12	5	23	202,168	8,790	78.26%
KIOWA	2	0	1	3	2,646	882	66.67%
LATIMER	0	51	2	53	466,956	8,810	96.23%
LEFLORE	0	42	1	43	258,974		96.23%
LINCOLN	31	7		43		6,023	
			5		185,605	4,316	88.37%
LOYE	23	11	4	38	213,737	5,625	89.47%
LOVE	4	2	0	6	47,088	7,848	100.00%
MCCLAIN	21	7	2	30	303,252	10,108	93.33%
MCCURTAIN	0	0	0	0	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	4	0	4	9,968	2,492	100.00%
MAJOR	48	39	9	96	863,217	8,992	90.63%
MARSHALL	2	4	1	7	45,842	6,549	85.71%
MAYES	0	0	1	1	703	703	0.00%
MURRAY	1	0	1	2	6,210	3,105	50.00%
MUSKOGEE	3	4	0	7	12,087	1,727	100.00%
NOBLE	24	6	5	35	143,071	4,088	85.71%
NOWATA	6	0	2	8	7,466	933	75.00%
OKFUSKEE	33	7	2	42	138,971	3,309	95.24%
OKLAHOMA	16	22	19	57	382,809	6,716	66.67%
OKMULGEE	15	8	1	24	48,480	2,020	95.83%
OSAGE	1	0	0	1	2,859	2,859	100.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	9	2	0	11	34,383	3,126	100.00%
PAYNE	29	3	6	38	139,921	3,682	84.21%
PITTSBURG	0	53	1	54	274,610	5,085	98.15%
PONTOTOC	34	0	7	41	161,380	3,936	82.93%
POTTAWATOMIE	18	1	2	21	93,394	4,447	90.48%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	10	91	0	101	1,289,756	12,770	100.00%
ROGERS	2	6	1	9	10,530	1,170	88.89%
SEMINOLE	21	3	12	36	116,613	3,239	66.67%
SEQUOYAH	0	4	0	4	21,216	5,304	100.00%
STEPHENS	44	20	10	74	435,826	5,890	86.49%
TEXAS	9	21	10	40	236,491	5,912	75.00%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	5	0	1	6	12,790	2,132	83.33%
WAGONER	4	1	2	7	12,658	1,808	71.43%
WASHINGTON	20	0	3	23	36,170	1,573	86.96%
WASHITA	0	28	0	28	383,740	13,705	100.00%
WOODS	22	29	8	59	369,839	6,268	86.44%
WOODWARD	5	23	2	30	227,569	7,586	93.33%
TOTAL	044	000	001	0.400	44.005.070	0.050	0.4.0007
TOTAL	811	996	321	2,128	14,805,879	6,958	84.92%
AVG./COUNTY	11	13	4	28	197,412		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	12	8	9	29	169,216	5,835	68.97%
ATOKA	0	0	0	0	0	0	0.00%
BEAVER	17	59	12	88	656,871	7,464	86.36%
BECKHAM	2	20	1	23	293,504	12,761	95.65%
BLAINE	2	28	4	34	329,070	9,679	88.24%
BRYAN	0	1	0	1	2,238	2,238	100.00%
CADDO	12	33	1	46	533,376	11,595	97.83%
CANADIAN	2	28	4	34	356,930	10,498	88.24%
CARTER	87	9	4	100	495,793	4,958	96.00%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	3	1	1	5	23,425	4,685	80.00%
CLEVELAND	4	2	2	8	62,948	7,869	75.00%
COAL	1	11	2	14	49,999	3,571	85.71%
COMANCHE	4	14	1	19	106,417	5,601	94.74%
COTTON	1	0	1	2	3,256	1,628	50.00%
CREEK	14	7	2	23	62,197	2,704	91.30%
CUSTER	0	28	4	32	417,860	13,058	87.50%
DEWEY	3	20	1	24	260,299	10,846	95.83%
ELLIS	1	26	4	31	269,244	8,685	87.10%
GARFIELD	11	10	3	24	159,688	6,654	87.50%
GARVIN	46	14	3	63	506,858	8,045	95.24%
GRADY	34	41	2	77	926,718	12,035	97.40%
GRANT	3	3	3	9	49,212	5,468	66.67%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	3	35	9	47	331,410	7,051	80.85%
HASKELL	0	32		32	140,416	4,388	100.00%
HUGHES	2	29	3	34	111,507	3,280	91.18%
JACKSON	1	0	0	1	9,002	9,002	100.00%
JEFFERSON	0	0	0	0	0	0	0.00%
JOHNSTON	1	0	0	1	4,649	4,649	100.00%
KAY	7	1	0	8		3,686	100.00%
KINGFISHER	16	11	0	27	212,473	7,869	100.00%
KIOWA	1	0	3	4	1,939	485	25.00%
LATIMER	0	28	0	28	261,156	9,327	100.00%
LEFLORE	0	26	1	27	154,260	5,713	96.30%
LINCOLN	18	8	2	28	122,240	4,366	92.86%
LOGAN	6	8	8	22	130,036	5,911	63.64%
LOVE	5	1	0	6	61,690	10,282	100.00%
MCCLAIN	15	2	1	18	191,023	10,612	94.44%
MCCURTAIN	0	0	0	0	191,023	0	0.00%

MCINTOSH         0         5         1           MAJOR         39         52         3           MARSHALL         3         3         0           MAYES         0         0         0           MURRAY         1         1         1           MUSKOGEE         0         2         0           NOBLE         15         7         7           NOWATA         0         1         0           OKFUSKEE         18         9         2           OKLAHOMA         18         16         7	94     821,002     8       6     34,383     5       0     0       3     5,077     1       2     2,760     1       29     104,168     3       1     980       29     101,951     3       41     270,318     6	CH         RATIO           2,841         83.33%           3,734         96.81%           5,731         100.00%           0         0.00%           ,692         66.67%           ,380         100.00%           3,592         75.86%           980         100.00%           3,516         93.10%           5,593         82.93%           2,402         85.71%
MAJOR     39     52     3       MARSHALL     3     3     0       MAYES     0     0     0       MURRAY     1     1     1       MUSKOGEE     0     2     0       NOBLE     15     7     7       NOWATA     0     1     0       OKFUSKEE     18     9     2	94     821,002     8       6     34,383     5       0     0       3     5,077     1       2     2,760     1       29     104,168     3       1     980       29     101,951     3       41     270,318     6       14     33,634     2	8,734     96.81%       5,731     100.00%       0     0.00%       ,692     66.67%       ,380     100.00%       8,592     75.86%       980     100.00%       8,516     93.10%       6,593     82.93%
MARSHALL       3       3       0         MAYES       0       0       0         MURRAY       1       1       1         MUSKOGEE       0       2       0         NOBLE       15       7       7         NOWATA       0       1       0         OKFUSKEE       18       9       2	6     34,383     5       0     0       3     5,077     1       2     2,760     1       29     104,168     3       1     980       29     101,951     3       41     270,318     6       14     33,634     2	5,731     100.00%       0     0.00%       ,692     66.67%       ,380     100.00%       3,592     75.86%       980     100.00%       3,516     93.10%       5,593     82.93%
MAYES     0     0     0       MURRAY     1     1     1       MUSKOGEE     0     2     0       NOBLE     15     7     7       NOWATA     0     1     0       OKFUSKEE     18     9     2	0     0       3     5,077     1       2     2,760     1       29     104,168     3       1     980       29     101,951     3       41     270,318     6       14     33,634     2	0 0.00% ,692 66.67% ,380 100.00% 8,592 75.86% 980 100.00% 8,516 93.10% 6,593 82.93%
MURRAY       1       1       1         MUSKOGEE       0       2       0         NOBLE       15       7       7         NOWATA       0       1       0         OKFUSKEE       18       9       2	3     5,077     1       2     2,760     1       29     104,168     3       1     980       29     101,951     3       41     270,318     6       14     33,634     2	,692     66.67%       ,380     100.00%       3,592     75.86%       980     100.00%       3,516     93.10%       5,593     82.93%
MUSKOGEE         0         2         0           NOBLE         15         7         7           NOWATA         0         1         0           OKFUSKEE         18         9         2	2     2,760     1       29     104,168     3       1     980       29     101,951     3       41     270,318     6       14     33,634     2	1,380     100.00%       3,592     75.86%       980     100.00%       3,516     93.10%       5,593     82.93%
NOBLE         15         7         7           NOWATA         0         1         0           OKFUSKEE         18         9         2	29     104,168     3       1     980       29     101,951     3       41     270,318     6       14     33,634     2	3,592     75.86%       980     100.00%       3,516     93.10%       5,593     82.93%
NOWATA         0         1         0           OKFUSKEE         18         9         2	1     980       29     101,951     3       41     270,318     6       14     33,634     2	980 100.00% 8,516 93.10% 6,593 82.93%
OKFUSKEE 18 9 2	29     101,951     3       41     270,318     6       14     33,634     2	3,516 93.10% 5,593 82.93%
	41     270,318     6       14     33,634     2	5,593 82.93%
NANTALIANIA I IOI IDI /I	14 33,634 2	,
OKMULGEE 10 2 2	· · · · · · · · · · · · · · · · · · ·	
OSAGE 0 0 0		0 0.00%
OTTAWA 0 0 0	0 0	0 0.00%
PAWNEE 3 0 1	4 8,259 2	2,065 75.00%
PAYNE 27 1 6	34 132,476 3	82.35%
PITTSBURG 0 57 3	60 349,287 5	5,821 95.00%
PONTOTOC 9 2 2	13 49,955 3	3,843 84.62%
POTTAWATOMIE 17 0 3	20 89,810 4	1,491 85.00%
PUSHMATAHA 0 0 0	0 0	0.00%
ROGER MILLS 1 61 2	64 830,471 12	2,976 96.88%
ROGERS 0 0 0	0 0	0.00%
SEMINOLE 11 6 4	21 78,731 3	80.95%
SEQUOYAH 0 4 0	4 21,112 5	5,278 100.00%
STEPHENS 33 27 6	66 396,951 6	5,014 90.91%
TEXAS 3 21 10	34 203,907 5	5,997 70.59%
TILLMAN 0 0 0	0 0	0.00%
TULSA 2 0 0		2,211 100.00%
WAGONER   0   1   2		,535 33.33%
WASHINGTON 2 3 0	•	,347 100.00%
WASHITA 0 11 1	•	1,324 91.67%
WOODS 9 21 5	,	5,766 85.71%
WOODWARD 4 29 4	37 284,649 7	7,693 89.19%
TOTAL 559 886 163 1	608 11,757,815 7	7,312 89.86%
AVG./COUNTY 7 12 2	21 156,771	,5.2 55.5070

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	10	10	2	22	131,834	5,992	90.91%
ATOKA	0	1	1	2	7,840	3,920	50.00%
BEAVER	13	57	4	74	541,833	7,322	94.59%
BECKHAM	0	18	3	21	262,108	12,481	85.71%
BLAINE	3	25	5	33	314,749	9,538	84.85%
BRYAN	0	1	0	1	5,081	5,081	100.00%
CADDO	6	16	1	23	303,657	13,202	95.65%
CANADIAN	4	19	1	24	253,725	10,572	95.83%
CARTER	66	1	20	87	330,197	3,795	77.01%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	3	0	0	3	14,370	4,790	100.00%
CLEVELAND	3	0	3	6	42,480	7,080	50.00%
COAL	4	0	3	7	33,555	4,794	57.14%
COMANCHE	2	5	0	7	62,876	8,982	100.00%
COTTON	1	0	1	2	3,534	1,767	50.00%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	18	5	6	29	80,078	2,761	79.31%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	4	16	2	22	75,042	3,411	90.91%
GARFIELD	10	3	2	15	103,551	6,903	86.67%
GARVIN	59	11	16	86	673,364	7,830	81.40%
GRADY	27	39	9	75	897,872	11,972	88.00%
GRANT	3	2	2	7	45,214	6,459	71.43%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	1	25	1	27	205,260	7,602	96.30%
HASKELL	1	30	3	34	196,478	5,779	91.18%
HUGHES	2	13	2	17	66,606	3,918	88.24%
JACKSON	1	0	2	3	32,641	10,880	33.33%
JEFFERSON	0	0	0	0	0	0	0.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	10	1	2	13	56,494	4,346	84.62%
KINGFISHER	16	9	4	29	235,795	8,131	86.21%
KIOWA	2	0	0	2	904	452	100.00%
LATIMER	0	36	2	38	288,486	7,592	94.74%
LEFLORE	0	18	5	23	158,473	6,890	78.26%
LINCOLN	12	5	3	20	89,407	4,470	85.00%
LOGAN	22	4	5	31	189,103	6,100	83.87%
LOVE	1	1	1	3	24,700	8,233	66.67%
MCCLAIN	13	1	1	15	171,064	11,404	93.33%
MCCURTAIN	0	0	0	0	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	6	1	7	14,438	2,063	85.71%
MAJOR	28	57	0	85	723,182	8,508	100.00%
MARSHALL	3	3	0	6	31,632	5,272	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	3	1	5	9	31,283	3,476	44.44%
MUSKOGEE	0	0	1	1	2,180	2,180	0.00%
NOBLE	8	4	4	16	68,674	4,292	75.00%
NOWATA	2	6	0	8	10,004	1,251	100.00%
OKFUSKEE	10	3	5	18	57,613	3,201	72.22%
OKLAHOMA	14	2	4	20	132,980	6,649	80.00%
OKMULGEE	4	5	3	12	36,254	3,021	75.00%
OSAGE	0	1	0	1	3,551	3,551	100.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	0	0	2	2	6,874	3,437	0.00%
PAYNE	18	2	7	27	101,958	3,776	74.07%
PITTSBURG	0	45	2	47	254,799	5,421	95.74%
PONTOTOC	10	0	7	17	57,577	3,387	58.82%
POTTAWATOMIE	12	1	5	18	78,325	4,351	72.22%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	2	51	4	57	764,781	13,417	92.98%
ROGERS	0	0	0	0	0	0	0.00%
SEMINOLE	13	1	5	19	115,115	6,059	73.68%
SEQUOYAH	0	2	0	2	8,104	4,052	100.00%
STEPHENS	34	19	4	57	362,466	6,359	92.98%
TEXAS	9	12	32	53	303,850	5,733	39.62%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	2	1	0	3	5,722	1,907	100.00%
WAGONER	3	0	1	4	5,192	1,298	75.00%
WASHINGTON	2	11	0	13	16,037	1,234	100.00%
WASHITA	0	28	1	29	398,150	13,729	96.55%
WOODS	8	11	1	20	128,004	6,400	95.00%
WOODWARD	2	21	3	26	187,837	7,225	88.46%
TOTAL	504	665	209	1,378	9,804,953	7,115	84.83%
AVG./COUNTY	7	9	3	1,576	130,733	7,110	34.0070

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
0001111	0.2	0, 10		. 0 . /	. 001/102	DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	7	5	4	16	95,491	5,968	75.00%
ATOKA	0	3	1	4	16,158	4,040	75.00%
BEAVER	12	60	7	79	523,887	6,631	91.14%
BECKHAM	4	27	1	32	342,834	10,714	96.88%
BLAINE	8	31	3	42	404,038	9,620	92.86%
BRYAN	2	0	0	2	12,612	6,306	100.00%
CADDO	7	26	6	39	477,009	12,231	84.62%
CANADIAN	3	20	3	26	266,739	10,259	88.46%
CARTER	50	4	34	88	406,102	4,615	61.36%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	3	1	1	5	23,119	4,624	80.00%
CLEVELAND	1	0	1	2	8,372	4,186	50.00%
COAL	1	2	0	3	19,400	6,467	100.00%
COMANCHE	3	4	1	8	36,446	4,556	87.50%
COTTON	0	0	0	0	0	0	0.00%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	19	3	8	30	86,172	2,872	73.33%
CUSTER	3	25	1	29	381,838	13,167	96.55%
DELAWARE	0	0	0	0	0	0	0.00%
ELLIS	5	21	2	28	240,311	8,583	92.86%
GARFIELD	14	4	2	20	115,838	5,792	90.00%
GRADY	26	22	12	60	672,531	11,209	80.00%
GRANT	4	2	0	6	33,516	5,586	100.00%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	0	43	0	43	377,325	8,775	100.00%
HASKELL	0	12	3	15	63,738	4,249	80.00%
HUGHES	4	14	1	19	59,520	3,133	94.74%
JACKSON	3	0	0	3	23,139	7,713	100.00%
JEFFERSON	0	0	0	0	0	0	0.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	2	0	3	5	21,642	4,328	40.00%
KINGFISHER	10	10	5	25	198,944	7,958	80.00%
KIOWA	5	0	1	6	2,830	472	83.33%
LATIMER	0	54	2	56	523,686	9,352	96.43%
LEFLORE	0	19	0	19	74,936	3,944	100.00%
LINCOLN	10	7	14	31	145,000	4,677	54.84%
LOGAN	14	4	10	28	149,366	5,335	64.29%
LOVE	2	3	0	5	54,812	10,962	100.00%
MCCLAIN	5	3	2	10	102,455	10,246	80.00%
MCCURTAIN	0	0	0	0	0	0	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	11	0	11	18,964	1,724	100.00%
MAJOR	23	46	4	73	620,002	8,493	94.52%
MARSHALL	0	0	0	0	0	0	0.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	1	0	5	6	30,080	5,013	16.67%
MUSKOGEE	1	0	0	1	2,970	2,970	100.00%
NOBLE	9	11	13	33	110,805	3,358	60.61%
NOWATA	1	8	1	10	10,636	1,064	90.00%
OKFUSKEE	9	1	3	13	42,533	3,272	76.92%
OKLAHOMA	12	4	10	26	172,027	6,616	61.54%
OKMULGEE	1	2	0	3	7,030	2,343	100.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	4	2	5	11	35,774	3,252	54.55%
PAYNE	18	3	1	22	82,248	3,739	95.45%
PITTSBURG	0	47	0	47	263,623	5,609	100.00%
PONTOTOC	4	0	14	18	64,262	3,570	22.22%
POTTAWATOMIE	9	0	8	17	81,572	4,798	52.94%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	1	44	1	46	579,789	12,604	97.83%
ROGERS	0	0	1	1	2,127	2,127	0.00%
SEMINOLE	16	1	6	23	75,124	3,266	73.91%
SEQUOYAH	0	7	0	7	22,778	3,254	100.00%
STEPHENS	49	16	14	79	563,943	7,139	82.28%
TEXAS	10	21	9	40	225,384	5,635	77.50%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	0	0	1	1	1,188	1,188	0.00%
WAGONER	1	0	2	3	4,374	1,458	33.33%
WASHINGTON	0	18	1	19	21,765	1,146	94.74%
WASHITA	1	33	0	34	411,838	12,113	100.00%
WOODS	4	20	3	27	160,662	5,950	88.89%
WOODWARD	0	27	0	27	200,529	7,427	100.00%
TOTAL	401	751	230	1,382	9,771,833	7,071	83.36%
AVG./COUNTY	5	10	3	1,302	130,291	7,071	00.0070
/ ( V O ./ O O O I V I I	J	10	5	10	130,231		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	4	2	4	10	58,339	5,834	60.00%
ATOKA	0	4	0	4	24,836	6,209	100.00%
BEAVER	6	47	3	56	391,940	6,999	94.64%
BECKHAM	3	21	3	27	328,260	12,158	88.89%
BLAINE	4	37	4	45	374,950	8,332	91.11%
BRYAN	0	0	0	0	0	0	0.00%
CADDO	14	42	5	61	731,868	11,998	91.80%
CANADIAN	4	13	3	20	195,188	9,759	85.00%
CARTER	66	3	12	81	318,093	3,927	85.19%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	1	2	1	4	16,192	4,048	75.00%
CLEVELAND	7	1	1	9	59,071	6,563	88.89%
COAL	1	3	0	4	30,158	7,540	100.00%
COMANCHE	2	4	4	10	61,780	6,178	60.00%
COTTON	0	0	0	0	0	0	0.00%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	17	2	7	26	77,124	2,966	73.08%
CUSTER	0	40	2	42	541,330	12,889	95.24%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	5	22	3	30	310,275	10,343	90.00%
ELLIS	6	42	1	49	433,106	8,839	97.96%
GARVIN	39	6	4	49	389,504	7,949	91.84%
GRADY	20	31	9	60	678,768	11,313	85.00%
GREER	0	2	1	3	4,524	1,508	66.67%
HARMON	0	0	0	0	0	0	0.00%
HARPER	5	30	0	35	257,290	7,351	100.00%
HASKELL	0	27	0	27	93,420	3,460	100.00%
HUGHES	4	9	2	15	49,556	3,304	86.67%
JACKSON	1	0	0	1	8,452	8,452	100.00%
JEFFERSON	2	0	0	2	18,594	9,297	100.00%
JOHNSTON	0	0	0	0	0	0,237	0.00%
KAY	5	5	3	13		2,560	76.92%
KINGFISHER	7	19	6	32	275,331	8,604	81.25%
KIOWA	1	8	0	9	69,660	7,740	100.00%
LATIMER	0	44	1	45	441,895	9,820	97.78%
LEFLORE	0	17	0	17	85,935	5,055	100.00%
LINCOLN	10	1/	6	17	74,077	4,357	64.71%
LOGAN	14	12	6	32	181,404	5,669	81.25%
LOVE	4	4	0	8	51,336	6,417	100.00%
MCCLAIN	5	3	1	9	97,210	10,801	88.89%
MCCURTAIN	0	0	0	0	97,210	10,801	0.00%
MICCORTAIN	U	U	U	U	U	U	0.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
MCINTOSH	0	15	0	15	35,505	2,367	100.00%
MAJOR	33	57	1	91	765,860	8,416	98.90%
MARSHALL	0	0	0	0	0	0	0.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	0	0	1	1	3,020	3,020	0.00%
MUSKOGEE	0	0	0	0	0	0	0.00%
NOBLE	30	14	13	57	167,004	2,930	77.19%
NOWATA	1	13	0	14	16,633	1,188	100.00%
OKFUSKEE	20	7	1	28	87,328	3,119	96.43%
OKLAHOMA	10	8	7	25	155,642	6,226	72.00%
OKMULGEE	3	5	1	9	17,704	1,967	88.89%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	0	0	0	0	0	0	0.00%
PAYNE	15	3	7	25	98,988	3,960	72.00%
PITTSBURG	0	53	2	55	303,248	5,514	96.36%
PONTOTOC	4	2	2	8	9,768	1,221	75.00%
POTTAWATOMIE	7	0	4	11	51,104	4,646	63.64%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	1	58	0	59	783,236	13,275	100.00%
ROGERS	0	6	1	7	8,616	1,231	0.00%
SEMINOLE	18	1	8	27	112,980	4,184	70.37%
SEQUOYAH	0	8	0	8	32,744	4,093	100.00%
STEPHENS	23	22	4	49	374,481	7,642	91.84%
TEXAS	22	69	11	102	545,733	5,350	89.22%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	0	5	0	5	6,860	1,372	100.00%
WAGONER	1	0	0	1	1,490	1,490	100.00%
WASHINGTON	5	5	13	23	30,295	1,317	43.48%
WASHITA	1	32	0	33	434,500	13,167	100.00%
WOODS	5	27	5	37	238,004	6,433	86.49%
WOODWARD	6	45	3	54	402,741	7,458	94.44%
T0T4							
TOTAL	462	958	176	1,596	11,446,228	7,172	88.97%
AVG./COUNTY	6	13	2	21	152,616		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	1	4	0	5	31,490	6,298	100.00%
ATOKA	0	2	0	2	22,020	11,010	100.00%
BEAVER	7	49	3	59	483,249	8,191	94.92%
BECKHAM	0	19	2	21	275,063	13,098	90.48%
BLAINE	2	39	1	42	406,931	9,689	97.62%
BRYAN	1	1	1	3	22,010	7,337	0.00%
CADDO	17	30	7	54	650,661	12,049	87.04%
CANADIAN	8	34	9	51	515,458	10,107	82.35%
CARTER	34	12	8	54	244,694	4,531	85.19%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	2	2	1	5	22,584	4,517	80.00%
CLEVELAND	1	0	0	1	6,325	6,325	100.00%
COAL	1	7	2	10	45,131	4,513	80.00%
COMANCHE	0	4	0	4	19,080	4,770	100.00%
COTTON	1	1	0	2	3,795	1,898	0.00%
CRAIG	0	3	0	3	1,812	604	0.00%
CREEK	10	6	4	20	54,265	2,713	80.00%
CUSTER	4	56	4	64	818,996	12,797	93.75%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	4	39	4	47	498,352	10,603	91.49%
ELLIS	7	37	1	45	398,985	8,866	97.78%
GARFIELD	12	9	5	26	164,130	6,313	80.77%
GARVIN	55	4	5	64	548,586	8,572	92.19%
GRANT	3	12	4	19	91,593	4,821	78.95%
GREER	0	0	0	0	0	0	0.00%
HARPER	3	23	0	26	172,978	6,653	100.00%
HASKELL	0	23	0	23	79,235	3,445	100.00%
HUGHES	0	16	3	19	58,544	3,081	84.21%
JACKSON	2	0	0	2	17,900	8,950	100.00%
JEFFERSON	1	0	0		6,700	6,700	100.00%
JOHNSTON	1	0	0	1	9,606	9,606	100.00%
KAY	11	5	2	18	,	3,346	88.89%
KINGFISHER	8	10	2	20	172,064	8,603	90.00%
KIOWA	1	8	0	9	82,548	9,172	100.00%
LATIMER	0	62	1	63	507,057	8,049	98.41%
LEFLORE	0	18	0	18	116,442	6,469	100.00%
LINCOLN	25	6	4	35	169,112	4,832	88.57%
LOGAN	13	8	2	23	145,810	6,340	91.30%
LOVE	3	2	0	5	41,259	8,252	100.00%
MCCLAIN	19	6	4	29	279,633	9,643	86.21%
MCCURTAIN	0	0	0	0	279,033	9,043	0.00%
MOCOLLIAIN	U	U	U	U	U	U	0.00%

	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCINTOSH	0	20	1	21	52,920	2,520	95.24%
MAJOR	32	44	2	78	670,493	8,596	97.44%
MARSHALL	1	1	0	2	8,886	4,443	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	2	0	0	2	6,134	3,067	100.00%
MUSKOGEE	0	0	0	0	0	0	0.00%
NOBLE	21	21	7	49	144,285	2,945	85.71%
NOWATA	0	38	0	38	45,182	1,189	100.00%
OKFUSKEE	5	6	3	14	47,011	3,358	78.57%
OKLAHOMA	7	4	7	18	121,191	6,733	61.11%
OKMULGEE	3	4	0	7	14,104	2,015	100.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	0	0	0	0	0	0	0.00%
PAYNE	11	3	7	21	75,024	3,573	66.67%
PITTSBURG	0	71	3	74	391,846	5,295	95.95%
PONTOTOC	9	5	5	19	76,781	4,041	73.68%
POTTAWATOMIE	5	1	5	11	49,290	4,481	54.55%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	0	61	3	64	861,098	13,455	95.31%
ROGERS	0	10	0	10	11,490	1,149	0.00%
SEMINOLE	10	1	9	20	72,268	3,613	55.00%
SEQUOYAH	0	9	3	12	49,452	4,121	75.00%
STEPHENS	22	25	7	54	381,310	7,061	87.04%
TEXAS	45	68	19	132	834,336	6,321	85.61%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	2	51	4	57	101,836	1,787	92.98%
WAGONER	3	3	0	6	6,573	1,096	100.00%
WASHINGTON	0	13	5	18	22,981	1,277	72.22%
WASHITA	4	23	3	30	376,998	12,567	90.00%
WOODS	3	26	7	36	237,661	6,602	80.56%
WOODWARD	2	41	1	44	303,563	6,899	97.73%
TOTAL	444	1,106	180	1,730	12,207,043	7,056	89.60%
AVG./COUNTY	6	1,100	2	23	162,761	7,000	00.0070

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	1	1	1	3	20,663	6,888	66.67%
ATOKA	0	0	0	0	0	0	0.00%
BEAVER	4	84	1	89	622,292	6,992	98.88%
BECKHAM	4	14	3	21	257,808	12,277	85.71%
BLAINE	6	41	5	52	488,133	9,387	90.38%
BRYAN	0	0	0	0	0	0	0.00%
CADDO	3	22	2	27	355,434	13,164	92.59%
CANADIAN	7	23	3	33	345,026	10,455	90.91%
CARTER	19	11	6	36	150,890	4,191	83.33%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	0	8	2	10	44,574	4,457	80.00%
CLEVELAND	2	0	0	2	13,420	6,710	100.00%
COAL	1	3	0	4	23,787	5,947	100.00%
COMANCHE	0	5	1	6	61,757	10,293	83.33%
COTTON	0	0	0	0	0	0	0.00%
CRAIG	0	2	0	2	1,452	726	0.00%
CREEK	3	3	2	8	21,141	2,643	75.00%
CUSTER	4	37	3	44	555,724	12,630	93.18%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	7	41	2	50	495,779	9,916	96.00%
ELLIS	4	30	1	35	341,178	9,748	97.14%
GARFIELD	5	3	2	10	58,450	5,845	80.00%
GARVIN	15	3	6	24	180,964	7,540	75.00%
GRADY	26	36	3	65	761,539	11,716	95.38%
GRANT	2	5	3	10	50,989	5,099	70.00%
GREER	0	0	0	0	0	0,000	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	0	32	0	32	230,240	7,195	100.00%
HASKELL	1	69	2	72	185,306	2,574	97.22%
HUGHES	4	11	3	18	62,142	3,452	83.33%
JACKSON	1	0	0	10	5,580	5,580	100.00%
JEFFERSON	0	0	0	0	0,300	0,300	0.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	6	4	3	13	24,960	1,920	76.92%
KINGFISHER		9					
KIOWA	5 2	9	2	16 13	137,806	8,613	87.50%
			2		123,094	9,469	84.62%
LATIMER	0	47	0	47	401,051	8,533	100.00%
LEFLORE	0	17	1	18	130,767	7,265	94.44%
LINCOLN	40	14	8	62	312,970	5,048	87.10%
LOGAN	15	9	9	33	192,474	5,833	72.73%
LOVE	1	5	0	6	60,185	10,031	100.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
MCCLAIN	5	0	1	6	60,734	10,122	83.33%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	28	4	32	81,564	2,549	87.50%
MAJOR	18	44	0	62	521,408	8,410	100.00%
MARSHALL	0	0	1	1	6,550	6,550	0.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	3	0	0	3	10,662	3,554	100.00%
MUSKOGEE	0	1	0	1	3,869	3,869	100.00%
NOBLE	11	18	3	32	68,492	2,140	90.63%
NOWATA	1	36	8	45	55,926	1,243	82.22%
OKFUSKEE	6	5	7	18	49,614	2,756	61.11%
OKLAHOMA	6	4	0	10	69,094	6,909	100.00%
OKMULGEE	0	3	0	3	5,739	1,913	100.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	0	0	0	0	0	0	0.00%
PAYNE	4	2	0	6	20,290	3,382	100.00%
PITTSBURG	0	86	1	87	384,292	4,417	98.85%
PONTOTOC	3	4	6	13	30,389	2,338	53.85%
POTTAWATOMIE	4	0	1	5	24,740	4,948	80.00%
PUSHMATAHA	0	1	0	1	4,918	4,918	100.00%
ROGER MILLS	1	35	4	40	537,730	13,443	90.00%
ROGERS	0	2	2	4	5,265	1,316	50.00%
SEMINOLE	16	1	8	25	99,243	3,970	68.00%
SEQUOYAH	0	6	3	9	23,424	2,603	66.67%
STEPHENS	15	12	8	35	185,668	5,305	77.14%
TEXAS	11	71	23	105	566,994	5,400	78.10%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	0	28	4	32	45,910	1,435	87.50%
WAGONER	0	1	0	1	1,862	1,862	100.00%
WASHINGTON	0	11	0	11	14,729	1,339	100.00%
WASHITA	2	37	1	40	521,395	13,035	97.50%
WOODS	5	46	3	54	354,081	6,557	94.44%
WOODWARD	2	56	0	58	411,954	7,103	100.00%
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TOTAL	301	1,136	164	1,601	10,884,111	6,798	89.76%
AVG./COUNTY	4	15	2	21	141,352	-	

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
15.115							2.222/
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	2	6	4	12	72,303	6,025	66.67%
ATOKA	0	2	0	2	16,512	8,256	100.00%
BEAVER	11	108	4	123	865,441	7,036	96.75%
BECKHAM	3	36	2	41	564,443	13,767	95.12%
BLAINE	6	46	2	54	517,454	9,582	96.30%
BRYAN	0	0	0	0	0	0	0.00%
CADDO	8	30	5	43	543,706	12,644	88.37%
CANADIAN	7	36	1	44	460,422	10,464	97.73%
CARTER	24	6	21	51	176,086	3,453	58.82%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	0	7	4	11	55,170	5,015	63.64%
CLEVELAND	1	0	1	2	17,430	8,715	50.00%
COAL	2	8	3	13	75,281	5,791	76.92%
COMANCHE	0	5	0	5	25,030	5,006	100.00%
COTTON	1	0	0	1	2,340	2,340	100.00%
CRAIG	0	2	0	2	1,314	657	100.00%
CREEK	8	5	2	15	42,427	2,828	86.67%
CUSTER	0	51	4	55	718,142	13,057	92.73%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	4	51	1	56	537,713	9,602	98.21%
ELLIS	5	50	1	56	528,042	9,429	98.21%
GARFIELD	18	8	4	30	188,382	6,279	86.67%
GARVIN	49	7	4	60	441,512	7,359	93.33%
GRADY	26	59	6	91	1,042,125	11,452	93.41%
GRANT	1	8	3	12	54,236	4,520	75.00%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	3	48	1	52	370,692	7,129	98.08%
HASKELL	0	86	1	87	258,024	2,966	98.85%
HUGHES	5	13	3	21	61,433	2,925	85.71%
JACKSON	0	0	0	0	0	0	0.00%
JEFFERSON	0	0	0	0	0	0	0.00%
JOHNSTON	1	0	0	1	5,811	5,811	100.00%
KAY	14	1	1	16	59,722	3,733	93.75%
KINGFISHER	9	9	1	19	163,341	8,597	94.74%
KIOWA	0	5	0	5	51,490	10,298	100.00%
LATIMER	0	86	2	88	755,050	8,580	97.73%
LEFLORE	0	34	0	34	230,996	6,794	100.00%
LINCOLN	76	13	8	97	479,432	4,943	91.75%
LOGAN	26	18	7	51	272,512	5,343	86.27%
LOVE	26 7	2	1	10	88,577		90.00%
LUVE	/	2	1	10	88,5 <i>1 1</i>	8,858	90.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
	OIL	GAS	DICT	TOTAL	TOOTAGE	DEPTH	RATIO
MCCLAIN	17	4	2	23	244,509	10,631	91.30%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	30	2	32	83,374	2,605	93.75%
MAJOR	24	71	0	95	805,634	8,480	100.00%
MARSHALL	0	2	0	2	10,442	5,221	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	1	0	2	3	8,697	2,899	33.33%
MUSKOGEE	0	1	0	1	3,869	3,869	100.00%
NOBLE	29	23	3	55	142,561	2,592	94.55%
NOWATA	1	50	10	61	73,920	1,212	83.61%
OKFUSKEE	12	3	3	18	69,297	3,850	83.33%
OKLAHOMA	7	8	5	20	131,637	6,582	75.00%
OKMULGEE	6	7	2	15	35,883	2,392	86.67%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	2	0	1	3	10,646	3,549	66.67%
PAYNE	14	1	2	17	60,579	3,563	88.24%
PITTSBURG	0	123	3	126	554,517	4,401	97.62%
PONTOTOC	3	3	3	9	22,794	2,533	66.67%
POTTAWATOMIE	7	3	1	11	46,834	4,258	90.91%
PUSHMATAHA	0	7	0	7	53,760	7,680	100.00%
ROGER MILLS	3	51	0	54	707,877	13,109	100.00%
ROGERS	1	7	0	8	8,910	1,114	100.00%
SEMINOLE	28	6	14	48	208,200	4,338	70.83%
SEQUOYAH	0	5	1	6	23,940	3,990	83.33%
STEPHENS	26	28	11	65	452,029	6,954	83.08%
TEXAS	17	106	18	141	777,406	5,514	87.23%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	0	2	2	4	5,208	1,302	50.00%
WAGONER	1	0	0	1	1,540	1,540	100.00%
WASHINGTON	2	1	3	6	8,850	1,475	50.00%
WASHITA	6	41	1	48	655,642	13,659	97.92%
WOODS	8	37	1	46	302,905	6,585	97.83%
WOODWARD	0	82	0	82	615,574	7,507	100.00%
TOTAL	532	1,548	187	2,267	15,869,625	7,000	91.75%
AVG./COUNTY	7	20	2	29	206,099		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	8	1	2	11	73,519	6,684	81.82%
ATOKA	0	5	0	5	45,605	9,121	100.00%
BEAVER	20	159	14	193	1,383,734	7,170	92.75%
BECKHAM	4	39	5	48	666,412	13,884	89.58%
BLAINE	11	57	4	72	700,129	9,724	94.44%
BRYAN	0	5	2	7	35,155	5,022	71.43%
CADDO	5	47	4	56	761,196	13,593	92.86%
CANADIAN	14	55	4	73	760,742	10,421	94.52%
CARTER	41	13	26	80	213,313	2,666	67.50%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	0	6	1	7	29,116	4,159	85.71%
CLEVELAND	5	0	1	6	46,787	7,798	83.33%
COAL	0	13	0	13	81,952	6,304	100.00%
COMANCHE	3	1	2	6	23,818	3,970	66.67%
COTTON	0	0	0	0	0	0	0.00%
CRAIG	0	19	2	21	16,372	780	90.48%
CREEK	7	3	2	12	35,371	2,948	83.33%
CUSTER	0	40	2	42	560,602	13,348	95.24%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	8	50	1	59	550,638	9,333	98.31%
ELLIS	11	52	2	65	588,274	9,050	96.92%
GARFIELD	28	12	0	40	225,756	5,644	100.00%
GARVIN	56	19	10	85	662,347	7,792	88.24%
GRADY	43	71	10	124	1,462,690	11,796	91.94%
GRANT	12	8	0	20	104,440	5,222	100.00%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	3	49	3	55	394,610	7,175	94.55%
HASKELL	0	108	1	109	272,294	2,498	99.08%
HUGHES	2	26	4	32	106,715	3,335	87.50%
JACKSON	1	0	0	1	8,571	8,571	100.00%
JEFFERSON	0	0	0	0		0	0.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	5	4	3	12	41,152	3,429	75.00%
KINGFISHER	8	8	1	17	143,393	8,435	94.12%
KIOWA	0	1	0	17	10,111	10,111	100.00%
LATIMER	0	97	0	97	958,845	9,885	100.00%
LEFLORE	0	75	1	76	288,176	3,792	98.68%
LINCOLN	49	17	10	76	387,713	5,101	86.84%
LOGAN	35	26	10	71	392,818	5,533	85.92%
LOVE	6			7			85.71%
LUVE	Ö	0	1	/	62,974	8,996	05.71%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCCLAIN	13	5	2	20	191,703	9,585	90.00%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	1	35	2	38	97,649	2,570	94.74%
MAJOR	31	91	1	123	1,047,770	8,518	99.19%
MARSHALL	1	1	3	5	29,499	5,900	40.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	0	1	0	1	4,100	4,100	100.00%
MUSKOGEE	0	3	0	3	7,065	2,355	100.00%
NOBLE	45	12	5	62	208,068	3,356	91.94%
NOWATA	6	42	5	53	60,639	1,144	90.57%
OKFUSKEE	16	18	2	36	120,398	3,344	94.44%
OKLAHOMA	11	5	5	21	135,799	6,467	76.19%
OKMULGEE	7	8	0	15	35,035	2,336	100.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	1	0	1	2	8,131	4,066	50.00%
PAYNE	10	2	3	15	58,571	3,905	80.00%
PITTSBURG	0	172	4	176	796,100	4,523	97.73%
PONTOTOC	8	3	1	12	47,234	3,936	91.67%
POTTAWATOMIE	11	2	1	14	66,974	4,784	92.86%
PUSHMATAHA	0	9	2	11	102,703	9,337	81.82%
ROGER MILLS	5	79	2	86	1,131,240	13,154	97.67%
ROGERS	0	23	0	23	25,277	1,099	100.00%
SEMINOLE	36	16	10	62	267,209	4,310	83.87%
SEQUOYAH	0	10	0	10	47,830	4,783	100.00%
STEPHENS	61	38	22	121	720,676	5,956	81.82%
TEXAS	48	95	29	172	1,012,593	5,887	83.14%
TILLMAN	0	0	0	0	0	0	0.00%
TULSA	5	2	0	7	10,841	1,549	100.00%
WAGONER	0	0	1	1	780	780	0.00%
WASHINGTON	1	31	3	35	49,566	1,416	91.43%
WASHITA	7	52	4	63	822,601	13,057	93.65%
WOODS	8	58	3	69	429,049	6,218	95.65%
WOODWARD	6	116	2	124	929,404	7,495	98.39%
TOTAL	723	2,015	241	2,979	20,559,844	6,902	91.91%
AVG./COUNTY	9	26	3	39	267,011		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	6	3	4	13	74,230	5,710	69.23%
ATOKA	0	0	0	0	0	0	0.00%
BEAVER	18	87	21	126	911,736	7,236	83.33%
BECKHAM	5	36	2	43	666,500	15,500	95.35%
BLAINE	14	31	8	53	510,761	9,637	84.91%
BRYAN	0	1	1	2	5,724	2,862	50.00%
CADDO	8	35	6	49	644,203	13,147	87.76%
CANADIAN	13	50	3	66	685,476	10,386	95.45%
CARTER	31	8	15	54	137,592	2,548	72.22%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	1	1	3	5	20,790	4,158	40.00%
CLEVELAND	2	0	1	3	19,344	6,448	66.67%
COAL	0	22	3	25	117,350	4,694	88.00%
COMANCHE	1	3	4	8	34,176	4,272	50.00%
COTTON	0	0	1	1	2,379	2,379	0.00%
CRAIG	0	25	0	25	19,275	771	100.00%
CREEK	1	2	8	11	32,219	2,929	27.27%
CUSTER	8	47	6	61	793,244	13,004	90.16%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	12	23	10	45	443,025	9,845	77.78%
ELLIS	5	34	9	48	475,632	9,909	81.25%
GARFIELD	6	5	4	15	85,680	5,712	73.33%
GARVIN	20	6	13	39	275,769	7,071	66.67%
GRADY	38	34	10	82	928,158	11,319	87.80%
GRANT	11	14	5	30	141,930	4,731	83.33%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	6	25	7	38	276,754	7,283	81.58%
HASKELL	0	74	8	82	267,566	3,263	90.24%
HUGHES	7	12	10	29	213,875	7,375	65.52%
JACKSON	0	0	0	0	0	0	0.00%
JEFFERSON	5	0	0	5	11,970	2,394	100.00%
JOHNSTON	1	0	0	1	4,990	4,990	100.00%
KAY	3	1	6	10	40,640	4,064	40.00%
KINGFISHER	3	9	2	14	122,458	8,747	85.71%
KIOWA	0	1	0	1	11,325	11,325	100.00%
LATIMER	0	51	4	55	562,485	10,227	92.73%
LEFLORE	0	40	10	50	294,650	5,893	80.00%
LINCOLN	19	13	6	38	182,096	4,792	84.21%
LOGAN	20	14	12	46	275,540	5,990	73.91%
LOVE	6	1	3	10	79,600	7,960	70.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCCLAIN	11	6	1	18	189,000	10,500	94.44%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	33	10	43	108,833	2,531	76.74%
MAJOR	14	63	7	84	690,396	8,219	91.67%
MARSHALL	1	3	0	4	25,192	6,298	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	2	0	2	4	14,972	3,743	50.00%
MUSKOGEE	0	1	2	3	6,954	2,318	33.33%
NOBLE	40	3	3	46	142,554	3,099	93.48%
NOWATA	0	48	2	50	59,250	1,185	96.00%
OKFUSKEE	4	7	5	16	58,096	3,631	68.75%
OKLAHOMA	8	6	11	25	175,750	7,030	56.00%
OKMULGEE	4	7	9	20	39,640	1,982	55.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	0	0	0	0	0	0	0.00%
PAYNE	10	1	8	19	72,428	3,812	57.89%
PITTSBURG	0	101	17	118	536,428	4,546	85.59%
PONTOTOC	7	8	6	21	62,811	2,991	71.43%
POTTAWATOMIE	7	3	6	16	78,160	4,885	62.50%
PUSHMATAHA	0	0	1	1	8,240	8,240	0.00%
ROGER MILLS	8	74	5	87	1,148,052	13,196	94.25%
ROGERS	2	11	0	13	14,820	1,140	100.00%
SEMINOLE	9	5	2	16	72,304	4,519	87.50%
SEQUOYAH	0	4	3	7	39,354	5,622	57.14%
STEPHENS	86	18	11	115	468,970	4,078	90.43%
TEXAS	25	113	50	188	1,127,060	5,995	73.40%
TILLMAN	3	0	2	5	26,180	5,236	60.00%
TULSA	3	0	1	4	5,672	1,418	75.00%
WAGONER	0	0	0	0	0	0	0.00%
WASHINGTON	1	20	3	24	35,208	1,467	87.50%
WASHITA	3	32	3	38	474,240	12,480	92.11%
WOODS	13	62	6	81	500,418	6,178	92.59%
WOODWARD	5	79	8	92	674,728	7,334	91.30%
TOTAL	536	1,416	389	2,341	16,224,852	6,931	83.38%
AVG./COUNTY	7	18	5	30	210,712		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
555	0.2	07.10			. 66	DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	1	4	1	6	35,057	5,843	83.33%
ATOKA	0	0	0	0	0	0	0.00%
BEAVER	9	62	8	79	564,640	7,147	89.87%
BECKHAM	0	53	3	56	813,732	14,531	94.64%
BLAINE	3	37	3	43	417,033	9,698	93.02%
BRYAN	1	1	0	2	9,325	4,663	100.00%
CADDO	12	49	3	64	847,031	13,235	95.31%
CANADIAN	6	34	3	43	457,582	10,641	93.02%
CARTER	19	6	2	27	91,787	3,400	92.59%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	0	1	3	4	18,571	4,643	25.00%
CLEVELAND	1	0	0	1	9,812	9,812	100.00%
COAL	1	14	6	21	115,689	5,509	71.43%
COMANCHE	0	4	1	5	30,302	6,060	80.00%
COTTON	0	0	0	0	0	0	0.00%
CRAIG	0	11	0	11	8,365	760	100.00%
CREEK	9	0	0	9	24,788	2,754	100.00%
CUSTER	2	51	7	60	773,028	12,884	88.33%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	14	32	6	52	531,846	10,228	88.46%
ELLIS	10	43	10	63	611,390	9,705	84.13%
GARFIELD	6	5	2	13	81,404	6,262	84.62%
GARVIN	47	8	2	57	496,098	8,703	96.49%
GRADY	21	27	6	54	628,663	11,642	88.89%
GRANT	8	26	8	42	210,571	5,014	80.95%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	2	28	8	38	269,442	7,091	78.95%
HASKELL	0	112	12	124	450,723	3,635	90.32%
HUGHES	5	22	3	30	108,503	3,617	90.00%
JACKSON	1	0	1	2	14,170	7,085	50.00%
JEFFERSON	6	0	2	8	14,545	1,818	75.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	3	1	2	6	24,931	4,155	66.67%
KINGFISHER	5	16	0	21	183,116	8,720	100.00%
KIOWA	0	0	0	0	0	0	0.00%
LATIMER	0	58	3	61	554,801	9,095	95.08%
LEFLORE	0	68	3	71	286,083	4,029	95.77%
LINCOLN	5	18	2	25	145,161	5,806	92.00%
LOGAN	9	29	3	41	238,986	5,829	92.68%
LOVE	1	1	2	4	30,048	7,512	50.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCCLAIN	6	2	5	13	129,641	9,972	61.54%
MCCURTAIN	0	0	0	0	0	0,372	0.00%
MCINTOSH	0	22	12	34	104,041	3,060	64.71%
MAJOR	18	24	0	42	352,995	8,405	100.00%
MARSHALL	6	1	0	7	44,548	6,364	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	2	0	0	2	11,313	5,657	100.00%
MUSKOGEE	1	1	3	5	7,148	1,430	40.00%
NOBLE	25	12	4	41	109,785	2,678	90.24%
NOWATA	2	66	0	68	86,371	1,270	100.00%
OKFUSKEE	1	6	3	10	25,554	2,555	70.00%
OKLAHOMA	10	3	2	15	101,830	6,789	86.67%
OKMULGEE	7	12	3	22	45,849	2,084	86.36%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	1	2	1	4	13,642	3,411	75.00%
PAYNE	12	2	5	19	70,693	3,721	73.68%
PITTSBURG	0	134	22	156	809,549	5,189	85.90%
PONTOTOC	37	4	5	46	152,786	3,321	89.13%
POTTAWATOMIE	5	8	2	15	78,789	5,253	86.67%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	3	91	7	101	1,359,726	13,463	93.07%
ROGERS	1	16	1	18	20,651	1,147	94.44%
SEMINOLE	12	6	4	22	84,381	3,836	81.82%
SEQUOYAH	0	2	1	3	19,554	6,518	66.67%
STEPHENS	41	13	1	55	393,548	7,155	98.18%
TEXAS	13	92	32	137	786,520	5,741	76.64%
TILLMAN	1	0	0	1	5,225	5,225	100.00%
TULSA	0	4	0	4	5,656	1,414	100.00%
WAGONER	0	0	1	1	1,860	1,860	0.00%
WASHINGTON	0	57	2	59	88,784	1,505	96.61%
WASHITA	2	36	5	43	532,312	12,379	88.37%
WOODS	3	42	10	55	338,485	6,154	81.82%
WOODWARD	8	90	4	102	722,798	7,086	96.08%
TOTAL	424	1,569	250	2,243	15,601,257	6,956	88.85%
AVG./COUNTY	6	20	3	29	202,614		

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	3	5	0	8	51,513	6,439	100.00%
ATOKA	0	3	0	3	23,268	7,756	0.00%
BEAVER	10	61	5	76	536,944	7,065	93.42%
BECKHAM	2	47	2	51	784,490	15,382	96.08%
BLAINE	6	32	2	40	378,515	9,463	95.00%
BRYAN	0	4	2	6	31,434	5,239	66.67%
CADDO	16	50	2	68	842,287	12,387	97.06%
CANADIAN	9	40	8	57	611,822	10,734	85.96%
CARTER	26	0	10	36	165,558	4,599	72.22%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	0	8	0	8	37,048	4,631	100.00%
CLEVELAND	6	0	0	6	45,996	7,666	100.00%
COAL	4	6	0	10	69,352	6,935	100.00%
COMANCHE	1	2	0	3	26,748	8,916	100.00%
COTTON	1	1	0	2	4,780	2,390	0.00%
CRAIG	0	6	0	6	4,710	785	100.00%
CREEK	2	4	2	8	25,243	3,155	75.00%
CUSTER	4	44	0	48	636,560	13,262	100.00%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	12	21	0	33	338,202	10,249	100.00%
ELLIS	11	31	1	43	402,096	9,351	97.67%
GARFIELD	4	5	0	9	51,082	5,676	100.00%
GARVIN	25	11	5	41	341,445	8,328	87.80%
GRADY	6	40	3	49	614,781	12,547	93.88%
GRANT	5	17	2	24	121,300	5,054	91.67%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	8	18	1	27	191,922	7,108	96.30%
HASKELL	1	89	1	91	395,364	4,345	98.90%
HUGHES	0	15	4	19	62,609	3,295	78.95%
JACKSON	0	0	1	1	2,300	2,300	0.00%
JEFFERSON	11	0	0	11	13,057	1,187	100.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	8	2	0	10	34,472	3,447	100.00%
KINGFISHER	4	16	1	21	203,580	9,694	95.24%
KIOWA	0	3	0	3	17,745	5,915	0.00%
LATIMER	0	57	2	59	604,767	10,250	96.61%
LEFLORE	0	36	0	36	208,836	5,801	100.00%
LINCOLN	9	9	3	21	109,194	5,200	85.71%
LOGAN	8	22	6	36	240,041	6,668	83.33%
LOVE	2	0	0	2	19,286	9,643	100.00%
LOVL		U	U	۷	13,200	₹,043	100.00 /6

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
		0/10				DEPTH	RATIO
MCCLAIN	9	4	2	15	163,098	10,873	86.67%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	28	1	29	83,824	2,890	96.55%
MAJOR	17	43	1	61	498,099	8,166	98.36%
MARSHALL	0	2	1	3	20,584	6,861	66.67%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	0	1	0	1	4,735	4,735	100.00%
MUSKOGEE	0	2	0	2	3,090	1,545	100.00%
NOBLE	29	7	2	38	120,702	3,176	94.74%
NOWATA	1	39	1	41	52,089	1,270	97.56%
OKFUSKEE	3	5	1	9	29,404	3,267	88.89%
OKLAHOMA	5	4	0	9	61,636	6,848	100.00%
OKMULGEE	1	5	2	8	20,409	2,551	75.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	0	0	2	2	7,093	3,547	0.00%
PAYNE	6	7	2	15	95,942	6,396	86.67%
PITTSBURG	1	157	3	161	913,966	5,677	98.14%
PONTOTOC	24	2	8	34	100,266	2,949	76.47%
POTTAWATOMIE	9	17	3	29	182,162	6,281	89.66%
PUSHMATAHA	0	0	0	0	0	0	0.00%
ROGER MILLS	5	101	1	107	1,463,487	13,677	99.07%
ROGERS	0	17	2	19	21,091	1,110	89.47%
SEMINOLE	21	5	6	32	133,123	4,160	81.25%
SEQUOYAH	0	1	0	1	1,820	1,820	100.00%
STEPHENS	65	30	18	113	756,241	6,692	84.07%
TEXAS	39	96	14	149	754,934	5,067	90.60%
TILLMAN	2	0	2	4	20,404	5,101	50.00%
TULSA	7	2	0	9	11,334	1,259	100.00%
WAGONER	0	0	0	0	0	0	0.00%
WASHINGTON	3	41	3	47	71,361	1,518	93.62%
WASHITA	1	54	1	56	678,114	12,109	98.21%
WOODS	12	64	0	76	520,796	6,853	100.00%
WOODWARD	9	104	3	116	835,620	7,204	97.41%
TOTAL	473	1,543	142	2,158	15,873,771	7,356	93.42%
AVG./COUNTY	6	20	2	28	206,153		

Source: Oklahoma Corporation Commission

## OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 2005

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	4	7	1	12	71,235	5,936	91.67%
ATOKA	0	4	0	4	36,124	9,031	100.00%
BEAVER	9	68	4	81	583,307	7,201	95.06%
BECKHAM	5	87	23	115	1,521,043	13,226	80.00%
BLAINE	9	44	3	56	568,261	10,148	94.64%
BRYAN	0	1	1	2	13,283	6,642	50.00%
CADDO	23	65	4	92	1,172,758	12,747	95.65%
CANADIAN	22	45	3	70	721,882	10,313	95.71%
CARTER	57	3	6	66	298,546	4,523	90.91%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	1	10	1	12	55,910	4,659	91.67%
CLEVELAND	5	1	1	7	52,991	7,570	85.71%
COAL	0	18	3	21	174,591	8,314	85.71%
COMANCHE	1	3	1	5	39,426	7,885	80.00%
COTTON	0	0	0	0	0	0	0.00%
CRAIG	0	2	0	2	2,110	1,055	100.00%
CREEK	6	11	3	20	61,529	3,076	85.00%
CUSTER	3	43	2	48	642,574	13,387	95.83%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	7	32	2	41	438,236	10,689	95.12%
ELLIS	13	41	3	57	530,823	9,313	94.74%
GARFIELD	6	5	0	11	72,198	6,563	100.00%
GARVIN	29	13	7	49	335,629	6,850	85.71%
GRADY	31	52	2	85	962,886	11,328	97.65%
GRANT	9	14	3	26	136,010	5,231	88.46%
GREER	0	0	0	0	0	0	0.00%
HARMON	0	0	0	0	0	0	0.00%
HARPER	5	21	1	27	188,165	6,969	96.30%
HASKELL	1	76	2	79	338,388	4,283	97.47%
HUGHES	11	55	4	70	279,259	3,989	94.29%
JACKSON	0	0	0	0	0	0	0.00%
JEFFERSON	13	0	0	13		1,401	100.00%
JOHNSTON	0	0	0	0	0	0	0.00%
KAY	22	2	4	28	102,506	3,661	85.71%
KINGFISHER	16	20	0	36	330,440	9,179	100.00%
KIOWA	0	5	1	6	67,259	11,210	83.33%
LATIMER	0	88	0	88	929,632	10,564	100.00%
LEFLORE	0	84	2	86	486,206	5,654	97.67%
LINCOLN	10	12	5	27	150,374	5,569	81.48%
LOGAN	9	14	1	24	154,191	6,425	95.83%
LOVE	5	2	0	7	39,435	5,634	100.00%
LOVL	J		U	/	J3, <del>4</del> JJ	5,054	100.00 /6

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
NACCI AINI	4.0	4.4	4		000 400	DEPTH	RATIO
MCCLAIN	18	11	4	33	330,139	10,004	87.88%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	46	1	47	192,008	4,085	97.87%
MAJOR	21	65	3	89	723,059	8,124	96.63%
MARSHALL	0	5	0	5	27,720	5,544	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	1	0	3	4	9,095	2,274	25.00%
MUSKOGEE	2	4	0	6	9,720	1,620	100.00%
NOBLE	28	29	4	61	170,112	2,789	93.44%
NOWATA	8	66	4	78	97,500	1,250	94.87%
OKFUSKEE	4	4	1	9	25,954	2,884	88.89%
OKLAHOMA	10	11	2	23	156,802	6,817	91.30%
OKMULGEE	10	5	0	15	30,470	2,031	100.00%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	2	1	1	4	12,371	3,093	75.00%
PAYNE	8	8	4	20	84,892	4,245	80.00%
PITTSBURG	1	179	1	181	1,146,919	6,337	99.45%
PONTOTOC	36	6	5	47	163,285	3,474	89.36%
POTTAWATOMIE	4	16	4	24	163,860	6,828	83.33%
PUSHMATAHA	0	2	0	2	14,810	7,405	100.00%
ROGER MILLS	3	212	1	216	2,979,221	13,793	99.54%
ROGERS	3	35	1	39	47,514	1,218	97.44%
SEMINOLE	20	15	2	37	194,255	5,250	94.59%
SEQUOYAH	0	3	0	3	12,942	4,314	100.00%
STEPHENS	103	45	19	167	1,160,995	6,952	88.62%
TEXAS	26	93	19	138	752,019	5,449	86.23%
TILLMAN	2	0	3	5	21,113	4,223	40.00%
TULSA	1	2	1	4	6,943	1,736	75.00%
WAGONER	1	0	0	1	1,700	1,700	100.00%
WASHINGTON	12	124	2	138	194,910	1,412	98.55%
WASHITA	4	45	5	54	683,610	12,659	90.74%
WOODS	20	72	2	94	636,013	6,766	97.87%
WOODWARD	9	194	4	207	1,479,002	7,145	98.07%
					, ,	,	
TOTAL	689	2,246	189	3,124	23,104,373	7,396	93.95%
AVG./COUNTY	9	29	2	41	300,057	-	

Source: Oklahoma Corporation Commission

## OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 2006

ADAIR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
ALFALFA	333	<b>0</b>	0/.0				DEPTH	RATIO
ALFALFA								
ATOKA		_	_			•	·	0.00%
BEAVER								92.00%
BECKHAM								94.44%
BLAINE								94.44%
BRYAN         1         8         1         10         62,201         6,220         90.           CADDO         24         61         3         88         1,207,270         13,719         96.           CANADIAN         24         50         3         77         811,538         10,539         96.           CARTER         60         5         7         72         264,525         3,674         90.           CHEROKEE         0         0         0         0         0         0         0         0           CHEROKEE         0         0         0         0         0         0         0         0           CHEROKEE         0         0         0         0         0         0         0         0           CHEROKEE         0         0         0         0         0         0         0         0           CHEROKEE         0								93.89%
CADDO         24         61         3         88         1,207,270         13,719         96.           CANADIAN         24         50         3         77         811,538         10,539         96.           CARTER         60         5         7         72         264,525         3,674         90.           CHEROKEE         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CIMARRON         6         8         12         26         134,107         5,158         53.           CLEVELAND         3         1         1         5         31,287         6,257         80.           COAL         0         44         2         46         456,474         9,923         95.           COMANCHE         0         2         0         2         2,2560         0         0           COTTON         1         0         1         2         2,560         10         0           CRAIG         0         0         0         0         0         0								97.67%
CANADIAN         24         50         3         77         811,538         10,539         96.           CARTER         60         5         7         72         264,525         3,674         90.           CHEROKEE         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CIMARRON         6         8         12         26         134,107         5,158         53.           CLEVELAND         3         1         1         5         31,287         6,257         80.           COAL         0         44         2         46         456,474         9,923         95.           COMANCHE         0         2         0         2         22,460         11,230         100.           COTTON         1         0         1         2								90.00%
CARTER         60         5         7         72         264,525         3,674         90.           CHEROKEE         0         0         0         0         0         0         0         0           CHOCTAW         0         0         0         0         0         0         0         0           CIMARRON         6         8         12         26         134,107         5,158         53.           CLEVELAND         3         1         1         5         31,287         6,257         80.           COAL         0         44         2         46         456,474         9,923         95.           COMANCHE         0         2         0         2         22,460         11,230         100.           COTTON         1         0         1         2         2,550         0         0         0           CRAIG         0         0         0         0         0         #DIV/0!	CADDO	24	61		88		13,719	96.59%
CHEROKEE         0<		24					10,539	96.10%
CHOCTAW         0 </td <td>CARTER</td> <td>60</td> <td>5</td> <td>7</td> <td>72</td> <td>264,525</td> <td>3,674</td> <td>90.28%</td>	CARTER	60	5	7	72	264,525	3,674	90.28%
CIMARRON         6         8         12         26         134,107         5,158         53.           CLEVELAND         3         1         1         5         31,287         6,257         80.           COAL         0         44         2         46         456,474         9,923         95.           COMANCHE         0         2         0         2         22,460         11,230         100.           COTTON         1         0         1         2         2,560         0         0.           CRAIG         0         0         0         0         0         0         #DIV/0!         #DIV/0!           CREEK         16         6         4         26         81,912         3,150         84.           CUSTER         4         46         0         50         643,906         12,878         100.           DELAWARE         0         0         0         0         0         0         0         0           GARFIELD         11         15         1         27         273,982         10,147         96.           GARVIN         50         17         16         83	CHEROKEE	0	0	0	0	0	0	0.00%
CLEVELAND         3         1         1         5         31,287         6,257         80.           COAL         0         44         2         46         456,474         9,923         95.           COMANCHE         0         2         0         2         22,460         11,230         100.           COTTON         1         0         1         2         2,560         0         0.           CRAIG         0         0         0         0         #DIV/0!         #DIV/0!         #DIV/0!           CREK         16         6         4         26         81,912         3,150         84.           CUSTER         4         46         0         50         643,906         12,878         100.           DELAWARE         0         0         0         0         0         0         0         0           ELLIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GRADY         26         71         5         102         1,174,866	CHOCTAW	0	0	0	0	0	0	0.00%
COAL         0         44         2         46         456,474         9,923         95.           COMANCHE         0         2         0         2         22,460         11,230         100.           COTTON         1         0         1         2         2,560         0         0           CRAIG         0         0         0         0         0         #DIV/0!	CIMARRON	6	8	12	26	134,107	5,158	53.85%
COMANCHE         0         2         0         2         22,460         11,230         100.           COTTON         1         0         1         2         2,560         0         0         0.           CRAIG         0         0         0         0         0         #DIV/0!         #DIV/0!	CLEVELAND	3	1	1	5	31,287	6,257	80.00%
COTTON         1         0         1         2         2,560         0         0           CRAIG         0         0         0         0         0         #DIV/0!         #DIV/0!           CREEK         16         6         4         26         81,912         3,150         84.           CUSTER         4         46         0         50         643,906         12,878         100.           DELAWARE         0         0         0         0         0         0         0           DEWEY         4         22         1         27         273,982         10,147         96.           ELIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GREER         0         3         0         3         5,178         0 <td< td=""><td>COAL</td><td>0</td><td>44</td><td>2</td><td>46</td><td>456,474</td><td>9,923</td><td>95.65%</td></td<>	COAL	0	44	2	46	456,474	9,923	95.65%
CRAIG         0         0         0         0         #DIV/0!         #DIV/0!           CREEK         16         6         4         26         81,912         3,150         84.           CUSTER         4         46         0         50         643,906         12,878         100.           DELAWARE         0         0         0         0         0         0         0         0           DEWEY         4         22         1         27         273,982         10,147         96.           ELLIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0	COMANCHE	0	2	0	2	22,460	11,230	100.00%
CREEK         16         6         4         26         81,912         3,150         84.           CUSTER         4         46         0         50         643,906         12,878         100.           DELAWARE         0         0         0         0         0         0         0           DEWEY         4         22         1         27         273,982         10,147         96.           ELLIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0           HARMON         0         0         1         1         3,050         0	COTTON	1	0	1	2	2,560	0	0.00%
CUSTER         4         46         0         50         643,906         12,878         100.           DELAWARE         0         0         0         0         0         0         0         0           DEWEY         4         22         1         27         273,982         10,147         96.           ELLIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0           HARMON         0         0         1         1         3,050         0         0           HASKELL         0         81         1         82         342,940 <t< td=""><td>CRAIG</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>#DIV/0!</td><td>#DIV/0!</td></t<>	CRAIG	0	0	0	0	0	#DIV/0!	#DIV/0!
DELAWARE         0<	CREEK	16	6	4	26	81,912	3,150	84.62%
DEWEY         4         22         1         27         273,982         10,147         96.           ELLIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0           HARMON         0         0         1         1         3,050         0         0           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763<	CUSTER	4	46	0	50	643,906	12,878	100.00%
ELLIS         13         67         1         81         799,238         9,867         98.           GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0           HARMON         0         0         1         1         3,050         0         0           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0	DELAWARE	0	0	0	0	0	0	0.00%
GARFIELD         11         15         1         27         167,205         6,193         96.           GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0.           HARMON         0         0         1         1         3,050         0         0.           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881	DEWEY	4	22	1	27	273,982	10,147	96.30%
GARVIN         50         17         16         83         598,279         7,208         80.           GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0.           HARMON         0         0         1         1         3,050         0         0.           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0	ELLIS	13	67	1	81	799,238	9,867	98.77%
GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0.           HARMON         0         0         1         1         3,050         0         0.           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92. <td>GARFIELD</td> <td>11</td> <td>15</td> <td>1</td> <td>27</td> <td>167,205</td> <td>6,193</td> <td>96.30%</td>	GARFIELD	11	15	1	27	167,205	6,193	96.30%
GRADY         26         71         5         102         1,174,866         11,518         95.           GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0.           HARMON         0         0         1         1         3,050         0         0.           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0.           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92. <td>GARVIN</td> <td>50</td> <td>17</td> <td>16</td> <td>83</td> <td>598,279</td> <td>7,208</td> <td>80.72%</td>	GARVIN	50	17	16	83	598,279	7,208	80.72%
GRANT         9         28         14         51         264,781         5,192         72.           GREER         0         3         0         3         5,178         0         0.           HARMON         0         0         1         1         3,050         0         0.           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.	GRADY	26	71	5	102	1,174,866	11,518	95.10%
HARMON         0         0         1         1         3,050         0         0           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.	GRANT	9	28	14	51			72.55%
HARMON         0         0         1         1         3,050         0         0           HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.	GREER	0	3	0	3	5,178	0	0.00%
HARPER         9         22         3         34         235,699         6,932         91.           HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.	HARMON	0					0	0.00%
HASKELL         0         81         1         82         342,940         4,182         98.           HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.	HARPER	9	22	3	34		6,932	91.18%
HUGHES         10         61         6         77         366,714         4,763         92.           JACKSON         0         0         0         0         0         0         0         0           JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.	HASKELL	0	81	1	82			98.78%
JACKSON         0 </td <td></td> <td>10</td> <td>61</td> <td>6</td> <td>77</td> <td></td> <td></td> <td>92.21%</td>		10	61	6	77			92.21%
JEFFERSON         11         0         3         14         26,335         1,881         78.           JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.			0		0			0.00%
JOHNSTON         3         0         0         3         19,872         0         0.           KAY         16         7         2         25         74,460         2,978         92.		11	0	3	14	26.335	1.881	78.57%
KAY 16 7 2 25 74,460 2,978 92.								0.00%
							·	92.00%
IKINGFISHER   20  24  3  47  416.255  8.856  93	KINGFISHER	20	24	3	47	416,255	8,856	93.62%
								100.00%
			-					98.04%
								96.19%
								89.47%
								92.59%
								33.33%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE DEPTH	SUCCESS RATIO
MCCLAIN	28	6	2	36	355,619	9,878	94.44%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	81	7	88	318,485	3,619	92.05%
MAJOR	27	70	2	99	832,825	8,412	97.98%
MARSHALL	4	11	0	15	102,148	6,810	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	5	0	0	5	18,670	3,734	100.00%
MUSKOGEE	2	7	1	10	17,787	1,779	90.00%
NOBLE	53	22	4	79	255,994	3,240	94.94%
NOWATA	28	105	10	143	180,206	1,260	93.01%
OKFUSKEE	11	13	2	26	98,526	3,789	92.31%
OKLAHOMA	12	15	0	27	186,945	6,924	100.00%
OKMULGEE	15	15	1	31	66,755	2,153	96.77%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	6	0	0	6	18,690	3,115	100.00%
PAYNE	10	7	0	17	89,168	5,245	100.00%
PITTSBURG	1	186	9	196	1,216,732	6,208	95.41%
PONTOTOC	27	1	6	34	133,794	3,935	82.35%
POTTAWATOMIE	9	12	4	25	153,309	6,132	84.00%
PUSHMATAHA	0	6	0	6	39,654	6,609	100.00%
ROGER MILLS	9	204	3	216	2,966,136	13,732	98.61%
ROGERS	2	51	2	55	68,353	1,243	96.36%
SEMINOLE	27	25	4	56	291,058	5,197	92.86%
SEQUOYAH	0	8	0	8	42,712	5,339	100.00%
STEPHENS	69	57	17	143	981,120	6,861	88.11%
TEXAS	37	81	40	158	951,088	6,020	74.68%
TILLMAN	1	0	1	2	11,590	5,795	50.00%
TULSA	9	7	2	18	29,609	1,645	88.89%
WAGONER	6	19	1	26	27,330	1,051	96.15%
WASHINGTON	22	126	14	162	246,683	1,523	91.36%
WASHITA	1	56	2	59	864,190	14,647	96.61%
WOODS	24	90	4	118	780,127	6,611	96.61%
WOODWARD	13	192	9	214	1,554,261	7,263	95.79%
TOTAL	846	2,607	269	3,722	26,502,642	7,121	92.77%
AVG./COUNTY	11	34	3	48	344,190		

Source: Oklahoma Corporation Commission

## OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

## ANNUAL SUMMARY OF COMPLETIONS BY COUNTIES FOR THE YEAR OF 2007

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
						DEPTH	RATIO
ADAIR	0	0	0	0	0	0	0.00%
ALFALFA	12	11	1	24	157,723	6,572	95.83%
ATOKA	1	16	1	18	189,777	10,543	94.44%
BEAVER	15	70	1	86	639,785	7,439	98.84%
BECKHAM	9	114	2	125	1,621,354	12,971	98.40%
BLAINE	3	39	1	43	422,012	9,814	97.67%
BRYAN	1	8	1	10	62,201	6,220	90.00%
CADDO	24	61	3	88	1,207,270	13,719	96.59%
CANADIAN	24	50	2	76	806,932	10,618	97.37%
CARTER	60	5	3	68	249,033	3,662	95.59%
CHEROKEE	0	0	0	0	0	0	0.00%
CHOCTAW	0	0	0	0	0	0	0.00%
CIMARRON	6	8	9	23	119,254	5,185	60.87%
CLEVELAND	3	1	0	4	29,787	7,447	100.00%
COAL	0	44	2	46	456,474	9,923	95.65%
COMANCHE	0	2	0	2	22,460	11,230	100.00%
COTTON	1	0	0	1	1,300	0	0.00%
CRAIG	0	0	0	0	0	0	0.00%
CREEK	16	6	1	23	73,476	3,195	95.65%
CUSTER	4	46	0	50	643,906	12,878	100.00%
DELAWARE	0	0	0	0	0	0	0.00%
DEWEY	4	22	1	27	273,982	10,147	96.30%
ELLIS	13	67	1	81	799,238	9,867	98.77%
GARFIELD	11	15	1	27	167,205	6,193	96.30%
GARVIN	50	17	7	74	547,897	7,404	90.54%
GRADY	26	71	5	102	1,174,866	11,518	95.10%
GRANT	9	28	2	39	218,761	5,609	94.87%
GREER	0	3	0	3	5,178	0	0.00%
HARMON	0	0	1	1	3,050	0	0.00%
HARPER	9	22	3	34	235,699	6,932	91.18%
HASKELL	0	81	1	82	342,940	4,182	98.78%
HUGHES	10	61	4	75	363,540	4,847	94.67%
JACKSON	0	0	0	0	0	0	0.00%
JEFFERSON	11	0	1	12	20,827	1,736	91.67%
JOHNSTON	3	0	0	3	19,872	0	0.00%
KAY	16	7	1	24	68,720	2,863	95.83%
KINGFISHER	20	24	2	46	409,394	8,900	95.65%
KIOWA	0	1	0	1	7,154	7,154	100.00%
LATIMER	0	100	2	102	1,023,902	10,038	98.04%
LEFLORE	0	100	4	102	554,981	5,286	96.19%
LINCOLN	9	25		34			
			0			6,207	100.00%
LOVE	18	7	1	26	158,541	6,098	96.15%
LOVE	0	1	0	1	5,286	5,286	100.00%

COUNTY	OIL	GAS	DRY	TOTAL	FOOTAGE	AVERAGE	SUCCESS
			DICT			DEPTH	RATIO
MCCLAIN	28	6	1	35	345,499	9,871	97.14%
MCCURTAIN	0	0	0	0	0	0	0.00%
MCINTOSH	0	81	7	88	318,485	3,619	92.05%
MAJOR	27	70	1	98	824,383	8,412	98.98%
MARSHALL	4	11	0	15	102,148	6,810	100.00%
MAYES	0	0	0	0	0	0	0.00%
MURRAY	5	0	0	5	18,670	3,734	100.00%
MUSKOGEE	2	7	0	9	14,706	1,634	100.00%
NOBLE	53	22	3	78	251,063	3,219	96.15%
NOWATA	28	105	4	137	171,536	1,252	97.08%
OKFUSKEE	11	13	2	26	98,526	3,789	92.31%
OKLAHOMA	12	15	0	27	186,945	6,924	100.00%
OKMULGEE	15	15	1	31	66,755	2,153	96.77%
OSAGE	0	0	0	0	0	0	0.00%
OTTAWA	0	0	0	0	0	0	0.00%
PAWNEE	6	0	0	6	18,690	3,115	100.00%
PAYNE	10	7	0	17	89,168	5,245	100.00%
PITTSBURG	1	186	7	194	1,212,934	6,252	96.39%
PONTOTOC	27	1	1	29	115,522	3,984	96.55%
POTTAWATOMIE	9	12	0	21	136,746	6,512	100.00%
PUSHMATAHA	0	6	0	6	39,654	6,609	100.00%
ROGER MILLS	9	204	3	216	2,966,136	13,732	98.61%
ROGERS	2	51	1	54	66,596	1,233	98.15%
SEMINOLE	27	25	2	54	280,153	5,188	96.30%
SEQUOYAH	0	8	0	8	42,712	5,339	100.00%
STEPHENS	69	57	9	135	957,576	7,093	93.33%
TEXAS	37	81	9	127	747,368	5,885	92.91%
TILLMAN	1	0	1	2	11,590	5,795	50.00%
TULSA	9	7	0	16	26,165	1,635	100.00%
WAGONER	6	19	0	25	25,893	1,036	100.00%
WASHINGTON	22	126	11	159	240,989	1,516	93.08%
WASHITA	1	56	2	59	864,190	14,647	96.61%
WOODS	24	90	3	117	779,100	6,659	97.44%
WOODWARD	13	192	3	208	1,509,984	7,260	98.56%
TOTAL	846	2,607	135	3,588	25,844,682	7,203	96.24%
AVG./COUNTY	11	34	2	47	335,645		

Source: Oklahoma Corporation Commission

OIL AND GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

THE TOP 100 OIL PRODUCERS FOR THE YEAR 2007

			TOTAL	PERCENT OF
RANK	<b>RANK</b>	PRODUCER	LIQUIDS	OKLAHOMA
2007	2006		(BARRELS)	OIL MARKET
			,	
1	2	CHESAPEAKE OPERATING INCORPORAT	5,203,051	8.56%
2	1	CITATION OIL & GAS CORPORATION	3,386,479	5.57%
3	3	WHITING OIL & GAS CORPORATION	1,837,583	3.02%
4	5	CHAPARRAL ENERGY LIMITED LIABIL	1,707,548	2.81%
5	4	MERIT ENERGY COMPANY	1,250,236	2.06%
6	10	NOBLE ENERGY INCORPORATED	1,204,431	1.98%
7	6	MACK ENERGY COMPANY	1,127,865	1.86%
8	9	LAMAMCO DRILLING COMPANY	1,017,490	1.67%
9	7	AETHON I LIMITED PARTNERSHIP	979,245	1.61%
10	13	EXXONMOBIL CORPORATION	972,599	1.60%
11	14	CONOCOPHILLIPS COMPANY	936,741	1.54%
12		EXCO RESOURCES INCORPORATED	753,417	1.24%
13		SAMSON RESOURCES COMPANY	590,149	0.97%
14	18	BETA OPERATING COMPANY LLC	538,554	0.89%
15	15	JONES L E OPERATING INCORPORATED	534,786	0.88%
16	17	ENCORE OPERATING LIMITED PARTNER	513,506	0.85%
17	12	CALUMET OIL COMPANY	505,964	0.83%
18		LINN OPERATING INC	500,002	0.82%
19	10	NOBLE ENERGY PRODUCTION INCORPO	491,563	0.81%
20	24	MARATHON OIL COMPANY	478,685	0.79%
21	19	STEPHENS & JOHNSON OPERATING COMP	468,216	0.77%
22	61	APACHE CORPORATION	459,112	0.76%
23	33	RANGE PRODUCTION COMPANY	444,369	0.73%
24		CIMAREX ENERGY OF COLORADO	409,883	0.67%
25	28	XTO ENERGY INCORPORATED	393,325	0.65%
26		UNIT PETROLEUM COMPANY	391,159	0.64%
27		CHEVRON TEXACO	368,217	0.61%
28		EOG RESOURCES INCORPORATED	358,764	0.59%
29		NEW DOMINION LIMITED LIABILITY CO	357,854	0.59%
30		OKLAHOMA BASIC ECONOMY CORPOR	353,072	0.58%
31		SPECIAL ENERGY CORPORATION	331,100	0.54%
32		CRUSADER ENERGY CORPORATION	328,928	0.54%
33		BEREXCO INCORPORATED	321,782	0.53%
34		CEJA CORPORATION	304,220	0.50%
35		ANADARKO PETROLEUM CORPORATIO	304,019	0.50%
36	35	CONTINENTAL RESOURCES INCORPORA	281,005	0.46%
37		ENERVEST OPERATING L L C	275,710	0.45%
38		WARD PETROLEUM CORPORATION	275,618	0.45%
39		DOMINION OKLAHOMA TEXAS EXPL & P	265,276	0.44%
40		NEWFIELD EXPLORATION MID-CONTINE	260,092	0.43%
41		RUFFEL L OIL & GAS CORPORATION	255,558	0.42%
42	31	BINGER OPERATIONS LLC	249,825	0.41%
43		OXY USA INC	246,882	0.41%
44	83	CIMAREX ENERGY COMPANY	239,595	0.39%

OIL AND GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

THE TOP 100 OIL PRODUCERS FOR THE YEAR 2007

			TOTAL	PERCENT OF
RANK	RANK	PRODUCER	LIQUIDS	OKLAHOMA
2007	2006		(BARRELS)	OIL MARKET
45	91	KAISER-FRANCIS OIL COMPANY	236,482	0.39%
46	25	HARMON C E OIL INCORPORATED	235,343	0.39%
47		CRAWLEY PETROLEUM CORPORATION	233,388	0.38%
48	58	QUESTAR EXPLORATION & PRODUCTIO	210,602	0.35%
49	32	KALKMAN OIL CORPORATION	205,562	0.34%
50	42	NADEL & GUSSMAN	198,367	0.33%
51	57	PHOENIX PETROCORP INCORPORATED	197,229	0.32%
52	56	RANKEN ENERGY CORPORATION	196,658	0.32%
53		BURLINGTON RESOURCES O&G CO LP	189,335	0.31%
54	47	SHORT OIL COMPANY	186,685	0.31%
55	40	ARROW ENERGY INCORPORATED	180,382	0.30%
56	52	R D T PROPERTIES	173,498	0.29%
57	41	BUTKIN OIL COMPANY	173,371	0.29%
58	43	ALTEX RESOURCES INCORPORATED	170,414	0.28%
59	39	COOK OPERATING COMPANY	168,907	0.28%
60	46	DEXXON INCORPORATED	166,848	0.27%
61		ST MARY LAND & EXPLORATION COMPA	156,826	0.26%
62	49	WALKER KEITH F OIL & GAS COMPANY L	154,160	0.25%
63	88	MARJO OPERATING COMPANY INCORP	153,626	0.25%
64	80	NAIFCO OIL & GAS LLC	152,655	0.25%
65	48	GLB EXPLORATION INCORPORATED	151,163	0.25%
66		JMA ENERGY COMPANY LLC	146,596	0.24%
67	34	PRIME OPERATING COMPANY	144,966	0.24%
68	51	PONTOTOC PRODUCTION COMPANY IN	143,178	0.24%
69	64	GRAND RESOURCES INCORPORATED	142,947	0.24%
70	66	RAYDON EXPLORATION INCORPORATE	127,364	0.21%
71		REDLAND RESOURCES INCORPORATED	123,128	0.20%
72	63	WHITE OPER COMPANY	122,449	0.20%
73	78	M M ENERGY INCORPORATED	120,270	0.20%
74		KIRKPATRICK OIL COMPANY INCORPO	116,924	0.19%
75	96	ARBUCKLE ENTERPRISES INCORPORATE	116,478	0.19%
76	60	VEENKER RESOURCES INCORPORATED	116,142	0.19%
77	55	PHOENIX OIL & GAS INCORPORATED	115,317	0.19%
78	84	NBI SERVICES INCORPORATED	114,122	0.19%
79	54	SULLIVAN & COMPANY LLC	113,039	0.19%
80	89	ANADARKO MINERALS INCORPORATED	112,399	0.18%
81	70	M-B OPERATING COMPANY INCORPORAT	111,174	0.18%
82	90	BARON EXPLORATION COMPANY	111,071	0.18%
83	65	PETCO PETROLEUM CORPORATION	110,831	0.18%
84	59	ARIES OPERATING LLC	110,610	0.18%
85		CRUSADER ENERGY GROUP LLC	109,132	0.18%
86	68	SOUTH BURBANK PETROLEUM CORP	106,356	0.18%
87	75	CASILLAS PETROLEUM CORPORATION	106,181	0.17%
88		ARDMORE PRODUCTION & EXPLORATI	104,691	0.17%
89		AVALON EXPLORATION INCORPORATE	104,589	0.17%

OIL AND GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

THE TOP 100 OIL PRODUCERS FOR THE YEAR 2007

RANK	RANK	PRODUCER	TOTAL LIQUIDS	PERCENT OF OKLAHOMA OIL MARKET
2007	2006		(BARRELS)	
90		SPESS OIL COMPANY	103,654	0.17%
91	67	KEENER OIL & GAS COMPANY	100,290	0.17%
92	95	ROBINOWITZ OIL COMPANY	94,943	0.16%
93		ONEAL DRILLING COMPANY	92,522	0.15%
94		JASMINE INCORPORATED	89,863	0.15%
95	62	OKLAND OIL COMPANY	89,659	0.15%
96	98	CHER OIL COMPANY LIMITED	88,854	0.15%
97	85	LADDER COMPANIES INCORPORATED	88,803	0.15%
98		SANGUINE GAS EXPLORATION LLC	87,489	0.14%
99		D & J OIL COMPANY INCORPORATED	86,976	0.14%
100		ZENERGY INCORPORATED	85,938	0.14%
		TOTAL OIL PRODUCED BY TOP 100 PRODUCERS	40,223,921	66.20%
		TOTAL OIL PRODUCTION BY ALL PRODUCERS	60,762,339	100.00%

OIL & GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

#### TOP 100 GAS PRODUCERS FOR THE YEAR 2007

1				NATURAL	PERCENT
1	RANK	RANK	Producer	GAS	OF
1	2007	2006		PRODUCED	OKLAHOMA
1				(MCF)	GAS MARKET
2   2   BP AMERICA PRODUCTION COMPANY   109,160,595   7,629   3   3   APACHE CORPORATION   87,004,075   6,079   4   9   NEWFIELD EXPLORATION MID-CONTINE   49,827,586   3,487   5   4   BURLINGTON RESOURCES OSG COLP   49,337,912   3,447   6   5   5   SAMSON RESOURCES OG COLP   49,337,912   3,447   6   6   5   SAMSON RESOURCES OG COLP   49,337,912   3,447   6   6   5   SAMSON RESOURCES OMPANY   41,567,533   2,909   7   72   LINN OPERATING INC   40,137,065   2,809   8   8   MARATHON OIL COMPANY   34,066,911   2,389   9   6   UNIT PETROLEUM COMPANY   33,634,244   2,359   10   10   10   TO ENERGY INCORPORATED   33,441,561   2,339   11   7   KAISER-FRANCIS OIL COMPANY   32,550,597   2,277   12   14   DEVON ENERGY PRODUCTION COMPAN   29,413,241   2,057   13   11   ST MARY LAND & EXPLORATION COMPA   27,148,404   1,899   14   13   CIMAREX ENERGY COMPANY   21,965,687   1,539   15   19   NEW DOMINION LIMITED LIABILITY CO   20,620,374   1,449   16   16   CHEVRON TEXACO   18,105,702   1,269   17   15   OUESTAR EXPLORATION & PRODUCTIO   17,670,629   1,239   18   25   CRAWLEY PETROLEUM CORPORATION   13,683,291   0,967   19   23   EL PASO E & P COMPANY L P   13,427,600   0,947   22   22   CONOCOPHILLIPS COMPANY   12,234,299   0,869   23   21   VARD PETROLEUM CORPORATION   12,147,126   0,962   24   20   EXCO RESOURCES INCORPORATED   12,342,999   0,869   23   21   VARD PETROLEUM CORPORATION   12,147,126   0,859   24   22   CONOCOPHILLIPS COMPANY L P   13,427,600   0,947   25   27   CABOT OIL & GAS CORPORATION   10,430,089   0,739   26   50   CONTINENTIA RESOURCES INCORPORATED   10,842,061   0,769   27   31   RANGE PRODUCTION COMPANY L P   13,427,500   0,869   28   24   JUMA ENERGY COMPANY L C   9,747,419   0,689   29   30   CHAPARRAL ENERGY CORPORATION   10,430,089   0,739   29   30   CHAPARRAL ENERGY CORPORATION   10,430,089   0,739   31   31   ALTEX ENERGY CORPORATION   10,430,089   0,739   32   40   CIMAREX ENERGY CORPORATION   10,430,089   0,739   33   34   ALEX ENERGY CORPORATION   10,430,089   0,739   34   34   SAUGUINE G				` ,	
3   3   APACHE CORPORATION   87,040,478   6.079     4   9   NEWFIELD EXPLORATION MID-CONTINE   49,827,586   3.488     5   4   BURLINGTON RESOURCES O&G CO LP   49,337,912   3.449     6   5   SAMSON RESOURCES COMPANY   41,567,533   2.907     7   72   LINN OPERATING INC   40,137,065   2.800     8   8   MARATHON OIL COMPANY   34,066,911   2.308     9   6   UNIT PETROLEUM COMPANY   33,634,244   2.359     10   10   XTO ENERGY INCORPORATED   33,441,561   2.339     11   7   KAISER-FRANCIS OIL COMPANY   32,550,597   2.277     12   14   DEVON ENERGY PRODUCTION COMPAN   29,413,244   2.059     13   11   ST MARY LAND & EXPLORATION COMPA   27,148,404   1.899     14   13   CIMAREX ENERGY COMPANY   21,966,687   1.539     15   19   NEW DOMINION LIMITED LIABILITY CO   20,620,374   1.499     16   16   CHEVRON TEXACO   181,057,02   1.269     17   15   QUESTAR EXPLORATION & PRODUCTIO   17,670,629   1.239     18   25   CRAWLEY PETROLEUM CORPORATION   13,683,291   0.959     19   23   EL PASO E & P COMPANY   12,342,999   0.869     20   EXCO RESOURCES INCORPORATED   13,206,561   0.929     21   TI GHIK COMPANY   12,342,999   0.869     22   22   CONOCOPHILLES COMPANY   12,342,999   0.869     23   21   WARD PETROLEUM CORPORATED   13,247,126   0.859     24   27   CABOT OIL & GAS CORPORATED   12,471,126   0.859     25   27   CABOT OIL & GAS CORPORATED   10,430,089   0.739     26   55   CONTINENTAL RESOURCES INCORPORATED   10,430,089   0.739     27   31   RANGE PRODUCTION COMPANY   10,279,594   0.769     28   24   JMA ENERGY COLORADO   8,795,685   0.619     33   33   ALTEX ENERGY COLORADO   8,795,685   0.619     34   35   ANGUINE GAS CORPORATION   10,430,089   0.739     35   36   ANGUINE GAS CORPORATION   10,430,089   0.739     36   37   37   38   ANGUINE GAS CORPORATION   10,430,089   0.739     37   37   48   ANGUINE GAS CORPORATION   10,430,089   0.739     38   39   30   ANGUER ENERGY CORPORATION   10,430,089   0.619     39   30   CHAPARRAL ENERGY CORPORATION   10,430,430   0.619     30   31   ANGUINE GAS EXPLORATION   10,530,430   0.619	1	1	CHESAPEAKE OPERATING INCORPORAT	389,897,434	27.20%
4         9         NEWFIELD EXPLORATION MID-CONTINE         49,827,586         3.48°           5         4         BURLINGTON RESOURCES O&G COLP         49,337,912         3.44°           6         5         SAMSON RESOURCES COMPANY         41,567,533         2.90°           7         7         I.INN OPERATING INC         40,137,065         2.80°           8         8         MARATHON OIL COMPANY         34,066,911         2.38°           9         6         UNIT PETROLEUM COMPANY         33,634,244         2.35°           10         10         XTO ENERGY INCORPORATED         33,41,561         2.33°           11         7         KAISER-FRANCIS OIL COMPANY         32,550,597         2.27°           12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.05°           13         11         ST MARY LAND & EXPLORATION COMPAN         29,413,241         2.05°           14         13         CIMAREX ENERGY COMPANY         21,965,687         1.53°           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.44°           16         16         CHEVRON TEXACO         18,105,702         1.26°           17         15         QUESTA	2	2	BP AMERICA PRODUCTION COMPANY	109,160,595	7.62%
5         4         BURLINGTON RESOURCES OMEANY         49,337,912         3.44           6         5         SAMSON RESOURCES COMPANY         41,567,533         2.90°           7         7         Z LINN OPERATING INC         40,137,065         2.80°           8         8         MARATHON OIL COMPANY         33,634,44         2.35°           9         6         UNIT PETROLEUM COMPANY         33,634,244         2.35°           10         10         XTO ENERGY INCORPORATED         33,441,561         2.33°           11         7         KAISER-FRANCIS OIL COMPANY         32,550,597         2.27°           12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.05°           13         11         ST MARY LAND & EXPLORATION COMPA         27,148,404         1.88°           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.44°           16         16         CHEYRON TEXACO         18,105,702         1.26°           17         15         GUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.23°           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.95°           19         23         E	3	3	APACHE CORPORATION	87,040,478	6.07%
6         5         SAMSON RESOURCES COMPANY         41,567,533         2.90°           7         72         LINN OPERATING INC         40,137,665         2.80°           8         8         MARATHON OIL COMPANY         34,066,911         2.38°           9         6         UNIT PETROLEUM COMPANY         33,634,244         2.35°           10         10         XTO ENREGY INCORPORATED         33,41,561         2.33°           11         7         KAISER-FRANCIS OIL COMPANY         32,550,597         2.27°           12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.05°           13         11         ST MARY LAND & EXPLORATION COMPA         27,148,404         1.89°           14         13         CIMAREX ENERGY COMPANY         21,965,687         1.53°           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.44°           16         16         CHEVRON TEXACO         18,105,702         1.26°           17         15         GUESTAR EXPLORATION & PRODUCTIO         17,676,29         1.23°           18         25         CRAWILEY PETROLEUM CORPORATION         13,883,291         0.99°           20         EXCO RESOURCES INCORPORA	4	9	NEWFIELD EXPLORATION MID-CONTINE	49,827,586	3.48%
7         72         LINN OPERATING INC         40,137,065         2.809           8         8         MARATHON OIL COMPANY         34,066,911         2.389           9         6         UNIT PETROLEUM COMPANY         33,634,244         2.357           10         10         XTO ENERGY INCORPORATED         33,441,561         2.339           11         7         KAISER-FRANCIS OIL COMPANY         32,550,597         2.279           12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.059           13         11         ST MARY LAND & EXPLORATION COMPA         27,148,404         1.899           14         13         CIMAREX ENERGY COMPANY         21,965,687         1.539           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.449           16         16         CHEYRON TEXACO         18,105,702         1.269           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.239           18         25         CRAWILEY PETROLEUM CORPORATION         13,883,291         0.959           20         EXCO RESOURCES INCORPORATED         13,206,561         0.929           21         17         GHK COMPANY THE </td <td>5</td> <td>4</td> <td>BURLINGTON RESOURCES O&amp;G CO LP</td> <td>49,337,912</td> <td>3.44%</td>	5	4	BURLINGTON RESOURCES O&G CO LP	49,337,912	3.44%
8         8         MARATHON OIL COMPANY         34,066,911         2.38           9         6         UNIT PETROLEUM COMPANY         33,634,1244         2.35*           10         10         XTO ENERGY INCORPORATED         33,441,561         2.33*           11         7         KAISER-FRANCIS OIL COMPANY         32,550,597         2.27*           12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.05*           13         11         ST MARY LAND & EXPLORATION COMPA         27,148,404         1.89*           14         13         CIMAREX ENERGY COMPANY         21,665,687         1.53*           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.44*           16         16         CHEVRON TEXACO         18,105,702         1.26*           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,676,29         1.23*           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.95*           19         23         EL PASO E & P COMPANY L P         13,427,600         0.94*           21         17         GHK COMPANY THE         12,529,823         0.87*           22         22         CON	6	5	SAMSON RESOURCES COMPANY	41,567,533	2.90%
9 6 UNIT PETROLEUM COMPANY 10 10 10 XTO ENERGY INCORPORATED 33,441,561 2.339 11 7 KAISER-FRANCIS OIL COMPANY 32,550,597 2.279 12 14 DEVON ENERGY PRODUCTION COMPAN 29,413,241 2.059 13 11 ST MARY LAND & EXPLORATION COMPA 11 ST MARY LAND & EXPLORATION COMPA 12 1,148,404 1.899 14 13 CIMAREX ENERGY COMPANY 15 19 NEW DOMINION LIMITED LIABILITY CO 16 CHEVRON TEXACO 17 15 QUESTAR EXPLORATION & PRODUCTIO 17 16 QUESTAR EXPLORATION & PRODUCTIO 17 17 15 QUESTAR EXPLORATION & PRODUCTIO 18 25 CRAWLEY PETROLEUM CORPORATION 19 23 EL PASO E & P COMPANY P 20 EXCO RESOURCES INCORPORATED 21 17 GHK COMPANY THE 22 22 CONOCOPHILLIPS COMPANY 23 21 WARD PETROLEUM CORPORATION 24 20 EOG RESOURCES INCORPORATION 25 27 CABOT OIL & GAS CORPORATION 26 50 CONTINENTAL RESOURCES INCORPORATION 27 31 RANGE PRODUCTION 10,430,089 0.739 28 26 CABOT OIL & GAS CORPORATION 28 27 31 RANGE PRODUCTION 10,430,089 0.739 29 30 CHAPARAL ENERGY COMPANY 10,279,594 0.729 28 24 JMA ENERGY COMPANY LC 29 31 RANGE PRODUCTION COMPANY 10,279,594 0.729 29 32 CHAPARAL ENERGY COMPANY 10,279,594 0.729 20 EXCORESOURCES INCORPORATION 10,430,089 0.739 21 31 RANGE PRODUCTION COMPANY 10,279,594 0.729 22 42 JMA ENERGY COMPANY 10,279,594 0.729 23 24 JMA ENERGY COMPANY 10,279,594 0.729 24 25 JMA ENERGY COMPANY 10,279,594 0.729 26 50 CONTINENTAL RESOURCES INCORPORA 27 31 RANGE PRODUCTION COMPANY 10,279,594 0.729 28 24 JMA ENERGY COMPANY 10,279,594 0.729 39 30 CHAPARAL ENERGY LIMITED LIABIL 9,520,042 6.669 30 40 CIMAREX ENERGY CORPORATION 8,482,465 0.599 31 34 SANGUINE GAS EXPLORATION 7,521,6651 0.529 33 13 ALTEX ENERGY COMPANY 7,521,6651 0.529 34 34 JMA ENERGY COMPANY 7,521,6651 0.529 35 26 MEWBOURNE OIL COMPANY 7,521,6651 0.529 36 MEWBOURNE OIL COMPANY 7,521,6651 0.529 37 44 MERIT ENERGY COMPORATION 7,147,842 0.509 38 ANTERO RESOURCES CORPORATION 7,147,842 0.509 39 53 ANADARKO PETROLEUM CORPORATION 7,147,842 0.509 39 53 ANADARKO PETROLEUM CORPORATION 7,147,842 0.509 39 53 ANADARKO PETROLEUM CORPORATION 7,147,842 0.509 30 54 MEWBOURNE OIL COMPANY 7,521,6651 0.529 38 MEWBOURNE OIL C	7	72	LINN OPERATING INC	40,137,065	2.80%
10	8	8	MARATHON OIL COMPANY	34,066,911	2.38%
11	9	6	UNIT PETROLEUM COMPANY	33,634,244	2.35%
12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.059           13         11         ST MARY LAND & EXPLORATION COMPA         27,148,404         1.899           14         13         CIMAREX ENERGY COMPANY         21,965,687         1.539           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.449           16         16         CHEVRON TEXACO         18,105,702         1.269           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.239           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.969           19         23         EL PASO E & P. COMPANY L P         13,427,600         0.949           20         EXCO RESOURCES INCORPORATED         13,226,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         CONCOPHILLIPS COMPANY         12,342,999         0.869           23         21         WARD PETROLEUM CORPORATED         10,424,323         0.879           24         20         EOG RESOURCES INCORPORATED         10,432,4323         0.739           25         27         CABDT O	10	10	XTO ENERGY INCORPORATED	33,441,561	2.33%
12         14         DEVON ENERGY PRODUCTION COMPAN         29,413,241         2.059           13         11         ST MARY LAND & EXPLORATION COMPA         27,148,404         1.899           14         13         CIMAREX ENERGY COMPANY         21,965,687         1.539           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.449           16         16         CHEVRON TEXACO         18,105,702         1.269           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.239           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.959           19         23         EL PASO E & P. COMPANY L P         13,427,600         0.949           20         EXCO RESOURCES INCORPORATED         13,226,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         22 CONOCOPHILLIPS COMPANY         12,147,126         0.859           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATION         10,430,089         0.739           25         2         CAB	11	7	KAISER-FRANCIS OIL COMPANY	32,550,597	2.27%
14         13         CIMAREX ENERGY COMPANY         21,965,687         1.539           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.449           16         16         CHEVRON TEXACO         18,105,702         1.260           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.239           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.959           19         23         EL PASO E & P. COMPANY L.P         13,247,600         0.949           20         EXCO RESOURCES INCORPORATED         13,206,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         22         CONCOPHILLIPS COMPANY         12,147,126         0.859           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATED         10,482,061         0.769           25         27         CABDT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31					2.05%
14         13         CIMAREX ENERGY COMPANY         21,965,687         1.539           15         19         NEW DOMINION LIMITED LIABILITY CO         20,620,374         1.449           16         16         CHEVRON TEXACO         18,105,702         1.260           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.239           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.959           19         23         EL PASO E & P. COMPANY L.P         13,247,600         0.949           20         EXCO RESOURCES INCORPORATED         13,206,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         22         CONCOPHILLIPS COMPANY         12,147,126         0.859           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATED         10,482,061         0.769           25         27         CABDT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31					1.89%
15					1.53%
16         16         CHEVRON TEXACO         18,105,702         1.269           17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.239           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.959           19         23         EL PASO E & P COMPANY L P         13,427,600         0.949           20         EXCO RESOURCES INCORPORATED         13,206,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         CONOCOPHILLIPS COMPANY         12,342,999         0.869           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATION         10,430,089         0.769           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIM					1.44%
17         15         QUESTAR EXPLORATION & PRODUCTIO         17,670,629         1.23°           18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.95°           19         23         EL PASO & & P. COMPANY L.P         13,427,600         0.94°           20         EXCO RESOURCES INCORPORATED         13,206,561         0.92°           21         17         GHK COMPANY THE         12,529,823         0.87°           22         22         CONOCOPHILLIPS COMPANY         12,342,999         0.86°           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.85°           24         20         EOG RESOURCES INCORPORATED         10,842,061         0.76°           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.73°           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.73°           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.73°           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.72°           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.68°           29         30         CHAPARR	16				1.26%
18         25         CRAWLEY PETROLEUM CORPORATION         13,683,291         0.959           19         23         EL PASO E & P COMPANY L P         13,427,600         0.949           20         EXCO RESOURCES INCORPORATED         13,206,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         CONOCOPHILLIPS COMPANY         12,342,999         0.869           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATED         10,842,061         0.769           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           31         34         SANGU	17				1.23%
19         23         EL PASO E & P COMPANY L P         13,427,600         0.949           20         EXCO RESOURCES INCORPORATED         13,206,561         0.929           21         17         GHK COMPANY THE         12,529,823         0.879           22         22         CONOCOPHILLIPS COMPANY         12,342,999         0.869           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATED         10,842,061         0.769           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUIRE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           32         32         MULLIAMS PRO					0.95%
20					0.94%
21         17 GHK COMPANY THE         12,529,823         0.879           22         22 CONOCOPHILLIPS COMPANY         12,342,999         0.869           23         21 WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20 EOG RESOURCES INCORPORATED         10,842,061         0.769           25         27 CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50 CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31 RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24 JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30 CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40 CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34 SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26 WILLIAMS PRODUCTION MID-CONTINEN         8,679,338         0.619           33         33 ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32 EXXONMOBIL CORPORATION         8,103,797         0.579           35         28 MEWBOURNE OIL COMPANY         7,528,648         0.539					0.92%
22         22         CONOCOPHILLIPS COMPANY         12,342,999         0.869           23         21         WARD PETROLEUM CORPORATION         12,147,126         0.889           24         20         EOG RESOURCES INCORPORATED         10,842,061         0.769           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,103,797         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.599           35         28 <td></td> <td>17</td> <td></td> <td></td> <td>0.87%</td>		17			0.87%
23         21         WARD PETROLEUM CORPORATION         12,147,126         0.859           24         20         EOG RESOURCES INCORPORATED         10,842,061         0.769           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41					0.86%
24         20         EOG RESOURCES INCORPORATED         10,842,061         0.769           25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42	23				0.85%
25         27         CABOT OIL & GAS CORPORATION         10,430,089         0.739           26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           30         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPORATION         7,147,842         0.509           39         53					0.76%
26         50         CONTINENTAL RESOURCES INCORPORA         10,424,323         0.739           27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,780,268         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROL					0.73%
27         31         RANGE PRODUCTION COMPANY         10,279,594         0.729           28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATED         6,822,025         0.489           41         37         AMYEST OSAGE INCOR					0.73%
28         24         JMA ENERGY COMPANY LLC         9,747,419         0.689           29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.509           40         38         NOBLE ENERGY INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVE					0.72%
29         30         CHAPARRAL ENERGY LIMITED LIABIL         9,520,042         0.669           30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATED         6,822,025         0.489           40         38         NOBLE ENERGY INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA EN	28				0.68%
30         40         CIMAREX ENERGY OF COLORADO         8,795,685         0.619           31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY I					0.66%
31         34         SANGUINE GAS EXPLORATION LLC         8,780,268         0.619           32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROP					0.61%
32         26         WILLIAMS PRODUCTION MID-CONTINEN         8,679,838         0.619           33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,886,813         0.349           45         36         TAG TEAM R					0.61%
33         33         ALTEX ENERGY CORPORATION         8,482,450         0.599           34         32         EXXONMOBIL CORPORATION         8,103,797         0.579           35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           45         36         TAG TEAM RESOURCES L					0.61%
35         28         MEWBOURNE OIL COMPANY         7,528,648         0.539           36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           46         44         MUSTANG FUEL CORPORATION         4,831,862         0.349           47         57         PETROQUEST ENERGY LIMITED LIABI         4,641,476         0.289           48         87         PENN VIRGIN	33	33	ALTEX ENERGY CORPORATION		0.59%
36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           46         44         MUSTANG FUEL CORPORATION         4,831,862         0.349           47         57         PETROQUEST ENERGY LIMITED LIABI         4,641,476         0.289           48         87         PENN VIRGINIA MC OPERATING LLC         4,553,094         0.329           49         43         OX	34	32	EXXONMOBIL CORPORATION	8,103,797	0.57%
36         41         SPECIAL ENERGY CORPORATION         7,521,651         0.529           37         42         MERIT ENERGY COMPANY         7,513,462         0.529           38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           46         44         MUSTANG FUEL CORPORATION         4,831,862         0.349           47         57         PETROQUEST ENERGY LIMITED LIABI         4,641,476         0.289           48         87         PENN VIRGINIA MC OPERATING LLC         4,553,094         0.329           49         43         OX		28	MEWBOURNE OIL COMPANY	7,528,648	0.53%
37       42       MERIT ENERGY COMPANY       7,513,462       0.529         38       ANTERO RESOURCES CORPORATION       7,147,842       0.509         39       53       ANADARKO PETROLEUM CORPORATIO       7,120,359       0.509         40       38       NOBLE ENERGY INCORPORATED       6,822,025       0.489         41       37       AMVEST OSAGE INCORPORATED       5,747,111       0.409         42       35       WESTERN OIL & GAS DEVELOPMENT CO       5,213,138       0.369         43       63       SEDNA ENERGY INCORPORATED       4,947,322       0.359         44       45       DUNCAN OIL PROPERTIES INCORPORATE       4,889,022       0.349         45       36       TAG TEAM RESOURCES LLC       4,886,813       0.349         46       44       MUSTANG FUEL CORPORATION       4,831,862       0.349         47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329					0.52%
38         ANTERO RESOURCES CORPORATION         7,147,842         0.509           39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           46         44         MUSTANG FUEL CORPORATION         4,831,862         0.349           47         57         PETROQUEST ENERGY LIMITED LIABI         4,641,476         0.289           48         87         PENN VIRGINIA MC OPERATING LLC         4,553,094         0.329           49         43         OXY USA INC         4,533,780         0.329					0.52%
39         53         ANADARKO PETROLEUM CORPORATIO         7,120,359         0.509           40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           46         44         MUSTANG FUEL CORPORATION         4,831,862         0.349           47         57         PETROQUEST ENERGY LIMITED LIABI         4,641,476         0.289           48         87         PENN VIRGINIA MC OPERATING LLC         4,553,094         0.329           49         43         OXY USA INC         4,533,780         0.329					0.50%
40         38         NOBLE ENERGY INCORPORATED         6,822,025         0.489           41         37         AMVEST OSAGE INCORPORATED         5,747,111         0.409           42         35         WESTERN OIL & GAS DEVELOPMENT CO         5,213,138         0.369           43         63         SEDNA ENERGY INCORPORATED         4,947,322         0.359           44         45         DUNCAN OIL PROPERTIES INCORPORATE         4,889,022         0.349           45         36         TAG TEAM RESOURCES LLC         4,886,813         0.349           46         44         MUSTANG FUEL CORPORATION         4,831,862         0.349           47         57         PETROQUEST ENERGY LIMITED LIABI         4,641,476         0.289           48         87         PENN VIRGINIA MC OPERATING LLC         4,553,094         0.329           49         43         OXY USA INC         4,533,780         0.329		53			0.50%
41       37       AMVEST OSAGE INCORPORATED       5,747,111       0.409         42       35       WESTERN OIL & GAS DEVELOPMENT CO       5,213,138       0.369         43       63       SEDNA ENERGY INCORPORATED       4,947,322       0.359         44       45       DUNCAN OIL PROPERTIES INCORPORATE       4,889,022       0.349         45       36       TAG TEAM RESOURCES LLC       4,886,813       0.349         46       44       MUSTANG FUEL CORPORATION       4,831,862       0.349         47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329	40				0.48%
43       63       SEDNA ENERGY INCORPORATED       4,947,322       0.359         44       45       DUNCAN OIL PROPERTIES INCORPORATE       4,889,022       0.349         45       36       TAG TEAM RESOURCES LLC       4,886,813       0.349         46       44       MUSTANG FUEL CORPORATION       4,831,862       0.349         47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329				5,747,111	0.40%
44       45       DUNCAN OIL PROPERTIES INCORPORATE       4,889,022       0.349         45       36       TAG TEAM RESOURCES LLC       4,886,813       0.349         46       44       MUSTANG FUEL CORPORATION       4,831,862       0.349         47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329					0.36%
45       36       TAG TEAM RESOURCES LLC       4,886,813       0.349         46       44       MUSTANG FUEL CORPORATION       4,831,862       0.349         47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329					0.35%
46       44       MUSTANG FUEL CORPORATION       4,831,862       0.349         47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329					
47       57       PETROQUEST ENERGY LIMITED LIABI       4,641,476       0.289         48       87       PENN VIRGINIA MC OPERATING LLC       4,553,094       0.329         49       43       OXY USA INC       4,533,780       0.329					
48         87         PENN VIRGINIA MC OPERATING LLC         4,553,094         0.329           49         43         OXY USA INC         4,533,780         0.329					
49 43 OXY USA INC 4,533,780 0.329					
					0.32%
					0.31%

OIL & GAS CONSERVATION DIVISION TECHNICAL SERVICES DEPARTMENT

#### TOP 100 GAS PRODUCERS FOR THE YEAR 2007

			NATURAL	PERCENT
RANK	RANK	Producer	GAS	OF
2007	2006		PRODUCED	OKLAHOMA
			(MCF)	GAS MARKET
	<b>50</b>	CTEDITENO DOODLOTION COMPANY	4.450.007	0.040/
51 52		STEPHENS PRODUCTION COMPANY DORCHESTER MINERALS OP LP	4,452,627 4,255,366	0.31% 0.30%
53		DOMINION OKLAHOMA TEXAS EXPL & P	3,875,435	0.30%
54	12	BINGER OPERATIONS LLC	3,797,256	0.26%
55		ENERVEST OPERATING L L C	3,578,851	0.25%
56	54	COMANCHE EXPLORATION LLC	3,565,001	0.25%
57		MARJO OPERATING COMPANY INCORP	3,460,359	0.24%
58		ZENERGY INCORPORATED	3,386,667	0.24%
59		KIRKPATRICK OIL COMPANY INCORPO	3,374,155	0.24%
60	59	FAULCONER VERNON E INCORPORATED	3,286,140	0.23%
61	55	FOUR STAR OIL & GAS COMPANY	3,261,119	0.23%
62	48	HARDING & SHELTON INCORPORATED	3,099,380	0.22%
63	77	ALTEX RESOURCES INCORPORATED	2,970,545	0.21%
64	70	MACK ENERGY COMPANY	2,753,760	0.19%
65	56	UNITED OIL & GAS INCORPORATED	2,639,499	0.18%
66	69	STRAT LAND EXPLORATION COMPANY	2,635,978	0.18%
67		MAHALO ENERGY USA INCORPORATED	2,586,363	0.18%
68		UNITED PRODUCTION COMPANY LLC	2,573,747	0.18%
69	76	CANAAN RESOURCES LIMITED LIABILI	2,517,428	0.18%
70	61	LATIGO OIL & GAS INCORPORATED	2,515,771	0.18%
71	67	B&W OPERATING LIMITED LIABILITY C	2,485,160	0.17%
72	74	GAW OIL COMPANY INCORPORATED	2,449,563	0.17%
73		RUFFEL L OIL & GAS CORPORATION	2,439,146	0.17%
74		PABLO ENERGY II LLC	2,392,995	0.17%
75	66	ENCORE OPERATING LIMITED PARTNER	2,358,122	0.16%
76		CROW CREEK OPERATING COMPANY II L	2,265,723	0.16%
77		CITATION OIL & GAS CORPORATION	2,256,051	0.16%
78		ANADARKO MINERALS INCORPORATED	2,240,231	0.16%
79	62	MEADE ENERGY CORPORATION	2,194,604	0.15%
80	85	PRIME OPERATING COMPANY	2,152,165	0.15%
81		DEVON ENERGY CORPORATION	2,141,041	0.15%
82		BETA OPERATING COMPANY LLC	2,101,928	0.15%
83		WALKER KEITH F OIL & GAS COMPANY L	2,074,611	0.14%
84	98	WHITING OIL & GAS CORPORATION	1,972,579	0.14%
85	58	ENDEAVOR ENERGY RESOURCES LIMIT	1,969,679	0.14%
86	82	MARLIN OIL CORPORATION	1,967,082	0.14%
87		CEI PETROLEUM INCORPORATED	1,945,977	0.14%
88	71	BULLSEYE OPERATING LLC	1,923,555	0.13%
89		BLAKE PRODUCTION COMPANY INCORP	1,837,375	0.13%
90		SANDRIDGE EXPLORATION & PRODUCTI	1,835,627	0.13%
91		REDWINE RESC INCORPORATED	1,763,887	0.12%
92	79	YALE OIL ASSOCIATION INCORPORATE	1,754,282	0.12%
93	99	BRITTANY ENERGY LIMITED LIABILITY C	1,633,745	0.11%
94		CORY KENNETH W LTD	1,630,283	0.11%
95		CORDILLERA ENERGY PARTNERS II LLC	1,627,348	0.11%
96		QUEST CHEROKEE LIMITED LIABILITY C	1,625,126	0.11%
97	75	BROWER OIL & GAS COMPANY INCORP	1,615,850	0.11%
98		SUNDOWN ENERGY LIMITED PARTNERS	1,608,554	0.11%
99		LITTLE QUINTIN COMPANY INCORPORAT	1,545,376	0.11%
100		HUNTINGTON ENERGY LLC	1,517,728	0.11%
		TOTAL GAS PRODUCED FOR TOP 100 PRODUCERS	1,433,279,880	87.22%
		TOTAL CAS PROPILICED FOR ALL PROPILICEDS	1 642 202 422	400.000/
		TOTAL GAS PRODUCED FOR ALL PRODUCERS	1,643,292,423	100.00%

# **Appendix**



### **Appendix A**

## HISTORICAL HIGHLIGHTS of the Energy Industry

- **1897** First commercial well in Oklahoma Territory discovered at Bartlesville.
- **1901** Oil discovered at Red Fork near Tulsa. Spindletop well near Beaumont, Texas, is the world's biggest gusher, producing 750,000 to 1,000,000 barrels per day 50 percent as much crude as all other U.S. wells at the time. Spindletop proves oil can be found in salt domes. It also shows the advantage of using the European-developed rotary drilling rig, which had previously been used only for water wells.
- **1905** Glenn Pool oil field discovered near Tulsa. It is the first stratigraphic trap discovery. The shallow field paraffin-base crude makes better lubricants than crude from any other field west of the Appalachians and with good gasoline yield.
- **1907** Oklahoma becomes a State and the biggest oil-producing state at the time. Tulsa claims the title of "Oil Capital of the World." Gulf and Texaco build rival pipelines from Tulsa to Gulf Coast refineries. Oklahoma establishes Corporation Commission to regulate oil production to prevent waste.
- **1910** Oklahoma Natural Gas Company installs first compressor on a natural gas pipeline. Oil fields developed in Illinois and other Mid-Continent spots. Mexican production booms.
- **1912** Cushing Field establishes the value of geology in finding anticlines. Royal Dutch-Shell enters United States with American Gasoline Company marketing imported gasoline in California and Roxana Petroleum Company in Tulsa for exploration and production. Henry F. Sinclair begins oil production in Tulsa the start of Sinclair Oil Company.
- **1915** Oklahoma enacts the first market-demand proration law. War in Europe creates a demand for U.S. oil. Independent operators experience difficulty in selling oil for good price because they cannot guarantee a steady supply to eastern refineries. Carter Oil Company moves west from West Virginia, Kentucky and Ohio to Tulsa where they set up a new division.
- **1916** Boom in central Oklahoma fields causes pipeline construction from Cushing to Wood River, Illinois, refining center. This relieves wasteful overproduction.
- **1917** A group of oil men gather at the Hotel Tulsa to organize and make sure petroleum products are available to U.S. armed forces and allies. They form the Mid-Continent Oil and Gas Association.
- 1918 Hugoton-Panhandle gas field discovered in Oklahoma the largest in the United States.

- Mid-Continent Oil and Gas Association forms the Kansas-Oklahoma Division headquartered in Tulsa.
- **1920** Osage County opens with prolific Burbank discovery.
- Gross Production Tax receipts equal 71 percent of total state expenditures.
- Mid-Continent Oil and Gas Association sponsors' percentage depletion amendment of federal tax law.
- Oklahoma City field discovered and soon becomes the nation's largest.
- Oklahoma Corporation Commission orders a 30-day shutdown of the Oklahoma City field because of wasteful overproduction.
- **1930** "Wild Mary Sudik" well in Oklahoma City field blows out. Use of specialized muds in drilling becomes a science. Pressurized water injection used instead of gravity flow to enhance oil production.
- Governor "Alfalfa Bill" Murray shuts down Oklahoma City field. Oklahoma enacts comprehensive conservation law.
- Oklahoma Governor Marland calls conference of oil-state governors to draft new version of voluntary interstate oil conservation compact without enforcement powers.
- Giant West Edmond field discovered the first major stratigraphic find in Oklahoma.
- U.S. Supreme Court rules Federal Power Commission must fix wellhead price of natural gas.
- OPEC (Organization of Petroleum Exporting Countries) formed by Venezuela, Saudi Arabia, Iran, Iraq and Kuwait.
- **1962** Steam injection and solvent displacement are used as enhanced recovery methods in oil fields.
- Oklahoma increases Gross Production Tax from 5 percent to 7 percent of value.
- **1975** Crude oil production in Oklahoma drops from 213,303,933 barrels (1971) to 163,122,471 barrels (1975) in less than 5 years.
- **1977** U.S. Department of Energy (DOE) rolls back crude prices and launches complicated formula for oil pricing.

- Natural Gas Policy Act (NGPA) permits prices to rise over a period of years but regulates intrastate sales.
- Oil Boom price paid for Oklahoma crude oil reaches all-time (inflation adjusted) high of \$37.60 per barrel.
- 1983 Gross Production Tax raises \$757,158,759 28 percent of Oklahoma tax collections.
- Oil Bust July 1986, Oklahoma crude oil purchased for \$11.15 per barrel.
- New well completions hit a 45-year low. President Bush signs natural gas decontrol legislation. Significant natural gas discoveries are made in the Arkoma Basin.
- Oklahoma natural gas production reaches an all-time high of 2.26 trillion cubic feet. Gross production taxes increase, but represent only 11.4 percent of tax collections.
- -- The price of Oil and Gas drops to one of the lowest points in over 25 years.
- Oklahoma is ranked as the Number 2 state in production of Natural Gas.
- Crude oil production drops to lowest level since 1913. Natural gas production hits lowest level since 1983, dropping 29.0 percent since 1990. Natural gas prices hits record high of \$5.41 per mcf.

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### **Appendix B**

## HISTORICAL TOUR of OKLAHOMA'S OIL and GAS INDUSTRY

#### **INTRODUCTION**

The first recorded oil well in what is now Oklahoma was completed in 1859, the same year that Colonel Edwin Drake ushered in the age of oil at Titusville, Pennsylvania. Although Oklahoma's first oil find was accidental – the driller was seeking saltwater – other oilmen quickly invaded the Indian Territory in search of "black gold." Their efforts were hampered severely by governmental regulation, inadequate transportation facilities and the lack of a readily accessible market. Nevertheless, on April 15, 1897, a shot of nitroglycerin brought in the Nellie Johnstone No. 1 – the first commercial oil well in Oklahoma. Just before Indian Territory and Oklahoma Territory were united in single statehood in 1907, a fantastic oil-boom era began in the region. It's immense oil riches ignited a mineral rush that would ebb and flow across the twin territories and the state for more than thirty years and would rival all previous quests for hidden wealth in the American West.

The Oklahoma oil fields were part of the huge Mid-Continent Oil Region that stretched from central Texas across Oklahoma to eastern Kansas. Within this vast reservoir of crude oil were some of the nations greatest oil finds. Texas boasted of Desdemona, Eastland, Ranger, Breckenridge, Electra and Burkburnett; Kansas has Neodesha, Augusta, Eldorado, and Paola; and Oklahoma claimed Cleveland, Red Fork, Glenn Pool, the Osage, Burbank, Cushing, Healdton, Three Sands, Garber, the Greater Seminole, Oklahoma City, and many others.

More than 8,804,000,000 barrels of crude were pumped from the various pools of the Mid-Continent Region from 1900 to 1935. In twenty-seven of these thirty-five years, this region ranked first among the nation's major producing areas. Moreover, in the years between 1918 and 1922 and between 1924 and 1935, the Mid-Continent Oil Region poured forth more than half of all the crude produced within the United States. Oklahoma was consistently a leader in production within the Mid-Continent Region. For twenty-two of the years between 1900 and 1935 it ranked first among the Mid-Continent Region states in production, and for nine years it was second.

With each new oil pool brought into production, one or more boomtowns were created. Many of these suddenly thriving communities previously had been rural hamlets, but others were entirely new creations spawned by the rush for wealth. Most of the boomtowns sank back into obscurity or oblivion when production declined from the pools, which had given them life. Several of them, however, survived and are modern, progressive communities. The development of most boomtowns followed a similar pattern. First, the discovery of a new pool of oil by an enterprising wildcatter would ignite a frenzy of excitement marked by a furious scramble to lease the most promising lands. With the beginning of drilling activity, the community nearest the fields would be inundated by oil field workers. This rush of humanity would stimulate the frantic construction

of hotels, cafes, pool halls, and other establishments designed to meet the needs of the workers. The town would mushroom as men and women of various backgrounds would flock to the area to share in the wealth generated by the black gold flowing from the earth. Frequently, the boomtowns were so crowded that workers were forced to sleep in tents, on rooftops, or even under pool tables.

Oil made Oklahoma. It ushered the state into the twentieth century and gave it an economic base that for decades allowed continued development. Boomtowns, gambling wildcatters, and the men and women whose labor made it all possible are vital elements of the state's heritage. Moreover, the state's petroleum industry had influence far beyond Oklahoma's borders. Technological innovations first tried in the Oklahoma oil fields revolutionized the industry, and the oil fortunes made within the state laid the foundations for some of the world's greatest energy companies, which went on to develop the petroleum industry in dozens of other countries. (*Early Oklahoma Oil and Gas, Dr. Kenny Franks*)

In 1963, the Oklahoma Petroleum Council, later to be merged into the Mid-Continent Oil and Gas Association, and the Oklahoma Historical Society began a cooperative program to mark some of the significant sites and events in the history of the petroleum industry in Oklahoma.

The participation of the Council and the Association in this activity has been coordinated by a Historical Committee, which works with the Historical Society on research, site selection and dedication plans.

In only one other state has there been such a systematic method of telling the story, by means of historical monuments, of the significant role played by oil and gas.

#### 1. OKLAHOMA'S FIRST COMMERCIAL OIL WELL

Nellie Johnstone No. 1, first commercial oil well in Indian Territory, completed April 15, 1897, by the Cudahy Oil Company, on the south bank of the Caney River. Site is 3.1 miles northwest of this marker.

Oklahoma Historical Society and State Highway Commission 1963 Metal Highway Marker on U.S. Highway 75 East of Bartlesville

#### 2. STATE'S EARLIEST OIL REFINERY

Muskogee Oil Refining Company, organized in March 1905, built a "finishing plant" near this site in November 1905. It soon was producing lamp kerosene, lubricating oil and industrial fuel – the beginning of oil refining in Oklahoma, a leading industry today.

Oklahoma Historical Society and State Highway Commission, 1965 Metal Highway Marker South of Muskogee on U.S. Highway 69

#### 3. BIRTHPLACE OF INTERSTATE OIL AND GAS COMPACT COMMISSION

Original plans for creating Interstate Compact to Conserve Oil and Gas were developed on December 4, 1934, at the home of Governor-elect E.W. Marland located one-half mile northeast of this spot.

Participants from twelve oil-producing states took part in these discussions of national and international significance.

The purpose was to form a compact for bringing about conservation and prevention of waste in petroleum resources through coordinated efforts of states.

The Compact, creating the Interstate Oil and Gas Compact Commission, was approved February 16, 1935, in Dallas, Texas, and was ratified in the same year by the Legislatures of Oklahoma, Texas, New Mexico, Colorado, Illinois, and Kansas, and consented to by Congress August 27, 1935.

By 1966, thirty states were active members, and three were associate members. Official observers included representatives of Alberta and Saskatchewan in Canada, Columbia and Venezuela in South America, U.S. Department of Defense and Interior, and the Federal Power Commission.

Currently they have 36 states with active membership in the IOGCC.

Headquarters of the Compact Commission established on the Capitol Grounds in Oklahoma City.

Oklahoma Historical Society 1966

Granite monument in front of the Pioneer Woman Museum in Ponca City Granite monument to the east of the Compact Commission offices parking lot in Oklahoma City.

#### 4. OKLAHOMA CITY OIL FIELD

Oklahoma City oil and gas field discovery well brought in December 4, 1928 is approximately six miles southeast of this marker.

From such beginnings, the sprawling Oklahoma City oil and gas field became one of the world's major oil producing areas, ranking eighth in the nation during the first 40 years of existence. In this time the field yielded 733,543,000 barrels of oil and still continues to produce today.

Discovery and development of Oklahoma City oil field added great stability to the economy of both Oklahoma City and the State of Oklahoma – providing financial incentive for cultural and industrial progress. In tapping the prolific Wilcox producing zone on March 25, 1930, the Mary Sudik No. 1 well blew "wild" for more than 11 days, thereby distinguishing itself as the "most publicized oil well in the world". Rapid development of the oil field, and problems created thereby, sparked passage of first comprehensive state legislation for conservation of oil and gas, thus providing model statutes for other states to follow.

To reach oil reserves underlying the Oklahoma State Capitol Building, one well was slant- drilled from across the street to oil sands beneath the Capitol. This well is known as the "Petunia No. 1" because of the fact that the well was drilled in the middle of a Petunia flowerbed. This well is located on the south side of the State Capitol building.

The discovery well and the "Wild Mary Sudik" were both drilled by Indian Territory Illuminating Oil Company, an affiliate of Cities Service Oil Company, and by Foster Petroleum Company.

Oklahoma Historical Society 1968
Granite monument near the steps of the State Capitol in Oklahoma City

#### 5. TULSA: OIL CAPITAL OF THE WORLD

Tulsa has long been known as the Oil Capital of the World and the city that oil built. The rise of Tulsa to a place of preeminence in the petroleum industry began on June 25, 1901, when a well was brought in at Red Fork across the Arkansas River to the southwest. Tulsa leaders caused a bridge to be built between the two points and national publicity focused attention on Tulsa as a center of a new oil region.

When a major oil strike took place at the nearby Glenn Pool, on November 22, 1905, the production of oil in the area became so great that the term "Oil Capital of the World" was universally applied to Tulsa. Other fields were discovered and developed in adjacent areas to a point where, for a time, it was the largest oil-producing center on earth.

Tulsa remained in the forefront of exploration and development, financing, equipment manufacturing, and provided skills and executive direction for a growing, worldwide industry—hence continued to hold the title: Oil Capital of the World.

Oklahoma Historical Society 1969 Horizontal granite monument in Tulsa's Civic Center

#### 6. OIL IN THE OSAGE INDIAN NATION AND THE "MILLION DOLLAR ELM"

Symbolic of the impact oil had on the people of the Osage Indian Nation is the so-called "Million Dollar Elm". It was given this name because in its shade millions of dollars worth of Osage oil leases were auctioned. It was planted at this site sometime during the latter part of the 19<sup>th</sup> Century as an ornament and for shade. The name was not given by tribal leaders, but by reporters and magazine writers who were dramatizing the events when important heads and founders of the world's greatest oil companies came in person to bid. The auctioneer himself, the historic Colonel Walters, became famous because of his success in getting top bids.

The story of oil and the Osages is one of the most glamorous facets of the oil industry in America. It began with the drilling of the first well in the Osage in October 1897.

On March 2, 1922, the first 160-acre tract to bring a million dollars or more was in the NE 25-27N-05E. Skelly Oil Company and Phillips Petroleum Company bid jointly on this

tract. Highest bonus paid for a 160-acre tract was by Midland Oil Company, March 29, 1924 - \$1,990,000 for a tract in the NW 14-27N-05E.

A total of 18 tracts brought bonuses of \$1,000,000 or more.

By November 1969, the Osage lands had produced a billion barrels of oil, and it was estimated that two billion barrels remained in the area.

Oklahoma Historical Society and Oklahoma Petroleum Council 1970 Granite monument on campus of Osage Indian Agency in Pawhuska

#### 7. INTERNATIONAL PETROLEUM EXPOSITION

The International Petroleum Exposition was founded in Tulsa, Oklahoma, in 1923 providing a display to the World of the latest in equipment, operational ideas, and practices used in the petroleum and related industries.

When the first Exposition was held, it was a street-bazaar type of show with equipment displays valued at \$100,000. By the time of the sixteenth exhibition in 1971, it had grown to include more than five hundred of the world's leading manufacturers, services, and supply companies. The exhibits were valued at more than \$1,000,000,000.

The International Petroleum Exposition introduced many innovations in equipment, such as the steel derrick, and fostered foreign trade by promoting exports of oil equipment, thus influencing other countries in developing their own petroleum resources.

L.B. Jackson, an independent oilman, was the first president of the Exposition. The second was W.G. Skelly, who founded Skelly Oil Company and presided over the International Petroleum Exposition for thirty-two years. W.K. Warren, founder of Warren Petroleum Corporation was president of the Exposition for ten years.

Other oilmen who have headed the Exposition are: R.L. Kidd, one-time chairman of Cities Services Oil Company, and Randolph Yost, president of Amoco Production Company.

Oklahoma Historical Society with Oklahoma Petroleum Council 1971 Granite monument at main entrance to Tulsa Exposition Center in Expo Square, Tulsa

#### 8. FIRST GAS PROCESSING PLANT WEST OF THE MISSISSIPPI RIVER

The gas processing industry west of the Mississippi River had its beginnings near here in 1909. At the D.W. Franchot and Company plant three miles west of this marker, liquid hydrocarbons were extracted from gas produced with oil in the surrounding Glenn Pool. This pool was discovered on November 22, 1905, and provided raw material for the first gas processing plant. By 1920, 315 plants had been built in Oklahoma.

Expansion of the gas processing industry grew out of conservation of liquids contained in natural gas. This natural gasoline, as it was called, initially was used to fuel the increasing numbers of automobiles. Residue gas was used to fuel oil field operations and was piped to nearby towns for heating and lighting.

With the rapid growth of gas processing in Oklahoma and surrounding oil states, gas processing became a major United States industry. By 1970, natural gas and the products of gas processing constituted 58 percent of the nation's total petroleum energy production. Oklahoma plants had processed 30 trillion cubic feet of gas and recovered 1.5 billion barrels of liquids by 1970.

Within a few years after gas processing had spread to Oklahoma, it spawned two other petroleum-related processing entities-the petrochemical and the LP-Gas or "bottled gas" industries.

Oklahoma Historical Society with Oklahoma Petroleum Council 1972 Granite monument at U.S. Highway 75 and 141<sup>st</sup> Street, Tulsa

#### 9. OKLAHOMA'S FIRST WATERFLOOD

Injection of water into an oil reservoir to increase recovery was first attempted in Oklahoma on an oil lease 5.8 miles east of this location.

From that effort, a recovery method previously used in eastern fields was adapted to conditions found in this area. Since then, waterflooding to obtain greater oil recovery has spread to adjoining states and around the world.

Bert Collins developed the initial waterflood, experimental in nature, on a shallow producing property in Rogers County in May 1931 on a Carter Oil Company lease. The test was encouraging and the method was applied to other oil reservoirs.

Water for modern flooding projects, treated to a purity often exceeding city requirements, is injected under high pressure into oil-bearing formations to force the oil through the strata to nearby producing wells from which it is pumped. On the average, 10 barrels of water is injected for each barrel of crude oil recovered.

The City of Nowata became the hub of waterflooding for the area with most of the field activity being in Rogers County where vast oil reserves had been proven.

Billions of barrels of crude oil have been recovered by waterflooding to provide man with increased supplies of energy and fuel that could still be locked in the earth without the industry's constant effort to improve its recovery methods.

Oklahoma Historical Society with Oklahoma Petroleum Council 1973

Granite monument at intersection of U.S. Highway 169 and Winganon Road, South of Nowata and West of Chelsea.

#### 10. HEALDTON: OKLAHOMA'S FIRST STATE-REGULATED OIL FIELD

Production of crude oil from the newly discovered Healdton field surrounding this marker site flooded the market with an oversupply of petroleum. Protesting that pipeline purchases were inadequate, producers claimed they were being deprived of individual rights to produce and sell their share of the field's production.

In response, the Oklahoma Corporation Commission, in May 1914, ordered the pipeline carrier to increase purchases of produced oil, provide facilities for rail shipment and build field tankage. The pipeline was further ordered to purchase oil ratably and equitably from Healdton producers.

This order resulting in proration of oil purchasing, nine months after the field's discovery in August 1913, made Healdton the first field in the state to be regulated by a state commission. This early-day proration was a forerunner of petroleum conservation laws to prevent physical and economic waste of petroleum energy in most oil states.

By late 1915, prolific production at Healdton and other Oklahoma oil fields supplied energy for a burgeoning automotive age in the United States and the Allied war machine of World War I. As the Healdton field boomed, the influx of oilmen overtaxed the community's facilities.

Hastily built stores, rooming and boarding houses and entertainment places turned the community into a typical oil boomtown. The principal boomtown area was called Ragtown.

Oklahoma Historical Society with Oklahoma Petroleum Council 1974 Granite monument on Highway 76 in Healdton, in front of Healdton Oil Museum

#### 11. WORLD'S FIRST SCHOOL OF PETROLEUM GEOLOGY

Charles Newton Gould, known as the "Father of Oklahoma Geology", established in 1900 at the University of Oklahoma what is now the School of Geology and Geophysics. It became the first school of petroleum geology in the World.

Gould's covered-wagon geological fieldwork added significantly to the energy and water-related geology of Oklahoma and the Southwest.

As a result of his pioneering faith in the scientific approach to oil and gas exploration, he, his professor associates and students established as a science the use of both surface and subsurface geology in the search for oil and gas. It was no until the early 1920's that geology, and later geophysics, gained acceptance and wider use as oil-finding techniques.

As our nation entered its Bicentennial year, the school's geology and geophysics graduates outnumbered those of any other university in the world. Its graduates are among the world's foremost petroleum geologists and geophysicists – having discovered significant oil and gas reserves throughout the world.

Today, these graduates and those of other universities make up the membership of the American Association of Petroleum Geologists, an association of scientists founded by Gould and others on the University of Oklahoma campus.

Oklahoma Historical Society with Oklahoma Petroleum Council 1975 Granite monument in front of Gould Hall on the University of Oklahoma campus, Norman

#### 12. OKLAHOMA'S OIL PIONEERS

Oklahoma's rise to prominence as a leading producer of oil, natural gas, and refined products can be attributed in great measure to the determination and hardy spirit of its pioneers in the industry. These were wildcatters, the roughnecks, drillers, pipeliners, the operators of primitive processing plants, and those who provided the risk capital.

As the industry evolved, innovators, geologists, engineers, scientists and management people joined these oil pioneers.

Through successes and frequent failures, there developed the sciences, the techniques, processes, and conservation approaches that earned for Oklahoma the title "the State that oil built". These developments show the way to economic benefits for all of Oklahoma and influenced technological progress in our nation and the world.

As a result of these pioneering efforts, Oklahoma was ranked as fourth largest crude oil producing state and was third in natural gas production in 1976, the Bicentennial year of the United States.

Oklahoma Historical Society with Oklahoma Petroleum Council 1976 Granite monument on grounds of Oklahoma Historical Society Building in the State Capitol Complex in Oklahoma City

#### 13. THE GREATER SEMINOLE OIL FIELD

The Greater Seminole oil field was one of several fields discovered in the mid-1920s that swung the United States' oil inventory from scarcity to surplus.

Discovery of five prolific Seminole area oil pools in 1926 and 1927 glutted the market, resulting in voluntary reductions in oil production and a slow-down in field development.

The Seminole City pool led the discovery race with the Hunton lime discovery by Indian Territory Illuminating Oil Company on March 7, 1926. It was followed on July 6, 1926 by discovery of the Wilcox sand production by Amerada Petroleum Company nearby. The Fixico well of R.F. Garland and Independent Oil Company penetrated the Wilcox sand on July 16<sup>th</sup>, flowing 1,500 barrels of oil daily. This well revealed the potential of Wilcox production in the area and started the Greater Seminole oil boom.

In rapid succession came the Searight, Earlsboro, Bowlegs and Little River pools.

Peak production of the Greater Seminole was 527,400 barrels on July 30, 1927. Production has continued for more than 50 years and totaled 201,246,000 barrels by the start of 1977.

Oil discoveries brought an estimated 20,000 oil field workers to the area, transforming Seminole into the last of the oil boomtowns – with several satellite tent and shack towns nearby.

Oklahoma Historical Society with Oklahoma Petroleum Council 1977 Granite monument near the entrance to the Seminole Municipal Park, on the north edge of Seminole on Highway 99

#### 14. BARTLESVILLE ENERGY TECHNOLOGY CENTER

Petroleum technology in the United States, as it is know today, began in Bartlesville on March 28, 1918, with the designation by the United States Government of this city as the site for what is now known as the Bartlesville Energy Technology Center. Known first as the Petroleum Experiment Station, the Center provided pioneering scientific and engineering research to industry. With research targeted on oil and gas field problems, the Center developed specialists in petroleum engineering and technology – pointing to the need for these specialists within the oil companies.

Conservation has been the keynote of the Center's work. Its research has contributed to orderly oil and gas field development, secondary and tertiary methods of recovery and more efficient methods of use.

Cooperative efforts of the petroleum industry and the Center have resulted in findings that have been useful in long range planning for the benefit of the public.

When the energy insufficiency surfaced in the 1970s, the Center provided enhanced recovery processes for producing a potential 40 billion more barrels of petroleum.

In addition to establishing the Center, the Bartlesville community has seen pioneering work by Cities Services, Phillips Petroleum and TRW-Reda companies that has helped bring the petroleum industry to its present scientific level.

Oklahoma Historical Society with Oklahoma Petroleum Council 1978

Granite monument on the grounds of the Bartlesville Energy Technology Center in Bartlesville

#### 15. OIL IN THE CUSHING-DRUMRIGHT AREA

Discovered in March 1912 by Tom Slick and C.B. Shaffer, the Cushing field became one of the greatest oil discoveries of the early 1900's – ranking as the nation's largest oil province for the next eight years.

Production peaked in May 1915 at 300,000 barrels daily. This glut of oil...

- Played havoc with domestic and international oil markets,
- Led to above ground storage exceeding 1.75 million barrels of unsold oil with resultant loss of valuable volatiles,
- Helped bring maturity to Oklahoma's oil industry and an awareness of conservation needs,
- Turned Cushing into a boomtown and vital supply center for area oil operations,
- Made the Cushing area a major processing center with 23 refineries,
- Brought into being a new town, Drumright, located near the discovery well,
- Provided much of the increased U.S. oil supply during World War I that prompted Britain's Lord Curzon to state, "The Allies floated to victory on a sea of oil!"

In 1919, the Cushing-Drumright area accounted for 17 percent of the United States and 3 percent of the World's production of oil. Cumulative production exceeded 450,000,000 barrels by the end of 1979.

Cushing retains its role in oil history as the "the pipeline crossroads of the world". Here in 1979, is the greatest concentration of major carriers in the world, with 23 pipeline systems and total capacity of over 30,000,000 barrels.

Oklahoma Historical Society with Oklahoma Petroleum Council 1979 Granite monument on the grounds of City Hall in Cushing

#### 16. PATRIARCH PETROCHEMICAL PLANT OF THE SOUTHWEST

The manufacture of chemicals from petroleum had its beginnings in the Southwest at the Tallant gas processing plant located 3 miles north of here at the bend of State Highway 11 and Bird Creek.

Built in 1926 by a Cities Service Company subsidiary, the plant process was the research answer to red rust produced in transmission to market of natural gas from the Burbank, Oklahoma field.

The liquid by-product of Burbank gas treatment was first processed into formaldehyde preservant and alcohols. Processing refinements produced other petrochemicals used in solvents, photographic chemicals, preservatives, medical products, refrigerants, safety glass, adhesives and disinfectants.

World War II shifted production of Tallant petrochemicals to high-priority war effort necessities, contributing to development of all-weather plywoods for assault boats, pontoon bridges, torpedo boats, planes and aircraft carrier decking.

Another Tallant petrochemical was used in making shatterproof glass that protected crews of bombers and other war craft.

On battlefields, derivatives of Tallant petrochemicals gave relief from pain to the injured, went into wartime medicines and anesthetics, disinfected against disease and kept in transit foods refrigerated.

Recognized as the patriarch petrochemical plant, it was retired in 1954 and the complex at the bend of Bird Creek partially dismantled. But, the process that had its beginnings in 1926 is still used elsewhere.

Oklahoma Historical Society with Oklahoma Petroleum Council 1981 Granite monument on the grounds of the Bigheart Historical Museum at 6<sup>th</sup> and Main in Barnsdall

#### 17. THE ANADARKO BASIN

The Deep Anadarko Basin of Western Oklahoma is one of the most prolific gas provinces in North America. Wells drilled here have been among the world's deepest.

The Bertha Rogers No. 1 in Washita County, drilled in 1971 to 31,441 feet, was at the time the world's deepest well. In 1979, the No. 1 Sanders well near Sayre became Oklahoma's deepest gas producer at 24,996 feet. When controls on gas prices were lifted, Anadarko justified the faith and perseverance of The GHK Company and other operators who pioneered in deep drilling.

The shallow horizons of Greater Anadarko account for much of this nation's proved gas reserves. Deeper sediments below 15,000 feet remain virtually unexplored. Renewed assessment of some 22,000 cubic miles of deep sediments may carry over into the 21<sup>st</sup> Century.

For the 20<sup>th</sup> Century's final quarter the Basin remains the frontier of deep drilling technology centered on Elk City, "Deep Gas Capital of the World". As gas prices equate more closely to value, the nation's needs may be met increasingly from this massive sedimentary basin, a focal point in drilling innovation and geological interpretation.

In re-energizing America, Anadarko will not yield its gas easily or briefly. Promised rewards lying beyond the threshold of drilling techniques demand massive investment. In challenging the inventive enterprise of America's energy industry, this Basin will remain the heartland of technology in penetrating the earth's crust.

Oklahoma Historical Society with Oklahoma Petroleum Council 1981 Granite monument on the grounds of Elk City's Old Town Museum in Elk City

#### 18. PANHANDLE AREA NATURAL GAS

The largest individual gas reserve in the United States covers much of the Oklahoma Panhandle, extending northward from Texas through this area and into Kansas. This sprawling Hugoton-Panhandle field provides gas to comfort mankind, fire the boilers of industry and undergirds the nation's economy.

Hugoton-Panhandle gas provides the world's largest source of helium, from which the U.S. Government has drawn a 40-year supply stockpile, and spacecraft and other industries obtain current needs.

The Texas part of the field was discovered in 1918, based on the surface survey and recommendations of Oklahoma's "Covered Wagon Geologist", Charles N. Gould, in 1904-1905. Gas from the deep formation was discovered in southwestern Kansas in 1922. Step-out drilling northward from Texas and southward from Kansas revealed one huge tri-state field covering five million productive acres in parts of 20 counties. Development of these gas reserves was hampered by lack of market outlet.

This huge undeveloped reserve was to figure mightily in the "birthing" of the natural gas industry of the world. Completion of a 24-inch, high-pressure line from the field to Chicago area markets in 1931 ushered in the age of long-distance pipeline transportation of energy and the widespread use of gas at points distant from gas source.

Oklahoma Historical Society with Oklahoma-Kansas Oil and Gas Association 1982 Granite monument on the grounds of No Man's Land Regional Park in Guymon

#### 19. OKLAHOMA: WHERE REFLECTION SEISMOGRAPH WAS BORN

Oklahoma is the birthplace of the reflection seismic technique of oil exploration. This geophysical method records reflected seismic waves as they travel through the earth, helping to find oil-bearing formations. It has been responsible for discovery of many of the world's largest oil and gas fields, containing billions of barrels of oil and trillions of cubic feet of natural gas.

Dr. J.C. Karcher, an Oklahoma physicist, led pioneering research and development. The Arbuckle Mountains of Oklahoma were selected for a pilot survey of the technique and equipment, because an entire geologic section from the basal Permian to the basement mass of granite is exposed here. This survey followed limited testing in June 1921 in the outskirts of Oklahoma City.

Verification and confirmation testing was conducted in the Arbuckles beginning July 4, 1921 by Dr. Karcher and Dr. W.P. Haseman, Dr. D.W. Ohern and Dr. Irving Perrine, of the University of Oklahoma. Results were promising.

The world's first reflection seismograph geologic section was measured on August 9,1921 along Vines Branch, a few miles north of Dougherty.

The reflection technique has become the major method of energy exploration throughout the world. By 1983, more than 70 percent of the 18,600 members of the Society of Exploration Geophysicists in 112 countries were involved in reflection seismography.

Oklahoma Historical Society with Oklahoma-Kansas Oil and Gas Association 1983 Granite monument at first seismic outlook on southbound Interstate 35 south of Exit 51, about 20 miles north of Ardmore

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### **Appendix C**

### What a Barrel of Crude Oil Makes

(1 barrel contains 42 gallons)

<u>Product</u>	Gallons <u>Per Barrel</u>
Gasoline	19.4
Distillate Fuel Oil (Includes both home heating oil and diesel fuel)	9.7
Kerosene-TypeJet Fuel	4.3
Coke	2.0
Residual Fuel Oil (Heavy oils used as fuels in industry, marine transportation, and for electric power generation)	1.9
Liquefied Refinery Gases	1.9
Still Gas	1.8
Asphalt and Road Oil	1.4
Petrochemicals Feedstocks	1.1
Lubricants	0.5
Kerosene	0.2
Other	0.3

#### Notes:

Figures are based on average yields for U.S. refineries in 2000. One barrel contains 42 gallons of crude oil. The total volume of products made is 2.6 gallons greater than the original 42 gallons of crude oil. This represents "processing gain."

Source: American Petroleum Institute (API)

### **Appendix D**

## Petrochemicals: Raw Materials for More than 3,000 Everyday Products

Oil does a lot more than simply provide fuel for our cars and trucks, keep our homes and offices comfortable, and power our industries. Oil is a key ingredient in making thousands of products that make our lives easier – and in many cases – help us live better and longer lives. From lipstick to aspirin and diapers to roller blades, petrochemicals play a vital part. Here are just a few examples.

Food preservatives

Soft contact lens Antihistamines

Shampoo Hair Dryers Clothing Safety glass

Toothpaste Flowerpots Blenders Life jackets

Anesthetics Vitamin capsules

Dves

Dishes

Hang gliders
Patio screens
Foul weather gear

House paint Insecticides Compact discs Piano keys Perfumes Sunglasses

Tents

Nylon rope

Glue

Photographs Balloons

Audio Cassettes CD Players Containers Credit Cards Deodorant

Dinnerware Eyeglass Frames Infant Seats

Medical Equipment

Pantyhose Roller Blades Shaving Cream

Syringes Telephones

Toys Aspirin

Baby Strollers

Candles Computers Crayons DVDs

Food Storage Bags

Ink

Source: American Petroleum Institute (API)

### **Appendix E**

## Definitions and Terms Used In This Publication

**API:** The American Petroleum Institute, a trade association.

**API gravity:** American Petroleum Institute measure of specific gravity of crude oil or condensate in degrees. An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it is calculated as follows:

Degrees API = (141.5 / specific gravity 60 degrees F / 60 degrees F) – 131.5

**Associated-dissolved natural gas:** Natural gas that occurs in crude oil reservoirs either as free gas (associated) or as gas in solution with crude oil (dissolved gas). Also see **Natural gas**.

Associated natural gas: See associated-dissolved natural gas and Natural gas.

**ASTM:** The acronym for the American Society for Testing and Materials.

Barrel: A unit of volume equal to 42 U.S. gallons.

**Barrels per Calendar day:** The amount of input that a distillation facility can process under usual operating conditions. The amount is expressed in terms of capacity during a 24-hour period and reduces the maximum processing capability of all units at the facility under continuous operation to account for the following limitations that may delay, interrupt, or slow down production.

- the capability of downstream processing units to absorb the output of crude oil processing facilities of a given refinery. No reduction is necessary for intermediate streams that are distributed to other than downstream facilities as part of a refinery's normal operation;
- 2. the types and grades of inputs to be processed;
- 3. the types and grades of products expected to be manufactured;
- 4. the environmental constraints associated with refinery operations;
- 5. the reduction of capacity for scheduled downtime due to such conditions as routine inspection, maintenance, repairs, and turnaround; and
- 6. the reduction of capacity for unscheduled downtime due to such conditions as mechanical problems, repairs, and slowdowns.

**Barrels per Stream day:** The maximum number of barrels of input that a distillation facility can process within a 24-hour period when running at full capacity under optimal crude and product slate conditions with no allowance for downtime.

**bbl:** The abbreviation for barrel(s).

**bbl/d:** The abbreviation for barrel(s) per day.

**bcd:** The abbreviation for Barrel(s) per Calendar day.

**bcf**: The abbreviation for billion cubic feet.

British thermal unit: The quantity of heat required to raise the temperature of 1 pound of liquid water by 1 degree Fahrenheit at the temperature at which water has its greatest density (approximately 39 degrees Fahrenheit).

**Btu:** The abbreviation for British thermal unit(s).

Btu conversion factors: Btu conversion factors for site energy are as follows:

Electricity ..... 3,412 Btu/kilowatt-hour Natural Gas ..... 1,031 Btu/cubic foot Fuel Oil No. 1 ..... 135,000 Btu/gallon

Kerosene ..... 135,000/gallon

Fuel Oil No. 2 ..... 138,690 Btu/gallon LPG (Propane) ..... 91,330 Btu/gallon

Wood ..... 20 million Btu/cord

Casinghead gas (or oil well gas): Natural gas produced along with crude oil from oil wells. It contains either dissolved or associated gas or both.

Coal bed methane: Methane is generated during coal formation and is contained in the coal microstructure. Typical recovery entails pumping water out of the coal to allow the gas to escape. Methane is the principal component of natural gas.

Coke (petroleum): A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion is 5 barrels (of 42 U.S. gallons each) per short ton. Coke from petroleum has a heating value of 6.024 million Btu per barrel.

Completion (oil/gas production): The term refers to the installation of permanent equipment for the production of oil or gas. If a well is equipped to produce only oil or gas from one zone or reservoir, the definition of a "well" (classified as an oil well or gas well) and the definition of a "completion" are identical. However, if a well is equipped to produce oil and/or gas separately from more than one reservoir, a "well" is not synonymous with a "completion." (See Well.)

Condensate (lease condensate): A natural gas liquid recovered from associated and nonassociated gas wells from lease separators or field facilities, reported in barrels of 42 U.S. gallons at atmospheric pressure and 60 degrees Fahrenheit.

**Crude Oil:** A mixture of hydrocarbons that exists in liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Depending upon the characteristics of the crude stream, it may also include:

- 1. Small amounts of hydrocarbons that exist in gaseous phase in natural underground reservoirs but are liquid at atmospheric pressure after being recovered from oil well (casinghead) gas in lease separators and are subsequently commingled with the crude stream without being separately measured. Lease condensate recovered as a liquid from natural gas wells in lease or field separation facilities and later mixed into the crude stream is also included;
- 2. Small amounts of nonhydrocarbons produced with the oil, such as sulfur and various metals:
- 3. Drip gases, and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Liquids produced at natural gas processing plants are excluded. Crude oil is refined to produce a wide array of petroleum products, including heating oils; gasoline, diesel and jet fuels; lubricants; asphalt; ethane, propane, and butane; and many other products used for their energy or chemical content.

**Cubic foot (cf), natural gas:** The amount of natural gas contained at standard temperature and pressure (60 degrees Fahrenheit and 14.73 pounds standard per square inch) in a cube whose edges are one foot long.

**Distillate fuel oil:** A general classification for one of the petroleum fractions produced in conventional distillation operations. It includes diesel fuels and fuel oils. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in trucks and automobiles, as well as off-highway engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

No. 1 Distillate: A light petroleum distillate that can be used as either a diesel fuel (see No. 1 Diesel Fuel) or a fuel oil. See No. 1 Fuel Oil.

- **No. 1 Diesel Fuel:** A light distillate fuel oil that has distillation temperatures of 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specifications D 975. It is used in high-speed diesel engines, such as those in city buses and similar vehicles. See **No. 1 Distillate**.
- **No. 1 Fuel Oil:** A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

No. 2 Distillate: A petroleum distillate that can be used as either a diesel fuel (see No. 2 Diesel Fuel) or a fuel oil. See No. 2 Fuel oil below.

- No. 2 Diesel Fuel: A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specifications D 975. It is used in high-speed diesel engines, such as those in railroad locomotives, trucks, and automobiles. See No. 2 Distillate.
- Low Sulfur No. 2 Diesel Fuel: No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicles diesel engines for on-highway use.
- **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.
- No. 2 Fuel Oil (Heating Oil): A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See No. 2 Distillate.

**No. 4 Fuel:** A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms to ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low- and medium-speed diesel engines and conforms to ASTM Specification D 975.

No. 4 Diesel Fuel and No. 4 Fuel Oil: See No. 4 Fuel above.

**DOE:** Department of Energy

Dry gas: See Dry natural gas below.

**Dry hole:** An exploratory or development well found to be incapable of producing either oil or gas in sufficient quantities to justify completion as an oil or gas well. Also see **Well.** 

**Dry natural gas:** Natural gas, which remains after: 1) the liquefiable hydrocarbon portion has been removed from the gas stream (i.e., gas after lease, field, and/or plant separation); and 2) any volumes of nonhydrocarbon gases have been removed where they occur in sufficient quantity to render the gas unmarketable. Note: Dry natural gas is also known as consumergrade natural gas. The parameters for measurement are cubic feet at 60 degrees Fahrenheit and 14.73 pounds per square inch absolute. Also see **Natural gas.** 

**EIA:** The Energy Information Administration. An independent agency within the U.S. Department of Energy that develops surveys, collects energy data, and analyzes and models energy issues. The Agency must meet the requests of Congress, other elements within the Department of Energy, Federal Energy Regulatory Commission, the Executive Branch, its own independent needs, and assist the general public, or other interest groups, without taking a policy position.

**Exploratory well:** A hole drilled: a) to find and produce oil or gas in an area previously considered unproductive area; b) to find a new reservoir in a known field, i.e., one previously producing oil and gas from another reservoir, or c) to extend the limit of a known oil or gas reservoir.

**Fahrenheit:** A temperature scale on which the boiling point of water is at 212 degrees above zero on the scale and the freezing point is at 32 degrees above zero at standard atmospheric pressure.

**Field:** An area consisting of a single reservoir or multiple reservoirs all grouped on, or related to, the same individual geological structure feature and/or stratigraphic condition. There may be two or more reservoirs in a field that are separated vertically by intervening impervious strata or laterally by local geologic barriers, or by both.

**Footage drilled:** Total footage for wells in various categories, as reported for any specified period, includes 1) the deepest total depth (length of well bores) of all wells drilled from the surface, 2) the total of all bypassed footage drilled in connection with reported wells, and 3) all new footage drilled for directional sidetrack wells. Footage reported for directional sidetrack wells does not include footage in the common bore that is reported as footage for the original well. In the case of old wells drilled deeper, the reported footage is that which was drilled below the total depth of the old well.

**Gallon:** A volumetric measure equal to 4 quarts (231 cubic inches) used to measure fuel oil. One barrel equals 42 gallons.

**Gas well:** A well completed for production of natural gas from one or more gas zones or reservoirs. Such wells contain no completions for the production of crude oil.

**Hydrocarbon:** An organic chemical compound of hydrogen and carbon in the gaseous, liquid, or solid phase. The molecular structure of hydrocarbon compounds varies from the simplest (methane, a constituent of natural gas) to the very heavy and very complex.

**Jet fuel:** A refined petroleum product used in jet aircraft engines. It includes kerosene-type jet and naphtha-type jet fuel.

**Kerosene:** Alight petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included is No. 1-K and No. 2-K, the two grades recognized by ASTM Specification D 3699 as well as all other grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. Also see **Kerosene-type jet fuel.** 

**Kerosene-type jet fuel:** A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specifications D 1655 and Military Specifications

MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

**Lubricants:** Substances used to reduce friction-bearing surfaces, or incorporated into other materials used as processing aids in the manufacture of other products, or used as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Lubricants include all grades of lubricating oils, from spindle oil to cylinder oil to those used in greases.

**Marketed production:** Gross withdrawals less gas used for repressuring, quantities vented and flared, and nonhydrocarbon gases removed in treating or processing operations. Includes all quantities of gas used in field and processing plant operations.

**Mcf**: One thousand cubic feet.

**Methane:** A colorless, flammable, odorless hydrocarbon gas (CH<sub>4</sub>), which is the major component of natural gas. It is also an important source of hydrogen in various industrial processes.

**MMbbl/d:** One million barrels of oil per day.

MMBtu: One million British thermal units.

MMcf: One million cubic feet.

MMgal/d: One million gallons per day.

**Natural gas:** A gaseous mixture of hydrocarbon compounds, the primary one being **methane.** 

Natural gas, "dry": See Dry natural gas (above).

**Natural gas marketed production:** Gross withdrawals of natural gas from production reservoirs, less gas used for reservoir repressuring, nonhydrocarbon gases removed in treating and processing operations, and quantities vented and flared.

Natural gas production: See Dry natural gas production.

**New field:** A field discovered during the report year.

**New field discoveries:** The volumes of proved reserves of crude oil, natural gas, and/or natural gas liquids discovered in new fields during the report year.

**Nonassociated natural gas:** Natural gas that is not in contact with significant quantities of crude oil in the reservoir. See **natural gas**.

**Oil:** A mixture of hydrocarbons usually existing in the liquid state in natural underground pools or reservoirs. Gas is often found in association with oil. Also see **Petroleum.** 

**Oil reservoir:** An underground pool of liquid consisting of hydrocarbons, sulfur, oxygen, and nitrogen trapped within a geological formation and protected from evaporation by the overlying mineral strata.

Oil well: A well completed for the production of crude oil from at least one oil zone or reservoir.

**Oil well (casinghead) gas:** Associated and dissolved gas produced along with crude oil from oil completions.

**Operator (oil and/or gas well):** The person responsible for the management and day-to-day operation of one or more crude oil and/or natural gas wells as of December 31 of the report year. The operator is generally a working-interest owner or a company under contract to the working-interest owner(s). Wells included are those that have proved reserves of crude oil, natural gas, and/or lease condensate in the reservoirs associated with them, whether or not they are producing. Wells abandoned during the report year are also to be considered "operated" as of December 31.

**Petroleum:** A broadly defined class of liquid hydrocarbon mixtures. Included are crude oil, lease condensate, unfinished oils, refined products obtained from the processing of crude oil, and natural gas plant liquids. *Note:* Volumes of finished petroleum products include nonhydrocarbon compounds, such as additives and detergents, after they have been blended into the products.

**Petroleum consumption:** The sum of all refined petroleum products supplied. For each refined petroleum product, the amount supplied is calculated by adding production and imports, then subtracting changes in primary stocks (net withdrawals are a plus quantity and net additions are a minus quantity) and exports.

**Petroleum products:** Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

**Petroleum refinery:** An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and alcohol.

**Pipeline (natural gas):** A continuous pipe conduit, complete with such equipment as valves, compressor stations, communications systems, and meters for transporting natural and/or supplemental gas from one point to another, usually from a point in or beyond the producing field or processing plant to another pipeline or to points of utilization. Also refers to a company operating such facilities.

**Pipeline (petroleum):** Crude oil and product pipelines used to transport crude oil and petroleum products, respectively (including interstate, intrastate, and intracompany pipelines), within the 50 states and the District of Columbia.

**Producer:** A company engaged in the production and sale of natural gas from gas or oil wells with delivery generally at a point at or near the wellhead, the field, or the tailgate of a gas processing plant. For the purpose of company classification, a company primarily engaged in the exploration for, development of, and/or production of oil and/or natural gas.

**Production:** See production terms associated with specific energy types.

**Production (crude oil):** The volumes of crude oil that are extracted from oil reservoirs. These volumes are determined through measurement of the volumes delivered from lease storage tanks or at the point of custody transfer, with adjustment for 1) net differences between opening and closing lease inventories and 2) basic sediment and water. Crude oil used on the lease is considered production.

**Production (lease condensate):** The volume of lease condensate produced. Lease condensate volumes include only those volumes recovered from lease or field separation facilities.

**Production (natural gas):** The volume of natural gas withdrawn from reservoirs less 1) the volume returned to such reservoirs in cycling, repressuring of oil reservoirs, and conservation operations; less 2) shrinkage resulting from the removal of lease condensate; and less 3) nonhydrocarbon gases where they occur in sufficient quantity to render the gas unmarketable. Volumes of gas withdrawn from gas storage reservoirs and native gas, which has been transferred to the storage category, are not considered production. Flared and vented gas is also considered production. (This differs from "Marketed Production" which excludes flared and vented gas.)

**Production (natural gas, dry):** The volume of natural gas withdrawn from reservoirs during the report year less 1) the volume returned to such reservoirs in cycling, repressuring of oil reservoirs, and conservation operations; less 2) shrinkage resulting from the removal of lease condensate and plant liquids; and less 3) nonhydrocarbon gases where they occur in sufficient quantity to render the gas unmarketable. Volumes of gas withdrawn from gas storage reservoirs and native gas, which has been transferred to the storage category, are not considered production. This is not the same as marketed production, because the latter also excludes vented and flared gas, but contains plant liquids.

**Production (oil and gas):** The lifting of oil and gas to the surface and gathering, treating, field processing (as in the case of processing gas to extract liquid hydrocarbons), and field storage. The production function shall normally be regarded as terminating at the outlet valve on the lease or field production storage tank. If unusual physical or operational circumstances exist, it may be more appropriate to regard the production function as terminating at the first point at

which oil, gas, or gas liquids are delivered to a main pipeline, a common carrier, a refinery, or a marine terminal.

**Refinery:** An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

**Reservoir:** A porous and permeable underground formation containing an individual and separate natural accumulation of producible hydrocarbons (crude oil and/or natural gas) which is confined by impermeable rock or water barriers and is characterized by a single natural pressure system.

**Service well:** A well drilled, completed, or converted for the purpose of supporting production in an existing field. Wells of this class also are drilled or converted for the following specific purposes: gas injection (natural gas, propane, butane or fuel-gas); water injection; steam injection; air injection; salt water disposal; water supply for injection; observation; and injection for in-situ combustion.

Tcf: One trillion cubic feet.

**Well:** A hole drilled in the earth for the purpose of 1) finding or producing **crude oil** or **natural gas**; or 2) producing services related to the production of crude oil or natural gas.

Wet natural gas: A mixture of hydrocarbon compounds and small quantities of various nonhydrocarbons existing in the gaseous phase or in solution with crude oil in porous rock formations at reservoir conditions. The principal hydrocarbons normally contained in the mixture are methane, ethane, propane, butane, and pentane. Typical nonhydrocarbon gases that may be present in reservoir natural gas are water vapor, carbon dioxide, hydrogen sulfide, nitrogen and trace amounts of helium. Under reservoir conditions, natural gas and its associated liquefiable portions occur either in a single gaseous phase in the reservoir or in solution with crude oil and are not distinguishable at the time as separate substances. *Note:* The Securities and Exchange Commission and the Financial Accounting Standards Board refer to this product as **natural gas.** 

**Wildcat well:** a well drilled to test for the present of oil or gas in a previously undeveloped area.

Source: Energy Information Administration