OIL AND GAS CONSERVATION DIVISION
P.O. Box 52000
Oklahoma City, OK 73152-2000 Phone
Number: 405-521-2331

1. OCC OPERATOR NUMBER 2. API NUMBER

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FORM 1000 Page 1 of 2

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APPLICATION TO DRILL, RECOMPLETE OR REENTER OAC 165:10-3-1 3. NOTICE OF INTENT TO:(CHECK ONLY ONE) <---AMEND REASON PLEASE TYPE OR USE BLACK INK AMEND RECOMPLETE REENTER DEEPEN DRILL NOTE: ATTACH COPY OF 1002-A IF RECOMPLETION OR REENTRY. LOCATE WELL AND OUTLINE (NOTE: If directional or horizontal, see reverse side for bottom hole location) LEASE OR SPACING UNIT IN INK DIRECTIONAL HOLE MULTI UNIT STRAIGHT HOLE HORIZONTAL HOLE BELOW OIL/GAS DISPOSAL INJECTION WATER SUPPLY STRAT TEST TEMPORARY 2310 WELL LOCATION SECTION TOWNSHIP RANGE COUNTY 1650 SPOT LOCATION SOUTH EET FROM NORTH LINE EAST WEST LINE 990 1/4 1/4 (circle one option above) (circle one option above - SECTION feet from nearest unit / property boundary 7. Well will be 330 fee fee 8. LEASE NAME: WELL NUMBER 2310 9. NAME OF OPERATOR EMAIL ADDRESS 1650 ONE (AC/NUMBER) ADDRESS 990 STATE ZIP CODE 330 10. SURFACE OWNER (ONE ONLY, LIST ADDITIONAL SURFACE OWNERS ON PAGE 3, 10A 2640 66C 1320 1980 660 1320 264 C 0861 ADDRESS 11. Well located on lands under federal jurisdiction? YES NO CODE CITY NO STATE YES 12. Will a water well be drilled? Will surface water be used? YES NO 3. Spud Date 14. LIST TARGET FORMATIONS AND DEPTHS TVD OF EACH BELOW (LIMITED TO TEN) 1) 6) 2) 7) 3) 8) 9) 4) 5) 10) SPACING ORDER NUMBER(S) JNSPACED 15. Notice was given to all working interest AND SIZE UNIT(S) owners of wells closer than allowed by 16. PENDING APPLICATION C.D. NO 17 LOCATION EXCEPTION ORDER NO. 18. INCREASED DENSITY ORDER NO OAC 165:10-3-28 (c)(2)(A)-(B)? 19. TOTAL DEPTH 20. GROUND ELEV. 21. BASE OF TREATABLE WATER 22 SURFACE CASING 23. ALT CASING PROG USED? YES NO YES 24. ALTERNATIVE CASING PROCEDURE, check box and fill in blank (AFFIDAVIT REQUIRED, see reverse side, line 31.) A. Cement will be circulated from total depth to ground surface on the production casing string. DOES NOT APPLY B. Cement will be circulated from depth to depth by use of a two stage cementing tool. NO If yes, fill out line 25.2 on top reverse side. 25.1. PIT INFORMATION: Using more than one pit or mud system? YES OIL BASED A. TYPE OF MUD SYSTEM: WATER BASED GAS BASED (AIR DRILL) B. EXPECTED MUD CHLORIDE CONTENT: maximum: average ppm; ppm on-site PIT #1 C. TYPE OF PIT SYSTEM: off-site closed If off-site, specify location: D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT? Y Ν E. WITHIN 1 MILE OF MUNICIPAL WATER WELL? Y Ν Off-Site Pit No. WELLHEAD PROTECTION AREA? Υ Ν F. A. CATEGORY 1B 3 4 26.1 1A 2 B. PIT LOCATION: Alluvial Plain Terrace Deposit Bedrock Aquifer Other H.S.A Non-H.S.A. Fm: OCC USE ONLY C. Special area or field rule? D. DEEP SCA? Υ Ν E. CBL required? F. SOIL COMPACTED LINER REQUIRED? Y N POSED METHOD FOR DISPOSAL OF DRILLING FLUIDS (MUST BE COMPLETED G. 20 mil GEOMEMBRANE LINER REQUIRED? A. Evaporation/dewater and backfilling of reserve pit. B. Public Landfill: Location C. Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing formation.) PERMIT NO. D. One time land application ---- (REQUIRES PERMIT) PERMIT NO. E. Haul to Commercial pit facility; Specify site: Order No. F. Haul to Commercial soil farming facility; Specify site: Order No. G. Haul to recycling/re-use facility; Specify site: Order No. H. Other, Specify: I hereby certify I am authorized to submit this two page application prepared by me or under my supervision. The facts and proposals made herein are true, correct and complete to the best of my knowledge and belief.

NOTICE:

Approval is void if operations have not commenced within eighteen months of the date of approval. An approved permit must be posted at the location during drilling and completion operations.

File the Form 1001A, Spud Report, within fourteen days of commencement of operations.

NOT	IFY DISTRICT	OFFICE 24	HOURS PRIOR	TO CEME	NTING SURFA	CE CASIN	G						FORM 1000
													Page 2 of 2
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1/4			FN	L FSL	FE	EL FWL	-	_				_	
True Vertica			BHL from th	e nearest lea	ase, unit, or prope	erty line:	990	_	$\square$				
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	I: WATI RIDE CONTENT on-sit SROUND WATEF ICIPAL WATER ON AREA? ATEGORY 1 I Plain Terr EQUIRED? TWP 1/4 True Vertic Depth al Hole (LATERAI TWP 1/4 End Point or property I/4 End Point I or property I/4 I/4 I/4 I/4 I/4 I/4 I/4 I/4	I: WATER BASED RIDE CONTENT: maxi on-site SROUND WATER GREATER TH IICIPAL WATER WELL? ON AREA? Y ATEGORY 1A 1B 2 IPlain Terrace Deposit EQUIRED? Y RG True Vertical Depth al Hole (LATERALS) Fill in the TWP RGE II/4 1/4 1/4 1/4 SE End Point location from n or property line: TWP RGE End Point location from ne or property line: TWP RGE II/4 1/4 1/4 1/4 SE End Point location from ne or property line: TWP RGE End POINT location from ne or property line: TWP RGE FEET FI 1/4 1/4 1/4 1/4 SE FEET FI NO WILL NOT penetrate any WILL NOT penetrate any WILL NOT penetrate on point of the this well. (U FEET FI S NOT WILL NOT penetrate on point of property line: CASING PROGRAM WILL NOT penetrate on point of the this well. (U FEET FI S NOT KEN KEN VIEWED O	I:  WATER BASED  OL E    RIDE CONTENT:  maximum:    on-site  off-site    SROUND WATER GREATER THAN 10 FT BE    IICIPAL WATER WELL?  Y    ON AREA?  Y  N    ATEGORY  1A  1B  2  3    IPlain  Terrace Deposit  Bedrock A  D. DEEP S    EQUIRED?  Y  N  G. 20    True Vertical  FEET FROM  1/4  1/4  1/4    Depth  A  Hole (LATERALS) - Fill in the information  True    TWP  RGE  COUNTY  Intrue  True    1/4  1/4  1/4  Ye SECTION:  True    TWP  RGE  COUNTY  Intrue    End Point location from nearest lease, or property line:  True  True    TWP  RGE  COUNTY  Intrue    End Point location from nearest lease, or property line:  True  True    CASING PROGRAM  (Sign WILL NOT penetrate any known lost civithdrawals from any water well within 1/4 mile of this well. (Information ci coma City, OK 73118). IF NO WATER WELL  Address of Owner/O    Go feet deeper	I: WATER BASED OIL BASED G RIDE CONTENT: maximum: pr on-site off-site closed ROUND WATER GREATER THAN 10 FT BELOW BASE OF P AD AREA? Y N ON AREA? Y N ATEGORY 1A 1B 2 3 4 C Fm: I Plain Terrace Deposit Bedrock Aquifer Other 1 D. DEEP SCA? Y EQUIRED? YN G. 20 mil GEOMEMBRAN TWP RGE COUNTY 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	I:  WATER BASED  OIL BASED  GAS BASED    RIDE CONTENT:  maximum:  ppm;  av    on-site  off-site  closed  if (    SQUDIN WATER GREATER THAN 10 FT BELOW BASE OF PIT?  ICIPAL WATER WELL?  Y  N    ATEGORY  1A  1B  2  3  4  C  Fm:    IPlain  Terrace Deposit  Bedrock Aquifer  Other H.S.A.  D. DEEP SCA?  Y  N  E.    QUIRED?  Y  N  G. 200NTY  N  E.  E.  COUNTY    True Vertical  Depth  FEET FROM  FNL  FSL  True Vertical  Depth  FSL  FSL    1/4  1/4  1/4  SECTION:  FNL  FSL  FSL    1/4  1/4  FEET FROM  FNL  FSL  FSL  True Vertical  Depth  Imax  Imax	INDE CONTENT:  maximum:  ppr:  average:    on-site  off-site  closed  if off-site, specify lo    SROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT?  Y  N    SROUND WATER WELL?  Y  N    ON AREA?  N  A  C    ATEGORY  1A  1B  2  3  4  C    Plain  Terrace Deposit  Bedrock Aquifer  Other H.S.A.  Non-H.S.A.	I:  WATER BASED  OIL BASED  GAS BASED (AIR DRILL)    RIDE CONTENT:  maximum:  ppm:  average:    on-site  off-site  closed  If off-site, specify location:    SROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT?  Y  N    CARARA?  Y  N  N    AREGORY 1A  1B  2  3  C    Pilain  Terrace Deposit  Bedrock Aquifer  Other H.S.A.  Non-H.S.A.    COURD?  Y  N  6. 20 mid GeoMeMBRANE LINER REQUIRED  Y  N    COURD?  Y  N  6. 20 mid GeoMeMBRANE LINER REQUIRED  Y  N    COURD?  Y  N  6. 20 mid GeoMeMBRANE LINER REQUIRED  Y  N    IIA  14  14  2. SECTION:  FNL  FSL  FEL  FWL    IIA  14  14  2. SECTION:  FNL  FSL  FEL  FWL    IIA  14  14  2. SECTION:  FNL  FSL  FEL  FWL    IIA  14  14  4. SECTION:  FNL  FSL  FEL  FWL	RIDE CONTENT:  maximum:  ppm:  average:  ppm.    SROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT?  Y  N    SROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT?  Y  N    ON AREA?  Y  N  Off-Site    ON AREA?  Y  N  Off-Site    ON AREA?  Y  N  Off-Site    Plain  Terrace Deposit  Bedrock Aquifer  Other H.S.A.  Non-H.S.A.    CQUIRED?  Y  N  G. 20 mit GOMEMBRANE LINER REQUIRE  Y  N    CQUIRED?  Y  N  G. 20 mit GOMEMBRANE LINER REQUIRE  Y  N    CQUIRED?  Y  N  G. 20 mit GOMEMBRANE LINER REQUIRE  Y  N    CQUIRED?  Y  N  G. 20 mit GOMEMBRANE LINER REQUIRE  Y  N    CQUIRED?  Y  N  G. 20 mit GOMEMBRANE LINER REQUIRE  Y  N    CQUIRED?  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COUND WATER CREATER THAN 10 FT BELOW BASE OF P17  Y  N  Of Sile P1 NO.    COUND WATER CREATER THAN 10 FT BELOW BASE OF P17  Y  N  Of Sile P1 NO.    CAREARY  Y  N  Of Sile P1 NO.  Of Sile P1 NO.    CAREARY  N  N  C. DEP SCA?  Y  N  C. Out P1 NO.    COURTON  N  G. 2004 GEOMASHAVE LINER REQUIRES  Y  N  C. Out P1 NO.    COURTON  N  G. 2004 GEOMASHAVE LINER REQUIRES  Y  N  C. Out P1 NO.    COURTON  N  G. 2004 GEOMASHAVE LINER REQUIRES  Y  N  C. Out P1 NO.    The Vertical  DEP SCA?  FN  FSI  FEL  FVM    14  16  16  16  <	INTER BASED  OLE BASED  GAS BASED (AR DRLL) prove average: memory warrange  pm;  main  main  pm;  warrange  pm;  main  main  pm;  warrange  pm;  main  main <td>WATER BASED  OLE BASED  GAS BASED (AIR DRLL)  pm:  pm:</td> <td>WATER BASED  OL BASED  CAS BASED (AR DRL)</td>	WATER BASED  OLE BASED  GAS BASED (AIR DRLL)  pm:  pm:	WATER BASED  OL BASED  CAS BASED (AR DRL)