

APPLICATION TO DRILL, RECOMPLETE OR REENTER

FORM 1000 REV. 2009

FILE ORIGINAL ONLY PLEASE TYPE OR USE BLACK INK

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION JIM THORPE BUILDING P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (RULE 165:10-3-1)

BATCH NUMBER (OCC USE ONLY)

1. OTC/OCC OPERATOR NUMBER 19848
2. API NUMBER 129 23754

3. NOTICE OF INTENT TO: (CHECK ONLY ONE) DRILL RECOMPLETE REENTER DEEPEN X AMEND - REASON - change operator

4. TYPE OF DRILLING OPERATION >>>>>>> (NOTE: If directional or horizontal, see reverse side for bottom hole location)
A. STRAIGHT HOLE DIRECTIONAL HOLE X HORIZONTAL HOLE
B. OIL/GAS INJECTION DISPOSAL WATER SUPPLY STRAT TEST SERVICE WELL

5. WELL LOCATION: SECTION 5 TOWNSHIP 12N RANGE 25W COUNTY Roger Mills
SPOT LOCATION: SW 1/4 SE 1/4 SE 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE SECTION LINES: 265 2140

7. Well will be feet from nearest unit or property boundary.
8. LEASE NAME: Black Moon WELL NUMBER: 1H-5
9. NAME OF OPERATOR: EnerVest Operating, LLC EMAIL ADDRESS: sstjohn@rsenergysolutions.com
ADDRESS: 1001 Fannin Street Suite 800 PHONE (AC/NUMBER): 405-286-9326
CITY: Houston STATE: TX ZIP CODE: 77002

10. SURFACE OWNER (ONE ONLY, ATTACH SHEET FOR ADDITIONAL OWNERS) Michael Lynn Owen
ADDRESS: 17437 E 930 Rd
CITY: Reydon STATE: OK ZIP CODE: 73660

14. LIST TARGET FORMATIONS AND DEPTHS OF EACH BELOW (LIMITED TO TEN)
1) Brown Dolomite; 5197' 6) Checkerboard; 11,595'
2) Douglas; 9073' 7) Cleveland; 11722'
3) Tonkawa; 9938' 8) Maramton Granite Wash; 12740'
4) Cottage Grove; 10552' 9)
5) Hogshooter; 11252' 10)

15. SPACING ORDER NUMBER(S) AND SIZE UNIT(S): 591673, 640 acres; 184224, 640 acres
16. PENDING APPLICATION C.D. NO. 17. LOCATION EXCEPTION ORDER NO. 592799; 604731 18. INCREASED DENSITY ORDER NO.
19. TOTAL DEPTH 18031 20. GROUND ELEV. 2460 21. BASE OF TREATABLE WATER 790 22. SURFACE CASING 970 23. ALT CASING PROG USED? Y X N

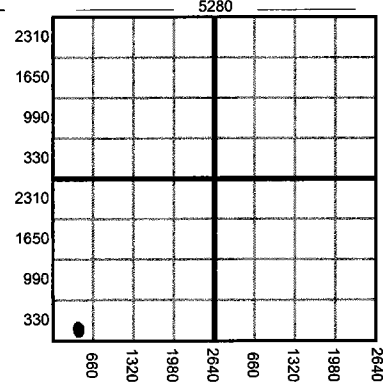
24. ALTERNATIVE CASING PROCEDURE, check box and fill in blank (AFFIDAVIT REQUIRED, see reverse side, line 31.)
A. Cement will be circulated from total depth to ground surface on the production casing string.
B. Cement will be circulated from depth to depth by use of a two stage cementing tool.
25.1. PIT INFORMATION: Using more than one pit or mud system? Y N If yes, fill out line 25.2 on top reverse side.
A. TYPE OF MUD SYSTEM: X WATER BASED OIL BASED GAS BASED (AIR DRILL)
B. EXPECTED MUD CHLORIDE CONTENT: maximum: 8000 ppm; average: 5000 ppm.
PIT #1 C. TYPE OF PIT SYSTEM: on-site off-site X closed If off-site, specify location:
D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT? X Y N
E. WITHIN 1 MILE OF MUNICIPAL WATER WELL? Y X N Off-Site Pit No.
F. WELLHEAD PROTECTION AREA? Y X N

26.1 OCC USE ONLY A. CATEGORY 1A 1B 2 3 4 C
B. PIT LOCATION: Alluvial Plain Terrace Deposit Bedrock Aquifer Other H.S.A. Non-H.S.A. Fm:
C. Special area or field rule? D. DEEP SCA? Y N E. CBL required? Y N
F. SOIL COMPACTED LINER REQUIRED? Y N G. 20 mil GEOMEMBRANE LINER REQUIRED? Y N

27. PROPOSED METHOD FOR DISPOSAL OF DRILLING FLUIDS (MUST BE COMPLETED)
A. Evaporation/dewater and backfilling of reserve pit.
B. Solidification of pit contents.
C. Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing formation.) PERMIT NO.
X D. One time land application (REQUIRES PERMIT) PERMIT NO. 12-22037
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.
SIGNATURE: Anthony Daniel NAME (Print or Type) Anthony Daniel PHONE (AC/NO.) 405-286-9326 FAX DATE 8/22/2013

NOTICE: Approval is void if operations have not commenced within six 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.



SEC 5 TOWNSHIP 12N RANGE 25W WELL NAME Black Moon # 1H-5

NOTIFY DISTRICT OFFICE 24 HOURS PRIOR TO CEMENTING SURFACE CASING.

25.2. PIT INFORMATION:

A. TYPE OF MUD SYSTEM: WATER BASED OIL BASED GAS BASED (AIR DRILL)
 B. EXPECTED MUD CHLORIDE CONTENT: maximum: 300000 ppm; average: 200000 ppm.
 C. TYPE OF PIT SYSTEM: on-site 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 N
 E. WITHIN 1 MILE OF MUNICIPAL WATER WELL? Y N
 F. WELLHEAD PROTECTION AREA? Y N Off-Site Pit No. _____

26.2 OCC USE ONLY A. CATEGORY 1A 1B 2 3 4 C Fm: _____
 B. PIT LOCATION: Alluvial Plain Terrace Deposit Bedrock Aquifer Other H.S.A. Non-H.S.A.
 C. Special area or field rule? _____ D. DEEP SCA? Y N E. CBL? Y N
 F. SOIL COMPACTED LINER REQUIRED? Y N G. 20 mil GEOMEMBRANE LINER REQUIRI Y N

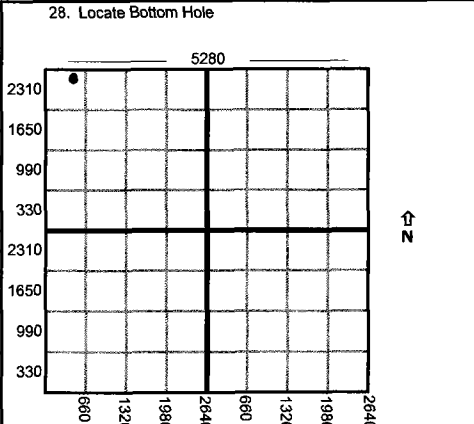
29 Bottom Hole Location SEC 5 TWP 12N RGE 25W COUNTY Roger Mills
 for Directional Hole:
 SPOT LOCATION: 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE
 SECTION LINES: _____
 Measured Total True Vertical BHL from nearest Lease, Unit, Or Property Line:
 Depth Depth 165

30. Bottom Hole Location for Horizontal Hole: (LATERALS)

LATERAL #1: SEC 5 TWP 12N RGE 25W COUNTY Roger Mills
 SPOT LOCATION: NW 1/4 NE 1/4 NE 1/4 NE 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE
 SECTION LINES: 165 2140
 Depth of Deviation Radius of Turn Direction Total Length
 12561 1000 360 4050
 Measured Total True Vertical End Point location from nearest lease, unit
 Depth Depth 18031 13112 or property line: 165

LATERAL #2: SEC TWP RGE COUNTY
 SPOT LOCATION: 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE
 SECTION LINES: _____
 Depth of Deviation Radius of Turn Direction Total Length
 Measured Total True Vertical End Point location from nearest lease, unit
 Depth Depth or property line: _____

LATERAL #3: SEC TWP RGE COUNTY
 SPOT LOCATION: 1/4 1/4 1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE
 SECTION LINES: _____
 Depth of Deviation Radius of Turn Direction Total Length
 Measured Total True Vertical End Point location from nearest lease, unit
 Depth Depth or property line: _____



1. If more than two drainholes are proposed, attach separate sheet indicating the necessary information.
2. Direction must be stated in degrees azimuth.
3. Please note the horizontal drainhole and its end point must be located within the legal boundaries of the lease or spacing unit. Directional surveys are required for all drainholes and directional wells.

31. AFFIDAVIT FOR ALTERNATIVE CASING PROGRAM (Signature on front of this form attests to this affidavit)

1. This well WILL WILL NOT penetrate any known lost circulation zones.
2. During the drilling of this well, withdrawals from any water well within 1/4 mile WILL WILL NOT exceed 50 gallons per minute.
3. The projected depth of the well IS IS NOT less than 100 feet from the top of any enhanced recovery project or gas storage facility.
4. List the following for all water wells within 1/4 mile of this well. (Information concerning some water wells may be obtained from the OKLAHOMA WATER RESOURCES BOARD, 3800 N. Classen Blvd., Oklahoma City, OK 73118). IF NO WATER WELLS FOUND, SO STATE. (ATTACH ADDITIONAL SHEET IF NECESSARY)

Name of Owner/Operator	Address of Owner/Operator	Location (Nearest 1/4 1/4 1/4 1/4)	Depth of Well

5. A cement bond log is required to be run and submitted from not less than 100 feet below the base of the treatable water-bearing formation to the surface. **OCC USE ONLY**
 6. If casing depth is more than 250 feet deeper than base of the treatable water-bearing formation, operator must submit a letter of request listing reasons and precautions to be taken.

INTENT TO DRILL CHECKLIST

APPROVED	REJECTED	OCC USE ONLY	OCC USE ONLY
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1. SURETY
 A. NONE filed.
 B. EXPIRED: Date 8-16-14
 C. OUTSTANDING CONTEMPT ORDER.

4. GEOLOGY

DO NOT WRITE INSIDE THIS BOX

Case: 000000000 Cashier: R85
 Payor: REAGAN SMITH ENERGY
 Check: 8012 \$175.00
 Date: 08/22/2013 Time: 14:03
 RECEIPT 1401580079
 OKLA CORP COMM
 46 Intent to Drill