

APPLICATION TO DRILL, RECOMPLETE OR REENTER

FORM 1000
REV. 2009

FILE ORIGINAL ONLY

PLEASE TYPE OR USE BLACK INK

1. OTC/OCC OPERATOR NUMBER

15459

2. API NUMBER

4925083

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)

3. NOTICE OF INTENT TO: (CHECK ONLY ONE)
DRILL ☒ RECOMPLETE ☐ REENTER ☐ DEEPEN ☐ AMEND - REASON
NOTE: ATTACH COPY OF 1002-A IF RECOMPLETION OR REENTRY.

4. TYPE OF DRILLING OPERATION >>>>>>> (NOTE: If directional or horizontal, see reverse side for bottom hole location)

A. ☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
B. ☒ OIL/GAS ☐ INJECTION ☐ DISPOSAL ☐ WATER SUPPLY ☐ STRAT TEST ☐ SERVICE WELL6. LOCATE WELL AND OUTLINE
LEASE OR SPACING UNIT IN INK.

5. WELL LOCATION:

SECTION 25 TOWNSHIP 4N RANGE 3W COUNTY Garvin

SPOT LOCATION: 1/4 NW 1/4 NW 1/4 NE 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE
SECTION LINES: 300 200

7. Well will be 200 feet from nearest unit or property boundary.

8. LEASE NAME: Logan Weston WELL NUMBER: #1-25

9. NAME OF OPERATOR: Lance Ruffel Oil & Gas LLC EMAIL ADDRESS:

ADDRESS: 210 Park Ave, Suite 2150 PHONE (AC/NUMBER) 405-239-7036

CITY: Oklahoma City STATE: OK ZIP CODE: 73102

10. SURFACE OWNER (ONE ONLY, ATTACH SHEET FOR ADDITIONAL OWNERS)

Danny & Sheila C. Rutledge

ADDRESS: 1811 Hunt Club Circle

CITY: Blanchard STATE: OK ZIP CODE: 73010

14. LIST TARGET FORMATIONS AND DEPTHS OF EACH BELOW (LIMITED TO TEN)

1)	Gibson Sand	6582	6)
2)	Hart Sand	6653	7)
3)	Viola	6673	8)
4)	1st Bromide	7278	9)
5)	2nd Bromide	7420	10)

15. SPACING ORDER NUMBER(S) AND SIZE UNIT(S): 656909 Standup 80

16. PENDING APPLICATION C.D. NO. 17. LOCATION EXCEPTION ORDER NO. 201604252 18. INCREASED DENSITY ORDER NO.

19. TOTAL DEPTH 8,250 20. GROUND ELEV. 1052 21. BASE OF TREATABLE WATER 220 22. SURFACE CASING 300 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 X 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: ppm; average: ppm.

C. TYPE OF PIT SYSTEM: X 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? 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.)
x D. One time land application (REQUIRES PERMIT) PERMIT NO. 16-31714
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 NAME (Print or Type) PHONE (AC/NO.) FAX DATE

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.

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: ppm; average: ppm.
PIT #2 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 Off-Site Pit No.
 F. WELLHEAD PROTECTION AREA? Y N

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 REQUIRED? Y N

29 Bottom Hole Location SEC TWP RGE COUNTY
 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 Depth True Vertical Depth BHL from nearest Lease, Unit, Or Property Line:

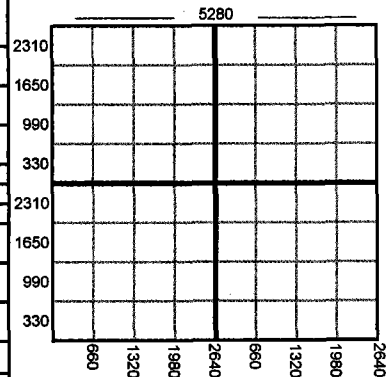
30. Bottom Hole Location for Horizontal Hole: (LATERALS)

LATERAL #1: 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 Depth True Vertical Depth End Point location from nearest lease, unit or property line:

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 Depth True Vertical Depth End Point location from nearest lease, unit 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 Depth True Vertical Depth End Point location from nearest lease, unit or property line:

28. Locate Bottom Hole



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

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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

1. SURETY

- A. NONE filed.
- B. EXPIRED: Date
- C. OUTSTANDING CONTEMPT ORDER.

4. GEOLOGY

DO NOT WRITE INSIDE THIS BOX

RECEIPT 1904920001
 OKLA CORP COM
 Date: 11/15/2017 Time: 08:13
 Case: 000000000 Cashier: CRO
 Payor: LANCE RUFFEL OIL & GAS LLC
 Check: 81695 \$500.00
 45 Emerg Walk Thru ITB