WALK THROUGH

APPLICATION TO DRILL, RECOMPLETE OR REENTER

FORM 1000
REV. 2014

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)

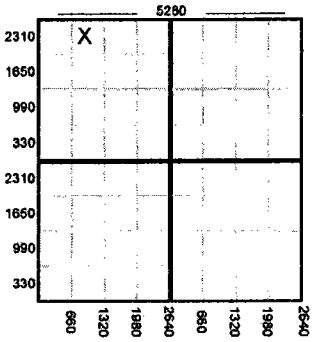
BATCH NUMBER (OCC USE ONLY)

1. OTC/OCC OPERATOR NUMBER: 24095
2. API NUMBER:

3. NOTICE OF INTENT TO: (CHECK ONLY ONE)
X 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 X HORIZONTAL HOLE
B. X OIL/GAS ___ INJECTION ___ DISPOSAL ___ WATER SUPPLY ___ STRAT TEST ___ SERVICE WELL

6. LOCATE WELL AND OUTLINE LEASE OR SPACING UNIT IN INK.



5. WELL LOCATION:

SECTION	TOWNSHIP	RANGE	COUNTY
16	5S	4W	Jefferson

SPOT LOCATION: NW 1/4 | NE 1/4 | NW 1/4 | NW 1/4
FEET FROM QUARTER SECTION LINES: from SOUTH LINE 225' FNL & from WEST LINE 800' FWL

7. Well will be 225' feet from nearest unit or property boundary.

8. LEASE NAME: Wilson WELL NUMBER: 1H-16

9. NAME OF OPERATOR: Blue Devil Exploration, LLC EMAIL ADDRESS: admin@bluedevilexp.com

ADDRESS: 100 W. 5th Street, Suite 1100 PHONE (AC/NUMBER): 918-261-7534

CITY: Tulsa STATE: OK ZIP CODE: 74103

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

ADDRESS: P O Box 720

CITY: Ringling STATE: OK ZIP CODE: 73456

11. Is well located on lands under federal jurisdiction? ___ Y X N

12. Will a water well be drilled? ___ Y X N
Will surface water be used X Y ___ N

13. Date Operation to Begin

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

1)	Viola 7,400'	6)	
2)		7)	
3)		8)	
4)		9)	
5)		10)	

SEC. TOWNSHIP RANGE WELL NAME #

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

16. PENDING APPLICATION C.D. NO.	17. LOCATION EXCEPTION ORDER NO.	18. INCREASED DENSITY ORDER NO.
201706455; 201706657		

19. TOTAL DEPTH	20. GROUND ELEV.	21. BASE OF TREATABLE WATER	22. SURFACE CASING	23. ALT CASING PROG USED?
9,000'	908'	610'	1,500'	___ 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: 5000 ppm; average: 3000 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
F. WELLHEAD PROTECTION AREA? ___ Y X N
Off-Site Pit No. ___

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. Public Landfill: Location ___
___ 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. 17-33363
___ 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
Susan Newburn	Susan Newburn	918-261-7534		11/2/17

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

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 REQUIRED ____Y ____N

29 Bottom Hole Location for Directional Hole: SEC TWP RGE COUNTY

SPOT LOCATION: 1/4 1/4 1/4 1/4 FEET FROM QUARTER SECTION LINES: from SOUTH LINE from WEST LINE

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 16 TWP 5S RGE 4W COUNTY Jefferson

SPOT LOCATION: SE 1/4 SW 1/4 SW 1/4 SW 1/4 FEET FROM QUARTER SECTION LINES: from SOUTH LINE 330' from WEST LINE 400'

Depth of Deviation 7,552' | Radius of Turn 478 | Direction 180 | Total Length 4,452'

Measured Total Depth 12,725' | True Vertical Depth 8,000' | End Point location from nearest lease, unit or property line: 330'

LATERAL #2: SEC TWP RGE COUNTY

SPOT LOCATION: 1/4 1/4 1/4 1/4 FEET FROM QUARTER SECTION LINES: from SOUTH LINE from WEST LINE

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:

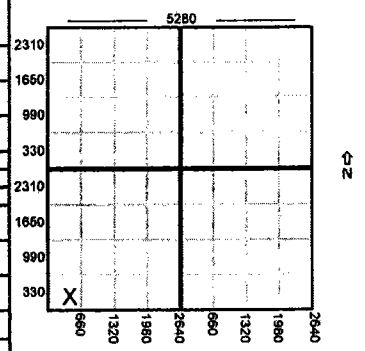
LATERAL #3: SEC TWP RGE COUNTY

SPOT LOCATION: 1/4 1/4 1/4 1/4 FEET FROM QUARTER SECTION LINES: from SOUTH LINE from WEST LINE

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

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 SH REJECTED _____ OCC USE ONLY 9/7/18 OCC USE ONLY

1. SURETY
   A. NONE filed.
   B. EXPIRED: Date _____
   C. OUTSTANDING CONTEMPT ORDER.

4. GEOLOGY

DO NOT WRITE INSIDE THIS BOX

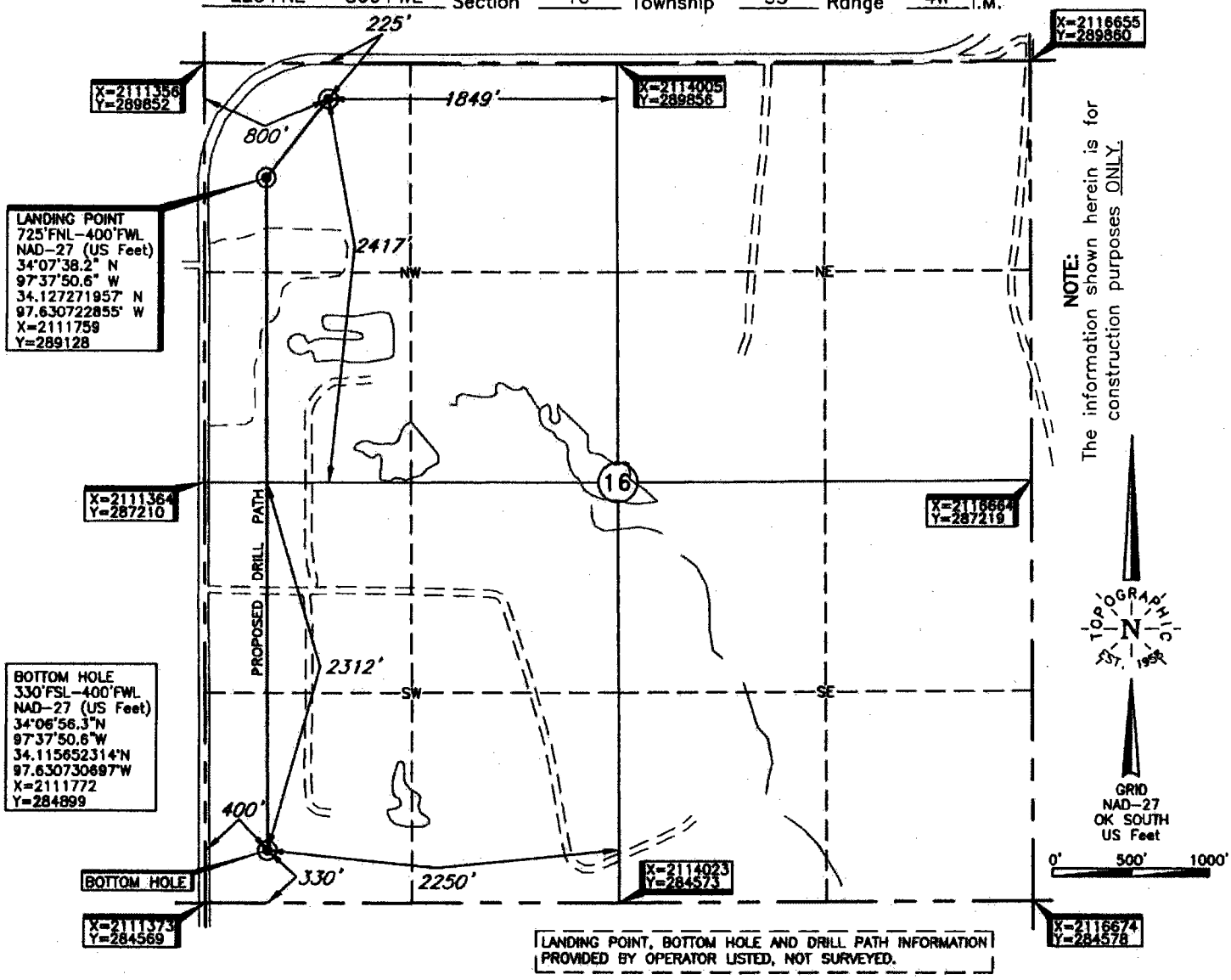
OKLA CORP COMM
RECEIPT 1804500022
Date: 11/03/2017 Time: 13:03
Case: 00000000 Cashier: CR3
Payor: BLUE DEVIL EXPLORATION, LLC $500.00
Check: 1001
AD Empty Walk Thru ATD

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

JEFFERSON County, Oklahoma

225'FNL - 800'FWL Section 16 Township 5S Range 4W I.M.



Operator: BLUE DEVIL EXPLORATION, LLC

Lease Name: WILSON Well No.: 1H-16

ELEVATION: 908' Gr. at Stake NGVD29

Topography & Vegetation Loc. fell in grass pasture, ±175' West to grove trees, ±190' North to overhead power line and right-of-way fence

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction from Hwy Jct or Town From Jct. US Hwy. 70 and St. Hwy. 89 in Ringling, OK, go ±1.6 mi. West on US Hwy. 70, then ±2.0 mi. South, then ±1.0 mi. West on county road to the NW Cor. of Sec. 16-T5S-R4W

Revision [X] C Date of Drawing: Nov. 2, 2017

Invoice # 281344 Date Staked: Sep. 27, 2017 AC

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

DATUM: NAD-27
LAT: 34°07'43.1"N
LONG: 97°37'45.8"W
LAT: 34.128643462° N
LONG: 97.629399856° W
STATE PLANE COORDINATES: (US Feet)
ZONE: OK SOUTH
X: 2112157
Y: 289628

CERTIFICATE:

I, Lee K. Goss an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Oklahoma Lic. No. 1778

LICENSED PROFESSIONAL LAND SURVEYOR
LEE K. GOSS 1778
OKLAHOMA

BLUE DEVIL
EXPLORATION, LLC

Blue Devil Exploration, LLC
100 W. 5th Street
Suite 1100
Tulsa, OK 74103

November 2, 2017

Oklahoma Corporation Commission
Oil and Gas Conservation Division
Technical Department-Geology Section
225 Jim Thorpe Building
Oklahoma City, OK 73105-4993

Attention: Mr. Steve Vinje

Re: Wilson 1H-16
225' FNL & 800' FWL
16-5S-4W
Jefferson County, OK

Dear Steve:

A request for a water string variance is hereby made in order to protect the stability of the remaining 9 5/8" hole and to provide greater protection against the possibility of down hole blowouts. Depth to the base of treatable water is 610 feet.

Drilling to 1500' will take approximately 18 hours plus an additional 10 hours to set and cement the surface casing in place. Cement will be circulated from 1500' to the surface. We will not air drill the surface casing.

To the best of my knowledge, there is no report of lost circulation in the surrounding 9-section area from the above location. Lost circulation material such as cedar fiber and cottonseed hulls will be on location to control loss of circulation. Oklahoma Corporation Commission District office will be notified immediately if circulation is lost.

Sincerely,

Susan Newburn
Blue Devil Exploration, LLC