

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

API NUMBER: 133 25232

Approval Date: 08/10/2016
Expiration Date: 02/10/2017

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 30 Twp: 8N Rge: 8E

County: SEMINOLE

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1650 859

Lease Name: DEBBI

Well No: 1-30

Well will be 859 feet from nearest unit or lease boundary.

Operator Name: RUFFEL LANCE OIL & GAS LLC

Telephone: 4052397036

OTC/OCC Number: 15459 0

RUFFEL LANCE OIL & GAS LLC
210 PARK AVE STE 2150
OKLAHOMA CITY, OK 73102-5632

TEDDY V TUCKER REVOCABLE TRUST
PO BOX 8
WEWOKA OK 74884

Formation(s) (Permit Valid for Listed Formations Only):

Name	Depth	Name	Depth
1 SENORA	2000	6 MISENER-HUNTON	3900
2 EARLSBORO	2600	7 VIOLA	4100
3 BOOCH	2950	8 1ST WILCOX	4200
4 GILCREASE	3000	9 2ND WILCOX	4300
5 CROMWELL	3200	10	

Spacing Orders: 654075

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 4400

Ground Elevation: 836

Surface Casing: 410

Depth to base of Treatable Water-Bearing FM: 360

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is NON HSA

Pit Location Formation: NELLIE BLY/HOGSHOOTE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 16-31427

Notes:

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

133 25232 DEBBI 1-30

Category	Description
HYDRAULIC FRACTURING	8/10/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.
SPACING - 654075	8/10/2016 - G60 - (40) W2 NW4 30-8N-8E EXT SNOR, ERLB, GLCR, CMWL, MSRH, VIOL, WLCX1, WLCX2 EST BOCH, OTHER

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