

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

API NUMBER: 049 25083 B

Approval Date: 10/26/2016
Expiration Date: 04/26/2017

Straight Hole Oil & Gas

Amend reason: CHANGE WELL NUMBER & FORMATIONS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 4N Rge: 3W

County: GARVIN

SPOT LOCATION: NW NW NW NE

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 300 200

Lease Name: LOGAN WESTON

Well No: 1-25

Well will be 200 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

DANNY AND SHEILA C RUTLEDGE
1811 HUNT CLUB CIRCLE
BLANCHARD OK 73010

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

	Name	Depth	Name	Depth
1	GIBSON	6582	6	
2	HART	6653	7	
3	VIOLA	6673	8	
4	1ST BROMIDE	7278	9	
5	2ND BROMIDE	7420	10	

Spacing Orders: 656909

Location Exception Orders: 658734

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8250

Ground Elevation: 1052

Surface Casing: 300

Depth to base of Treatable Water-Bearing FM: 220

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: 5000 Average: 3000

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 located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: PURCELL

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 16-31714

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.

049 25083 LOGAN WESTON 1-25

Category	Description
HYDRAULIC FRACTURING	10/25/2016 - 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.
LOCATION EXCEPTION - 658734	2/1/2017 - G64 - (F.O.) 25-4N-3W X656909 GBSN, HART, VIOL, BRMD1, BRMD2, OTHERS 300' FNL, 200' FWL (W2 NE4) LANCE RUFFEL OIL & GAS CORPORATION 12-9-2016
SPACING - 656909	2/1/2017 - G64 - (80) W2 NE4 25-4N-3W SU SW4 NE4 VAC 24555 DS3GB, DS4HT EST GBSN, HART, VIOL, BRMD1, BRMD2, OTHERS
SURFACE CASING	10/25/2016 - G71 - MIN. 300' PER ORDER 24997
SURFACE LOCATION	2/1/2017 - G64 - 300' FNL, 200' FWL W2 NE4 PER OPERATOR
WELL NAME	2/1/2017 - G64 - LOGAN WESTON 1-25 PER OPERATOR

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.

049 25083 LOGAN WESTON 1-25