

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

API NUMBER: 125 23932

Approval Date: 12/28/2017
Expiration Date: 06/28/2018

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 36 Twp: 10N Rge: 4E

County: POTTAWATOMIE

SPOT LOCATION: C N2 SE SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 990 1980

Lease Name: STATE

Well No: 1-36

Well will be 330 feet from nearest unit or lease boundary.

Operator Name: B B R OIL CORPORATION

Telephone: 5802232887

OTC/OCC Number: 2902 0

B B R OIL CORPORATION
10 W MAIN ST STE 212
ARDMORE, OK 73401-6515

COMMISSIONERS OF THE LAND OFFICE
204 NORTH ROBINSON, SUITE 900
OKLAHOMA CITY OK 73102

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

Name	Depth	Name	Depth
1 EARLSBORO	3900	6 SIMPSON	4450
2 WOODFORD	4270	7	
3 MISENER	4300	8	
4 HUNTON	4310	9	
5 VIOLA	4400	10	

Spacing Orders: 666877

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 4600

Ground Elevation: 1054

Surface Casing: 350

Depth to base of Treatable Water-Bearing FM: 300

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 located in a Hydrologically Sensitive Area.

Category of Pit: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: VANOSS

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

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.

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Category	Description
HYDRAULIC FRACTURING	<p>12/28/2017 - G75 - OCC 165:10-3-10 REQUIRES:</p> <p>1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;</p> <p>2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG</p>
SPACING	12/28/2017 - G75 - WOODFORD, SIMPSON UNSPACED; 40-ACRE LEASE (SE4 SW4)
SPACING - 666877	<p>12/28/2017 - G75 - (40) SW4 36-10N-4E VAC 143916 HNTN, VIOL SW4 EXT 71990 ERLB EXT 217765 HNTN, VIOL EST MSNR</p>

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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.