

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

API NUMBER: 049 25267

Approval Date: 02/22/2019

Expiration Date: 08/22/2020

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 24 Twp: 4N Rge: 2E

County: GARVIN

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 330 1845

Lease Name: MENGES

Well No: 1-24

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

TODD AND SUSAN MENGES  
12999 N CR 3340  
STRATFORD OK 74872

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

	Name	Depth	Name	Depth
1	HOXBAR	2450	6	
2	DEESE	2725	7	
3	VIOLA	2900	8	
4	SIMPSON	2975	9	
5			10	

Spacing Orders: 288189

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 3200

Ground Elevation: 1069

**Surface Casing: 280**

Depth to base of Treatable Water-Bearing FM: 230

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: 2500

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: OSCAR

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 19-36110

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 25267 MENGES 1-24

Category	Description
HYDRAULIC FRACTURING	<p>1/28/2019 - G71 - 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: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</a>; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING - 288189	<p>2/21/2019 - GB1 - (40) 24-4N-2E  VAC 171122 HXBR, DEESS, VIOL, SMPS S2 SE4  EXT 124772 HXBR, DEESS, VIOL, SMPS</p>