

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

API NUMBER: 081 24288

Approval Date: 02/08/2017

Expiration Date: 08/08/2017

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 17N Rge: 6E

County: LINCOLN

SPOT LOCATION: E2 NE NE SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2310 2475

Lease Name: MOOSE

Well No: 1-26

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

Operator Name: PETRO WARRIOR LLC

Telephone: 3166504279; 3166504

OTC/OCC Number: 22165 0

PETRO WARRIOR LLC
PO BOX 3399
WICHITA, KS 67201-3399

RONNIE COLLINS
P.O. BOX 742
DRUMRIGHT OK 74030

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

	Name	Depth	Name	Depth	
1	HOGSHOOTER	1560	6	MISSISSIPPIAN	2950
2	LAYTON	1600	7	WOODFORD	3030
3	CLEVELAND	1920	8	VIOLA	3060
4	OSWEGO	2420	9	SIMPSON GROUP	3120
5	PRUE	2510	10	ARBUCKLE	3410

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201605238
201605236

Special Orders:

Total Depth: 3600

Ground Elevation: 935

Surface Casing: 680

Depth to base of Treatable Water-Bearing FM: 630

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: 1200 Average: 500

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: ADA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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.

Category	Description
HYDRAULIC FRACTURING	1/17/2017 - 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
PENDING CD - 201605236	1/26/2017 - G75 - (320) S2 26-17N-6E LD SW4 NCT 660' FB EST HGSR, LYTN, CLVD, OSWG, PRUE, MSSP, WDFD, VIOL, SMPSP, ABCK, OTHERS REC 12-12-2016 (JOHNSON)
PENDING CD - 201605238	2/8/2017 - G75 - S2 26-17N-6E X201605236 HGSR, LYTN, CLVD, OSWG, PRUE, MSSP, WDFD, VIOL, SMPSP, ABCK, OTHERS 330' FNL, 2475' FWL PETRO WARRIOR, LLC REC 2-3-2017 (JOHNSON)

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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.