

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

API NUMBER: 053 23458

Approval Date: 09/28/2017  
Expiration Date: 03/28/2018

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 14 Twp: 26N Rge: 8W County: GRANT  
SPOT LOCATION:  NW  NW  NW  NW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 2458 210

Lease Name: GLENDA Well No: 1-14 Well will be 2430 feet from nearest unit or lease boundary.

Operator Name: UNION VALLEY PETROLEUM CORP Telephone: 5802373959 OTC/OCC Number: 12075 0

UNION VALLEY PETROLEUM CORP  
5302 N HIGHWAY 81  
ENID, OK 73701-6932

HAROLD AEBI, TRUSTEE  
P.O. BOX 72  
POND CREEK OK 73766

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

Name	Depth	Name	Depth
1 OSWEGO	4930	6 WILCOX	6070
2 RED FORK	5100	7	
3 MISSISSIPPI CHAT	5290	8	
4 MISSISSIPPI SOLID	5310	9	
5 MISENER	5950	10	

Spacing Orders: 666845

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201703880

Special Orders:

Total Depth: 6175

Ground Elevation: 1107

**Surface Casing: 505**

Depth to base of Treatable Water-Bearing FM: 380

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 25000 Average: 8000

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: C

Liner not required for Category: C

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33150  
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Additional Surface Owner	Address	City, State, Zip
STEVEN & GLENDA AEBI, TRUSTEE	6302 BRECKINRIDGE ROAD	ENID, OK 73701
JERRY & DEBBIE AEBI, TRUSTEES	125 EAST OLYMPIC DRIVE	YUKON, OK 73099

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	<p>9/12/2017 - 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://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.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>
PENDING CD - 201703880	<p>9/28/2017 - G64 - NPT 666845 TO ADD  VAC 56678/66875 MSSCT SE4 10 &amp; SW4 11  VAC 318682 OSGE SE4 10 &amp; OSGE, MSNR NE4 15  COEXIST SP. ORDER 596546 OSWG, CHRK, MSSP SW4 11 &amp; W2 14; ORDER 598277 OSWG, CHRK, MSSP SE4 10 &amp; E2 15  SIGNED 9-28-2017 (DUNN)</p>
SPACING - 666845	<p>9/13/2017 - G58 - (640)(IRR UNIT) SE4 10, SW4 11, NE4 15 &amp; NW4 14-26N-8W  VAC 56678/68875 MSSCT SE4 10 &amp; SW4 11  VAC 239231 MSSCT, WLCX NE4 15  VAC 325050 OSWG, RDFK, MSNR, WLCX1, WLCX2 SE4 10  EST OSWG, RDFK, MSSCT, MSSSD, MSNR, WLCX  (COEXIST SP. ORDER #596546 OSWG, MSSP W2 14 &amp; SW4 11; SP. ORDER # 598277 OSWG, MSSP E2 15 &amp; SE4 10)</p>