

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

API NUMBER: 065 20276

Approval Date: 04/23/2014

Expiration Date: 10/23/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 18 Twp: 1N Rge: 20W County: JACKSON

SPOT LOCATION: ☐ SE ☐ NW ☐ SW ☐ NW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 800 401

Lease Name: MCLEOD

Well No: 1

Well will be 401 feet from nearest unit or lease boundary.

Operator Name: GLB EXPLORATION INC

Telephone: 4057870049

OTC/OCC Number: 18634 0

GLB EXPLORATION INC  
7716 MELROSE LN  
OKLAHOMA CITY, OK 73127-6002

BRENT & JENNIFER MCLEOD  
813 QUEENS WAY  
ALTUS OK 73521

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

	Name	Depth	Name	Depth
1	PALO PINTO	2900	6	
2	STRAWN	3100	7	
3			8	
4			9	
5			10	

Spacing Orders: 623310

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201402653

Special Orders:

Total Depth: 3800

Ground Elevation: 1349

**Surface Casing: 160**

Depth to base of Treatable Water-Bearing FM: 110

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: 5000 Average: 1500

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: HENNESSEY

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

PERMIT NO: 14-27015

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

065 20276 MCLEOD 1

Category	Description
FRAC FOCUS	4/23/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK <a href="http://fracfocus.org/">HTTP://FRACFOCUS.ORG/</a> OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
PENDING CD - 201402653	4/23/2014 - G75 - (E.O.) W2 NW4 18-1N-20W X623310 PLPN, STRN NCT 800 FSL, NCT 401 FWL NO OP. NAMED REC 4-15-2014 (P. PORTER)
SPACING - 623310	4/23/2014 - G75 - (80) W2 18-1N-20W SU NW/SE EST PLPN, STRN