

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

API NUMBER: 007 25710

Approval Date: 10/22/2019

Expiration Date: 04/22/2021

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 32 Twp: 4N Rge: 22ECM County: BEAVER

SPOT LOCATION: ☐ SW ☐ NE ☐ SW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 800 1782

Lease Name: SLATTEN

Well No: 1

Well will be 800 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

JEFF AND JERRI SLATTEN
PO BOX 181
FORGAN OK 73938

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

	Name	Depth	Name	Depth
1	HOOVER	4600	6	
2	TORONTO	4810	7	
3	CHESTER	6910	8	
4			9	
5			10	

Spacing Orders: 40746

Location Exception Orders: 702808

Increased Density Orders: 702441

Pending CD Numbers:

Special Orders:

Total Depth: 7700

Ground Elevation: 2650

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 240

Deep surface casing has been approved

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: 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 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: CLOUD CHIEF

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

PERMIT NO: 19-37032

H. CLOSED SYSTEM=STEEL PITS (REQUIRED DUE TO WILL CREEK)

Notes:

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is 18 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>10/8/2019 - GC2 - 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>
INCREASED DENSITY - 702441	<p>10/22/2019 - G56 - 32-4N-22ECM LESS W2 NW4 X40746 CSTR 1 WELL NO OP NAMED 9/18/2019</p>
LOCATION EXCEPTION - 702808	<p>10/22/2019 - G56 - (I.O.) 32-4N-22ECM LESS W2 NW4 X40746 CSTR COMPL INT NCT 800' FSL, NCT 1250' FEL NO OP NAMED 9/25/2019</p>
SPACING	<p>10/22/2019 - G56 - HOVR, TRNT FORMATIONS UNSPACED; 560 ACRE LEASE (S2, S2 NW4, NE4)</p>
SPACING - 40746	<p>10/22/2019 - G56 - (640) 32-4N-22ECM EXT 33833 CSTR</p>