

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

API NUMBER: 037 29410

Approval Date: 08/13/2018

Expiration Date: 02/13/2019

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 33 Twp: 18N Rge: 12E

County: CREEK

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 225 1150

Lease Name: JONES

Well No: 3

Well will be 170 feet from nearest unit or lease boundary.

Operator Name: WACHOB OIL & GAS LLC

Telephone: 9182914459

OTC/OCC Number: 22840 0

WACHOB OIL & GAS LLC  
3378 W HIGHWAY 117  
SAPULPA, OK 74066-6987

WACHOB OIL & GAS LLC  
3378 W. HIGHWAY 117  
SAPULPA OK 74066

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

Name	Depth	Name	Depth
1 GLENN	1600	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 31783

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 1650

Ground Elevation: 739

**Surface Casing: 110**

Depth to base of Treatable Water-Bearing FM: 60

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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: 4

Liner not required for Category: 4

Pit Location is NON HSA

Pit Location Formation: COFFEYVILLE/CHECKERB

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

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.

037 29410 JONES 3

Category	Description
HYDRAULIC FRACTURING	<p>8/7/2018 - 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>
SPACING - 31783	<p>8/10/2018 - G75 - (UNIT) SE4 SE4 33-18N-12E EST MID-GLENN POOL, GLENN SAND UNIT NO. 1 FOR GLNN</p>