

API NUMBER: 133 25386

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

Approval Date: 09/20/2022

Expiration Date: 03/20/2024

Straight Hole

Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 27 Township: 7N Range: 5E County: SEMINOLE

SPOT LOCATION: ☐ SW ☐ SE ☐ SW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 305 1745

Lease Name: STORIE Well No: 1-27 Well will be 305 feet from nearest unit or lease boundary.

Operator Name: GULF EXPLORATION LLC Telephone: 4058403371 OTC/OCC Number: 20983 0

GULF EXPLORATION LLC  
9701 N BROADWAY EXT  
OKLAHOMA CITY, OK 73114-6316

BOB AND SANDRA STORIE  
10401 CAROLYN DRIVE  
NEWALLA OK 74857

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

	Name	Code	Depth
1	OSAGE LAYTON /MISSOURIAN/	405OSGL	1680
2	WEWOKA	404WWOK	2100
3	CALVIN	404CLVN	2450
4	SENORA	404SNOR	2920
5	THURMAN	404TRMN	2980

	Name	Code	Depth
6	EARLSBORO	404ERLB	3100

Spacing Orders: 727307

Location Exception Orders: 728351

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 3300

Ground Elevation: 901

Surface Casing: 710

Depth to base of Treatable Water-Bearing FM: 660

Under Federal Jurisdiction: No  
Fresh Water Supply Well Drilled: No  
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 22-38574

H. (Other)

CLOSED SYSTEM=STEEL PITS PER OPERATOR  
REQUEST

**PIT 1 INFORMATION**

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: BED AQUIFER

Pit Location Formation: VANOSS

**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>[9/14/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS 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 IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
LOCATION EXCEPTION - 728351	<p>[9/20/2022 - G56] - (F.O.) SW4 SE4 27-7N-5E  X727307 OSGL, WWOK, CLVN, SNOR, TRMN, ERLB  SHL 305' FSL, 425' FEL  GULF EXPLORATION, LLC  9/12/2022</p>
SPACING - 727307	<p>[9/20/2022 - G56] - (40) SW4 SE4 27-7N-5E  VAC 12867 ERLB  VAC 236761/256563 OSGL, WWOK, CLVN, SNOR, TRMN  EXT 620673 OSGL, WWOK, CLVN, SNOR, TRMN, OTHER</p>