

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

API NUMBER: 109 22062 B

Approval Date: 09/13/2019  
Expiration Date: 03/13/2021

Directional Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 04 Twp: 12N Rge: 3W

County: OKLAHOMA

SPOT LOCATION: ☐ NW ☐ SE ☐ SW ☐ NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 617 727

Lease Name: TONTZ-COOPER

Well No: 3-4

Well will be 1913 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

SHAWVER & SON INC.  
P.O. BOX 18778  
OKLAHOMA CITY OK 73154

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

	Name	Depth	Name	Depth
1	OSWEGO	6550	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 174143  
172449

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 6894

Ground Elevation: 1140

Surface Casing: 1218 IP

Depth to base of Treatable Water-Bearing FM: 1080

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

DIRECTIONAL HOLE 1

Sec 04 Twp 12N Rge 3W County OKLAHOMA

Spot Location of End Point: SW NE NE NW

Feet From: SOUTH 1/4 Section Line: 2024

Feet From: WEST 1/4 Section Line: 2208

Measured Total Depth: 6894

True Vertical Depth: 6787

End Point Location from Lease,

Unit, or Property Line: 432

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>9/12/2019 - 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://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.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 - 172449	<p>9/12/2019 - G56 - (80) 4-12N-3W SU NCT 330' FB</p> <p>VAC OTHERS</p> <p>EST OTHERS</p> <p>MOD OTHERS</p> <p>EXT 75283/78195 OSWG, OTHERS W2</p>
SPACING - 174143	<p>9/13/2019 - G56 - NPT SP # 78195 TO CORRECT THE TOWNSHIP IN PARAGRAPH 2 TO 13N</p>