

API NUMBER: 051 24966

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

Approval Date: 09/19/2022

Expiration Date: 03/19/2024

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 16 Township: 5N Range: 7W County: GRADY

SPOT LOCATION: FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1650 2313

Lease Name: YELLOWSTONE

Well No: 1-16

Well will be 1650 feet from nearest unit or lease boundary.

Operator Name: CARL E GUNGOLL EXPLORATION LLC

Telephone: 4058487898

OTC/OCC Number: 21261 0

CARL E GUNGOLL EXPLORATION LLC
PO BOX 18466
OKLAHOMA CITY, OK 73154-0466

ROBERT ATKINSON
1101 SUE LANE
CHOCTAW OK 73020

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

	Name	Code	Depth
1	CISCO	406CSCO	3600
2	YULE-FUNK	405YLFK	8200
3	WADE	405WADE	8500
4	MEDRANO	405MDRN	9170
5	MARCHAND	405MRCD	10840

	Name	Code	Depth
6	ABERNATHY	405ABRN	10920
7	CULP	405CULP	11000
8	MELTON	405MLTN	11250
9	DEESE	404DEESS	11460

Spacing Orders: 312181

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 12500

Ground Elevation: 1267

Surface Casing: 1100

Depth to base of Treatable Water-Bearing FM: 610

Deep surface casing has been approved

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

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 22-38522

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: MARLOW

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>[9/8/2022 - 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: OCCEWEB.COM/OG/OGFORMS.HTML; 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 FRACFOCUS.ORG</p>
SPACING - 312181	<p>[9/19/2022 - GB1] - (640/40) 16-5N-7W</p> <p>EXT (40) OTHER</p> <p>EST (40) OTHER</p> <p>EXT 204559 CSCO</p> <p>EXT OTHERS</p> <p>EXT 261483 YLFK, WADE, MDRN, MRCD, ABRN, CULP, MLTN, DEESS, OTHERS</p>