

API NUMBER: 125 23976

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

Approval Date: 07/18/2023

Expiration Date: 01/18/2025

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 12 Township: 9N Range: 2E County: POTTAWATOMIE

SPOT LOCATION: ☐ NE ☐ NW ☐ SW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 1460 331

Lease Name: MANTLE Well No: 1-12 Well will be 331 feet from nearest unit or lease boundary.

Operator Name: COMMAND ENERGY OPERATING LLC Telephone: 5398671234 OTC/OCC Number: 24630 0

COMMAND ENERGY OPERATING LLC

TULSA, OK 74119

CHARLES WAYNE & DIANNE OUART

2829 LANCASTER LANE

OKLAHOMA CITY OK 73116

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

Name	Code	Depth
1 RED FORK	404RDFK	5100

Spacing Orders: 735464

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202301889

Working interest owners' notified: YES

Special Orders: No Special

Total Depth: 5300 Ground Elevation: 1162

Surface Casing: 450

Depth to base of Treatable Water-Bearing FM: 370

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: 23-39150

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: 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? Y

Wellhead Protection Area? Y

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: GARBER

DIRECTIONAL HOLE 1

Section: 12 Township: 9N Range: 2E Meridian: IM

County: POTTAWATOMIE

Measured Total Depth: 5300

Spot Location of End Point: NE NW SW NW

True Vertical Depth: 5293

Feet From: NORTH 1/4 Section Line: 1480

End Point Location from

Feet From: WEST 1/4 Section Line: 584

Lease, Unit, or Property Line: 584

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>[7/14/2023 - GE7] - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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>
PENDING CD - 2023-001889	<p>[7/17/2023 - GE7] - (I.O.) W2 NW4 12-9N-2E X735464 RDFK, OTHERS COMPL. INT. NCT 1100' FNL, NCT 330' FWL NO OP NAMED REC. 7/11/2023 (BARRETT)</p>
PUBLIC WATER SUPPLY	<p>[7/14/2023 - GE7] - SPRING HILL STORE - 1 WELL NW/4 13-9N-2E DOLLAR GENERAL - 1 WELL NW/4 13-9N-2E</p>
SPACING - 735464	<p>[7/17/2023 - GE7] - (80) NW4 12-9N-2E SU NE/SW VAC 261407 RED FORK, OTHERS EST RDFK, OTHERS</p>
SURFACE CASING	<p>[7/14/2023 - GE7] - NO DEEP SURFACE CASING DUE TO BE INSIDE PUBLIC WATER SUPPLY WELL BOUNDARY.</p>