

API NUMBER: 081 24338

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

Approval Date: 01/23/2023

Expiration Date: 07/23/2024

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 36 Township: 17N Range: 3E County: LINCOLN

SPOT LOCATION: ☐ NE ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 213 705

Lease Name: STATE Well No: 2-36MH Well will be 213 feet from nearest unit or lease boundary.

Operator Name: ROBERSON OIL COMPANY INC Telephone: 5803326170 OTC/OCC Number: 19500 0

ROBERSON OIL COMPANY INC

ADA, OK 74821-0008

COMMISSIONERS OF THE LAND OFFICE

204 N ROBINSON SUITE 900

OKLAHOMA CITY OK 73102

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

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	4280

Spacing Orders: 612944

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202205156

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 9000

Ground Elevation: 972

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 310

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: 23-38832

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 6000 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: 2

Liner not required for Category: 2

Pit Location is: BED AQUIFER

Pit Location Formation: OSCAR

HORIZONTAL HOLE 1

Section: 36 Township: 17N Range: 3E Meridian: IM

Total Length: 4126

County: LINCOLN

Measured Total Depth: 9000

Spot Location of End Point: NW SE SW SE

True Vertical Depth: 4500

Feet From: SOUTH 1/4 Section Line: 659

End Point Location from
Lease, Unit, or Property Line: 660

Feet From: EAST 1/4 Section Line: 1965

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
COMPLETION INTERVAL	[1/20/2023 - G56] - WILL NOT BE CLOSER THAN 660' FROM THE BOUNDARY PER OPERATOR;
HYDRAULIC FRACTURING	<p>[1/19/2023 - 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 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 - 202205156	<p>[1/20/2023 - G56] - 36-17N-3E X612944 MSSP 1 WELL NO OP NAMED HEARING 1/23/2023</p>
SPACING - 612944	<p>[1/20/2023 - G56] - (640)(HOR) 36-17N-3E VAC 296347 MISS EXT 602822 MSSP, OTHER POE TO BHL NCT 660' FB</p>
SURFACE CASING	[1/19/2023 - GC2] - MIN. 500' PER ORDER 70129/70186/77556