

API NUMBER: 085 21347

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

Approval Date: 03/31/2023
Expiration Date: 09/30/2024

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 8S Range: 2E County: LOVE

SPOT LOCATION: SE SE NW NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 1134 1270

Lease Name: BOMAR UNIT Well No: 11-2 Well will be 1134 feet from nearest unit or lease boundary.
Operator Name: L E JONES OPERATING INC Telephone: 5802551191 OTC/OCC Number: 19169 0

L E JONES OPERATING INC
PO BOX 1185
DUNCAN, OK 73534-1185

JANEICE MCKINNEY
8500 CANOPY LANE
MARIETTA OK 73448

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

	Name	Code	Depth
1	FOSTER	403FSTR	8500
2	LIDDELL	403LDLL	8600

Spacing Orders: 731837

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: 9100

Ground Elevation: 835

Surface Casing: 820

Depth to base of Treatable Water-Bearing FM: 770

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: 23-38966
H. (Other) 1B MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT
PRIOR TO TESTING SOIL PIT LINER

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 1B

Liner required for Category: 1B

Pit Location is: AP/TE DEPOSIT

Pit Location Formation: TERRACE

DIRECTIONAL HOLE 1

Section: 17 Township: 8S Range: 2E Meridian: IM
County: LOVE

Measured Total Depth: 9100

Spot Location of End Point: N2 N2 SW NW

True Vertical Depth: 9000

Feet From: NORTH 1/4 Section Line: 1353

End Point Location from

Feet From: WEST 1/4 Section Line: 660

Lease, Unit, or Property Line: 660

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>[3/29/2023 - 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>
SPACING - 731837	<p>[3/31/2023 - G56] - (UNIT) W2, NW4 NE4, W2 SW4 NE4, NE4, SW4, NE4, W2 NE4 NE4, W2 NW4 SE4 17-8S-2E</p> <p>EST BOMAR UNIT FOR FSTR, LDLL</p>