

API NUMBER: 043 23769

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

Approval Date: 11/08/2022

Expiration Date: 05/08/2024

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 28 Township: 16N Range: 17W County: DEWEY

SPOT LOCATION: FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 575 380

Lease Name: EDNA 33/4 AP

Well No: 1H

Well will be 380 feet from nearest unit or lease boundary.

Operator Name: MEWBOURNE OIL COMPANY

Telephone: 9035612900

OTC/OCC Number: 6722 0

MEWBOURNE OIL COMPANY

3620 OLD BULLARD RD

TYLER, TX 75701-8644

HELEN HUDDLESTON

RR 3 BOX 132

MARLOW OK 73055

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

	Name	Code	Depth
1	CHEROKEE	404CHRK	10040
2	CHEROKEE (RED FORK)	404CHRRF	10040

Spacing Orders: 71035

168073

175559

725266

Location Exception Orders: 725267

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 20670

Ground Elevation: 1875

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 440

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: 22-38694

H. (Other)

SEE MEMO

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? 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: RUSH SPRINGS

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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: RUSH SPRINGS

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.

MULTI UNIT HOLE 1			
Section: 4	Township: 15N	Range: 17W	Meridian: IM
County: CUSTER		Total Length: 9904	
Spot Location of End Point: C	S2	SE	SE
Feet From: SOUTH		1/4 Section Line: 330	
Feet From: EAST		1/4 Section Line: 660	
		Measured Total Depth: 20670	
		True Vertical Depth: 10040	
		End Point Location from Lease, Unit, or Property Line: 330	

Additional Surface Owner(s)	Address	City, State, Zip
GILBERT JOHNSON	22526 E. 1070 RD.	CLINTON, OK 73601

NOTES:	
Category	Description
HYDRAULIC FRACTURING	<p>[11/7/2022 - 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 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>
LOCATION EXCEPTION - 725267	<p>[11/8/2022 - GB1] - (I.O.) 33-16N-17W & 4-15N-17W X71035 CHRRF 33-16N-17W X168073 CHRK 4-15N-17W X175559 CHRK 4-15N-17W COMPL INT (33-16N-17W) NCT 330' FNL, NCT 0' FSL, NCT 600' FEL COMPL INT (4-15N-17W) NCT 0' FNL, NCT 330' FSL, NCT 600' FEL MEWBOURNE OIL COMPANY 5/3/2022</p>
SPACING - 168073	<p>[11/8/2022 - GB1] - (640) 4-15N-17W EST OTHERS EXT 63573/142446 CHRK, OTHER</p>
SPACING - 175559	<p>[11/8/2022 - GB1] - (640) 4-15N-17W EXT 63573/142446 CHRK, OTHER EST OTHERS</p>
SPACING - 71035	<p>[11/8/2022 - GB1] - (640) 33-16N-17W EXT OTHERS EXT 63573 CHRRF, OTHER</p>
SPACING - 725266	<p>[11/8/2022 - GB1] - (I.O.) 33-16N-17W & 4-15N-17W EST MULTIUNIT HORIZONTAL WELL X71035 CHRRF 33-16N-17W X168073 CHRK 4-15N-17W X175559 CHRK 4-15N-17W 50% 33-16N-17W 50% 4-15N-17W MEWBOURNE OIL COMPANY 5/3/2022</p>