

API NUMBER: 039 22623

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

Approval Date: 03/10/2023  
Expiration Date: 09/10/2024

Horizontal Hole Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 07 Township: 13N Range: 16W County: CUSTER

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 200 1640

Lease Name: COLLINS 6 OA Well No: 2H Well will be 200 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

TIM PARR  
22105 E. 1020 RD.  
ARAPAHO OK 73620

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

Name	Code	Depth
1 CHEROKEE	404CHRK	11600

Spacing Orders: 156397

Location Exception Orders: 721975  
730377

Increased Density Orders: 721922  
730967

Pending CD Numbers: 202300737

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 16727 Ground Elevation: 1632

Surface Casing: 1999

Depth to base of Treatable Water-Bearing FM: 420

Deep surface casing has been approved

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 23-38865

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.

**HORIZONTAL HOLE 1**

Section: 6	Township: 13N	Range: 16W	Meridian: IM	Total Length: 4607
	County: CUSTER			Measured Total Depth: 16727
Spot Location of End Point: N2	N2	N2	NE	True Vertical Depth: 11600
Feet From: <b>NORTH</b>	1/4 Section Line: 300			End Point Location from
Feet From: <b>EAST</b>	1/4 Section Line: 1320			Lease, Unit, or Property Line: 300

**NOTES:**

Category	Description
DEEP SURFACE CASING	[2/13/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[2/13/2023 - GC2] - OCC 165:10-3-10 REQUIRES:  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;  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: <a href="https://oklahoma.gov/occ/divisions/oil-gas/ogcd-forms">HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS</a> ; AND,  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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
INCREASED DENSITY - 721922	[2/15/2023 - G56] - 6-13N-16W X156397 CHRK 1 WELL MEWBOURNE OIL CO 12/1/2021
INCREASED DENSITY - 730967	[2/15/2023 - G56] - EXT OF TIME FOR ORDER # 721922
LOCATION EXCEPTION - 721975	[2/15/2023 - G56] - (I.O.) 6-13N-16W X156397 CHRK NCT 330' FNL, NCT 330' FSL, NCT 900' FEL MEWBOURNE OIL CO 12/3/2021
LOCATION EXCEPTION - 730377	[2/15/2023 - G56] - EXT OF TIME FOR ORDER # 721975
MEMO	[2/13/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202300737	[3/10/2023 - G56] - (I.O.) 6-13N-16W X165:10-3-28(C)(2)(B) CHRK MAY BE CLOSER THAN 600' TO COLLINS 6-3 (039-21546) WELL NO OP NAMED REC 3/10/2023 (MILLER)
SPACING - 156397	[2/15/2023 - G56] - (640) 6-13N-16W EXT 104183/153092 CHRK, OTHERS