

API NUMBER: 045 23912

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

Approval Date: 07/12/2023  
Expiration Date: 01/12/2025

Multi Unit Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 29 Township: 17N Range: 24W County: ELLIS

SPOT LOCATION: SW SW SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 250 1200

Lease Name: DANDY 29/20 PA Well No: 1H Well will be 250 feet from nearest unit or lease boundary.  
Operator Name: MEWBOURNE OIL COMPANY Telephone: 9035612900 OTC/OCC Number: 6722 0

MEWBOURNE OIL COMPANY

TYLER, TX 75701-8644

CRIPPLE BEAR LLC

1735 LOWER BROAD VIEW

ESTES PARK CO 80517

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

Name	Code	Depth
1 CHEROKEE	404CHRK	10550

Spacing Orders: 733245  
138264  
734395

Location Exception Orders: 733607

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 20523

Ground Elevation: 2186

Surface Casing: 600

Depth to base of Treatable Water-Bearing FM: 380

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: 23-39147

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: CLOUD CHIEF

**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: CLOUD CHIEF

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: 20	Township: 17N	Range: 24W	Meridian: IM	Total Length: 9450	
	County: ELLIS			Measured Total Depth: 20523	
Spot Location of End Point: W2	NW	NE	NE	True Vertical Depth: 10590	
Feet From: <b>NORTH</b>		1/4 Section Line: 330		End Point Location from	
Feet From: <b>EAST</b>		1/4 Section Line: 1200		Lease, Unit, or Property Line: 330	

# NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[7/12/2023 - 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: <a href="https://oklahoma.gov/occ/divisions/oil-gas/ogcd-forms">HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
LOCATION EXCEPTION - 733607 (CD2023-000386)	<p>[7/12/2023 - GB7] - (I.O.) 20 &amp; 29-17N-24W  X733245 CHRK 20-17N-24W  X138264 CHRK 29-17N-24W  COMPL INT NCT 330' FNL, NCT 0' FSL, NCT 660' FEL (20-17N-24W)  COMPL INT NCT 0' FNL, NCT 330' FSL, NCT 660' FEL (29-17N-24W)  MEWBOURNE OIL COMPANY  05/17/2023</p>
MEMO	[7/12/2023 - GE7] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 138264	<p>[7/12/2023 - GB7] - (640) 20 &amp; 29-17N-24W  EXT OTHERS  EXT 131528 CHRK, OTHERS  (VAC 20-17N-24W BY SP# 733245 FOR CHRK)</p>
SPACING - 733245	<p>[7/12/2023 - GB7] - (640)(HOR) 20-17N-24W  VAC 138264 CHRK  EST CHRK  COMPL INT NCT 660' FB</p>
SPACING - 734395 (CD2023-000384)	<p>[7/12/2023 - GB7] - (I.O.) 20 &amp; 29-17N-24W  EST MULTIUNIT HORIZONTAL WELL  X733245 CHRK 20-17N-24W  X138264 CHRK 29-17N-24W  50% 20-17N-24W  50% 29-17N-24W  MEWBOURNE OIL COMPANY  05/17/2023</p>
SURFACE CASING	[7/12/2023 - GE7] - NO DEEP SURFACE CASING - LOST CIRCULATION IN 33-17N-24W