

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

API NUMBER: 045 23791

Approval Date: 04/17/2019

Expiration Date: 10/17/2020

Horizontal Hole
Multi Unit
Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 18N Rge: 26W County: ELLIS

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 235 1020

Lease Name: COATES 26/35 AP

Well No: #1H

Well will be 235 feet from nearest unit or lease boundary.

Operator MEWBOURNE OIL COMPANY
Name:

Telephone: 9035612900

OTC/OCC Number: 6722 0

MEWBOURNE OIL COMPANY
PO BOX 7698
TYLER, TX 75701

LEGACY LAND MANAGEMENT, LLC
6808 NEW AUTHON RD.
ATTN: JAMES W. COATES, MANAGER
WEATHERFORD TX 76088

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

	Name	Depth	Name	Depth
1	OSWEGO	9250	6	
2	CHEROKEE	9400	7	
3			8	
4			9	
5			10	

Spacing Orders: 132355
143526

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201901590
201901589

Special Orders:

Total Depth: 20425

Ground Elevation: 2367

Surface Casing: 1999

Depth to base of Treatable Water-Bearing FM: 590

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 25000 Average: 7500

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

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

PERMIT NO: 19-36512

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 35 Twp 18N Rge 26W County ELLIS

Spot Location of End Point: C S2 S2 SE

Feet From: SOUTH 1/4 Section Line: 330

Feet From: EAST 1/4 Section Line: 1320

Depth of Deviation: 10059

Radius of Turn: 573

Direction: 183

Total Length: 9466

Measured Total Depth: 20425

True Vertical Depth: 10630

End Point Location from Lease,
Unit, or Property Line: 330

Notes:

Category

Description

DEEP SURFACE CASING

4/15/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

4/15/2019 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

MEMO

4/15/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

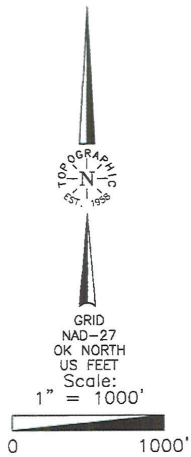
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

045 23791 COATES 26/35 AP #1H

Category	Description
PENDING CD - 201901589	4/17/2019 - G56 - (I.O.) 26 & 35-18N-26W ESTABLISH MULTIUNIT HORIZONTAL WELL X132355 OSWG, CHRK 26-18N-26W X143526 OSWG, CHRK 35-18N-26W (OSWG IS AN ADJACENT COMMON SOURCE OF SUPPLY TO CHRK) 50% 26-18N-26W 50% 35-18N-26W NO OP NAMED REC 4/1/2019 (NORRIS)
PENDING CD - 201901590	4/17/2019 - G56 - (I.O.) 26 & 35-18N-26W X132355 OSWG, CHRK 26-18N-26W X143526 OSWG, CHRK 35-18N-26W COMPL INT (26-18N-26W) NCT 330' FNL, NCT 0' FSL, NCT 1100' FEL COMPL INT (35-18N-26W) NCT 0' FNL, NCT 330' FSL, NCT 1100' FEL NO OP NAMED REC 4/1/2019 (NORRIS)
SPACING - 132355	4/17/2019 - G56 - (640) 26-18N-26W EST OTHER EXT OTHERS EXT 86890 OSWG, OTHERS EXT 88225 CHRK
SPACING - 143526	4/17/2019 - G56 - (640) 35-18N-26W EST OTHER EXT OTHERS EXT 86890/132355 OSWG, OTHERS EXT 88225/132355 CHRK

13800 Wireless Way, Okla. City, OK. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS
ELLIS County, Oklahoma

235'FNL-1020'FEL Section 26 Township 18N Range 26W I.M.



Good Drill Site?	Yes	None	Reference Sticks or Alternate Location
Best Accessibility to Location	From North off county road.		
Distance & Direction from Hwy. & Direction	From junction of US Hwy. 283 and US Hwy. 60/St. Hwy 51, West of Arnett, OK, go West ± 2 miles		
on St. Hwy 51, then go South	± 8.5 miles, then West ± 1 mile to the Northeast corner of Section 26-118N-R26W.		

Operator: MEWBOURNE OIL COMPANY
Lease Name: ~~DETENTE~~ 26/35 AP
Topography & Vegetation COATES Location f

Well No.: 1H

ELEVATION:
2367' Gr. at Stake

X 1422421
Y 364201

(This information was gathered with a GPS receiver with ± 1 foot horiz./vert. accuracy)

DATUM: NAD-27
LAT: 36°00'46.4"N
LONG: 99°56'15.9"W
LAT: 36.012890626°N
LONG: 99.937761763°W
STATE PLANE
COORDINATES (US FEET):
ZONE: OK NORTH
X: 1426934
Y: 374420

Project # 125423 Date of Drawing: Apr. 9, 2019
Date Staked: Apr. 8, 2019 KH

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Oklahoma Lic. No. 1433

