

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

API NUMBER: 129 24033

Approval Date: 12/17/2014  
Expiration Date: 06/17/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 17N Rge: 24W County: ROGER MILLS  
SPOT LOCATION:  NW  NE  NW  NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 275 820

Lease Name: MOLLY Well No: 2H-30 Well will be 275 feet from nearest unit or lease boundary.  
Operator Name: LE NORMAN OPERATING LLC Telephone: 4055481200 OTC/OCC Number: 22738 0

LE NORMAN OPERATING LLC  
4700 GAILLARDIA PKWY STE 200  
OKLAHOMA CITY, OK 73142-1839

TWO D RANCH, LLC  
14200 GAILLARDIA PARKWAY  
OKLAHOMA CITY OK 73142

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

| Name        | Depth | Name | Depth |
|-------------|-------|------|-------|
| 1 CLEVELAND | 9200  | 6    |       |
| 2           |       | 7    |       |
| 3           |       | 8    |       |
| 4           |       | 9    |       |
| 5           |       | 10   |       |

Spacing Orders: 138264 Location Exception Orders: 628629 Increased Density Orders: 627927

Pending CD Numbers:

Special Orders:

Total Depth: 14861 Ground Elevation: 2043 **Surface Casing: 1500** Depth to base of Treatable Water-Bearing FM: 470

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 35000 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 ALLUVIAL

Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-28709  
H. CLOSED SYSTEM=STEEL PITS (REQUIRED - CANADIAN RIVER)

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.

HORIZONTAL HOLE 1

Sec 30 Twp 17N Rge 24W County ROGER MILLS

Spot Location of End Point: N2 N2 NW NW

Feet From: NORTH 1/4 Section Line: 100

Feet From: WEST 1/4 Section Line: 660

Depth of Deviation: 8620

Radius of Turn: 580

Direction: 355

Total Length: 5330

Measured Total Depth: 14861

True Vertical Depth: 9200

End Point Location from Lease,  
Unit, or Property Line: 100

Notes:

| Category                    | Description   |
|-----------------------------|---|
| DEEP SURFACE CASING         | 10/23/2014 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING |
| INCREASED DENSITY - 627927  | 12/17/2014 - G76 - 30-17N-24W<br>X138264 CLVD<br>1 WELL<br>LE NORMAN OPERATING, LLC<br>7/16/2014  |
| LOCATION EXCEPTION - 628629 | 12/17/2014 - G76 - (I.O)<br>X138264 CLVD<br>SHL 250 FNL, 600 FWL 31-17N-24W<br>COMPL. INT. NCT 165 FSL, NCT 165 FNL, NCT 600 FWL 30-17N-24W<br>LE NORMAN OPERATING, LLC<br>8/1/2014     |
| SPACING - 138264            | 12/17/2014 - G76 - (640) 30-17N-24W<br>EXT OTHERS<br>EXT 131528 CLVD  |

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