

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

API NUMBER: 083 22838 B

Approval Date: 10/22/2014  
Expiration Date: 04/22/2015

Straight Hole Oil & Gas

PERMIT TO RE-ENTER

WELL LOCATION: Sec: 24 Twp: 16N Rge: 3W

County: LOGAN

SPOT LOCATION: S2 NW NE NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2250 1650

Lease Name: BELL

Well No: 1-24

Well will be 390 feet from nearest unit or lease boundary.

Operator Name: MID-CONTINENT ENERGY OP CO

Telephone: 9185876363; 9185876

OTC/OCC Number: 19736 0

MID-CONTINENT ENERGY OP CO  
2111 S ATLANTA PL  
TULSA, OK 74114-1709

MID-CONTINENT ENERGY OP. CO.  
100 W. 5TH STREET, SUITE 450  
TULSA OK 74103

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

Name	Depth	Name	Depth
1 CLEVELAND	4900	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 619494

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 5666

Ground Elevation: 1013

Surface Casing: 445

Depth to base of Treatable Water-Bearing FM: 395

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: ON SITE

A. Evaporation/dewater and backfilling of reserve pit.

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Notes:

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.

083 22838 BELL 1-24

Category	Description
FRAC FOCUS	10/17/2014 - G76 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK <a href="http://fracfocus.org/">HTTP://FRACFOCUS.ORG/</a> OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING - 619494	10/17/2014 - G76 - (UNIT) 24-16N-3W EST WEST GUTHRIE CLEVELAND SAND UNIT FOR CLVD
SURFACE CASING IN PLACE	10/20/2014 - G75 - 8 5/8" AT 445' PER 1002A & 1003