

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

API NUMBER: 083 24226

Approval Date: 11/21/2013
Expiration Date: 05/21/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 19N Rge: 4W

County: LOGAN

SPOT LOCATION: N2 NE NE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 200 330

Lease Name: FUXA

Well No: 1-10H

Well will be 200 feet from nearest unit or lease boundary.

Operator Name: SLAWSON EXPLORATION CO INC

Telephone: 4052320201

OTC/OCC Number: 17313 0

SLAWSON EXPLORATION CO INC
204 N ROBINSON AVE STE 2300
OKLAHOMA CITY, OK 73102-6891

HENRY FUXA
23253 N. HWY 74
MARSHALL OK 73056

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5700	6	
2	WOODFORD	6200	7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201300631
201301178

Special Orders:

Total Depth: 11500

Ground Elevation: 1054

Surface Casing: 310

Depth to base of Treatable Water-Bearing FM: 260

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: 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: FAIRMONT

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 13-24913
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION

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 10 Twp 19N Rge 4W County LOGAN

Spot Location of End Point: NE NW NE NE

Feet From: NORTH 1/4 Section Line: 200

Feet From: EAST 1/4 Section Line: 680

Depth of Deviation: 5500

Radius of Turn: 1000

Direction: 360

Total Length: 4429

Measured Total Depth: 11500

True Vertical Depth: 6200

End Point Location from Lease,
Unit, or Property Line: 200

Notes:

Category	Description
PENDING CD - 201300631	11/21/2013 - G30 - (640 HOR) 10-19N-4W EXT 603349 MSSP, WDFD, OTHER DEL 155311 MSSLM, OTHER REC 11/18/13 (LEAVITT)
PENDING CD - 201301178	11/21/2013 - G30 - 10-19N-4W X201300631 MSSP, WDFD, OTHER SHL NCT 200 FNL, NCT 200 FEL 15-19N-4W POE NCT 200 FSL, NCT 660 FEL 10-19N-4W BHL NCT 200 FNL, NCT 660 FEL 10-19N-4W NO OP. NAMED REC 11/18/13 (LEAVITT)