

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

API NUMBER: 083 24280 A

Approval Date: 03/27/2014  
Expiration Date: 09/27/2014

Horizontal Hole Oil & Gas

Amend reason: CORRECT SURFACE HOLE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 05 Twp: 16N Rge: 3W

County: LOGAN

SPOT LOCATION:  SE  SW  SW  SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 166 618

Lease Name: DAVIS FARMS

Well No: 1-6H

Well will be 166 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

DAVIS FARMS  
39195 N. BROADWAY  
GUTHRIE OK 73044

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5800	6	
2	WOODFORD	5900	7	
3	HUNTON	6000	8	
4			9	
5			10	

Spacing Orders: 622697

Location Exception Orders: 623132

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 11500

Ground Elevation: 1019

**Surface Casing: 320**

Depth to base of Treatable Water-Bearing FM: 270

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: 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: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 14-26770

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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 06 Twp 16N Rge 3W County LOGAN

Spot Location of End Point: N2 NE NE NE

Feet From: NORTH 1/4 Section Line: 200

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 5000

Radius of Turn: 900

Direction: 355

Total Length: 5086

Measured Total Depth: 11500

True Vertical Depth: 6000

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

Notes:

Category

Description

LOCATION EXCEPTION - 623132

3/27/2014 - G75 - (I.O.) 6-16N-3W

X622697 MSSP, WDFD, HNTN

COMPL. INT. NCT 200 FSL, NCT 200 FNL, NCT 660 FEL

SLAWSON EXPLOR. CO., INC.

3-25-2014

SPACING - 622697

3/27/2014 - G75 - (640)(HOR) 6-16N-3W

VAC 172648 MISS, HNTN

EXT 614476 MSSP, WDFD

EST HNTN

POE TO BHL (MSSP, HNTN) NCT 660' FB

POE TO BHL (WDFD) NCT 330' FB