API NUMBER: 083 24084 A

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

Approval Date: 03/11/2013
Expiration Date: 09/11/2013

Horizontal Hole Oil & Gas

Amend reason: SURFACE HOLE LOCATION WAS WRONG

## AMEND PERMIT TO DRILL

WELL LOCATION:	Sec:	26	Twp:	17N	Rge:	ЗW	County	: LOG	AN		
SPOT LOCATION:	NE	NE	N)	W	NW		FEET FROM QUARTER:	FROM	NORTH	FROM	WEST
							SECTION LINES:		206		1092

Lease Name: JANE Well No: 1-23H Well will be 206 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

MIKE CAREY

5175 WEST COUNTY ROAD 75

GUTHRIE OK 73044

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5600	6	
2	WOODFORD	5800	7	
3			8	
4			9	
5			10	
Spacing Orders	606747	Location Exception Orders:	607047	Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 10351 Ground Elevation: 1054 Surface Casing: 420 Depth to base of Treatable Water-Bearing FM: 370

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

PIT 1 INFORMATION

Type of Pit System: ON SITE

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

Sp

Liner not required for Category: 2
Pit Location is BED AQUIFER
Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

## **HORIZONTAL HOLE 1**

Sec 23 Twp 17N Rge 3W County LOGAN Spot Location of End Point: N2 NE NW NW Feet From: NORTH 1/4 Section Line: 200

Feet From: WEST 1/4 Section Line: 990

Depth of Deviation: 5000 Radius of Turn: 1000

Direction: 360
Total Length: 4929

Measured Total Depth: 10351

True Vertical Depth: 5800

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

Notes:

Category Description

LOCATION EXCEPTION - 607047 2/11/2014 - G30 - (I.O.) 23-17N-3W

X606747 MSSP, WDFD, OTHER SHL 200 FNL, 990 FWL 26-17N-3W\*\* POE NCT 200 FSL, NCT 660 FWL 23-17N-3W BHL NCT 200 FNL, NCT 660 FWL 23-17N-3W

SLAWSON EXPLORATION CO., INC.

1/28/13

\*\*SHL TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER

**OPERATOR** 

SPACING - 606747 2/11/2014 - G30 - (640 HOR) 23-17N-3W

DEL 154936 MSSLM, OTHER EST MSSP, WDFD, OTHER POE TO BHL (MSSP): NCT 660' FB POE TO BHL (WDFD): NCT 330' FB

(SUPERCEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS)