

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

API NUMBER: 045 23506 A

Approval Date: 08/20/2014
Expiration Date: 02/20/2015

Horizontal Hole Oil & Gas

Amend reason: AMEND SURFACE HOLE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 16 Twp: 18N Rge: 24W

County: ELLIS

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 250 2434

Lease Name: LEROY DAVIS

Well No: 3-9H

Well will be 250 feet from nearest unit or lease boundary.

Operator Name: PPP PETROLEUM LP

Telephone: 2142316832

OTC/OCC Number: 23356 0

PPP PETROLEUM LP
2101 CEDAR SPRINGS RD STE 1800
DALLAS , TX 75201-1585

LOUIS HOLLOWAY, MYRNA & REX BOYD, KATHY
HOLLOWAY
P.O. BOX 408
ARNETT OK 73832

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

	Name	Depth	Name	Depth
1	CLEVELAND	9215	6	
2	MARMATON	9359	7	
3			8	
4			9	
5			10	

Spacing Orders: 600335

Location Exception Orders: 629523

Increased Density Orders: 628884

Pending CD Numbers:

Special Orders:

Total Depth: 14419

Ground Elevation: 2312

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 640

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: 14000 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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

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

PERMIT NO: 14-27913

H. SEE MEMO

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.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 09 Twp 18N Rge 24W County ELLIS

Spot Location of End Point: N2 N2 N2 N2

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 2640

Depth of Deviation: 8738

Radius of Turn: 477

Direction: 359

Total Length: 4932

Measured Total Depth: 14419

True Vertical Depth: 9359

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

DEEP SURFACE CASING

9/12/2014 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

INCREASED DENSITY - 628884

9/12/2014 - G91 - 9-18N-24W
X600335 CLVD, MRMN
4 WELLS
PPP PETRO., LP
8-6-2014

LOCATION EXCEPTION - 629523

9/12/2014 - G91 - (I.O.) 9-18N-24W
X600335 CLVD, MRMN
COMPL. INT. NCT 165 FSL, NCT 165 FNL, NCT 1980 FWL OR FEL
PPP PETROLEUM, LP
8-21-2014

MEMO

9/12/2014 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

SPACING - 600335

9/12/2014 - G91 - (640)(HOR) 9-18N-24W
EXT 593851 CLVD, MRMN, OTHERS
POE TO BHL NCT 660' FB
(SUPERSEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS; COEXIST WITH PRODUCING NON-HORIZONTAL SPACING UNITS)

This permit does not address the right of entry or settlement of surface damages.

045 23506 LEROY DAVIS 3-9H

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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.