

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

API NUMBER: 045 23533

Approval Date: 11/12/2014  
Expiration Date: 05/12/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 28 Twp: 17N Rge: 24W County: ELLIS  
SPOT LOCATION:  SE  SW  SW  SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 200 2050

Lease Name: JOHNSTON TRUST Well No: 3-33H Well will be 200 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

SUSAN E. MILLER REVOCABLE TRUST  
HCR 63 BOX 47  
ARNETT OK 73832

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

Name	Depth	Name	Depth
1 CLEVELAND	9347	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 611594 Location Exception Orders: 628925 Increased Density Orders: 628449

Pending CD Numbers:

Special Orders:

Total Depth: 14858 Ground Elevation: 2247 **Surface Casing: 1500** Depth to base of Treatable Water-Bearing FM: 400

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: 8000 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: 14-28684

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 33 Twp 17N Rge 24W County ELLIS

Spot Location of End Point: SE SW SW SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 2050

Depth of Deviation: 8947

Radius of Turn: 729

Direction: 180

Total Length: 4766

Measured Total Depth: 14858

True Vertical Depth: 9874

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

Additional Surface Owner	Address	City, State, Zip
SUSAN E. MILLER REVOCABLE TRU	HCR 63 BOX 47	ARNETT, OK 73832

Notes:

Category

Description

DEEP SURFACE CASING

11/12/2014 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

INCREASED DENSITY - 628449

11/12/2014 - G91 - 33-17N-24W  
X611594 CLVD, OTHER  
2 WELLS  
PPP PETROLEUM, LP.  
7-29-2014

LOCATION EXCEPTION - 628925

11/12/2014 - G91 - (I.O.) 33-17N-24W  
X611594 CLVD, OTHER  
COMP INT. NCT 165 FNL NCT 165 FSL NCT 990 FEL  
PPP PETROLEUM, LP.  
8-7-2014

MEMO

11/12/2014 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 611594

11/12/2014 - G91 - (640)(HOR) 33-17N-24W  
EXT 599586 CLVD, OTHERS  
POE TO BHL NCT 660 FB  
(SUPERSEDE 138264 CLVD, OTHERS)

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