

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

API NUMBER: 047 24885

Approval Date: 06/20/2014
Expiration Date: 12/20/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 07 Twp: 21N Rge: 4W County: GARFIELD
SPOT LOCATION: NW NW NW NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 250 257

Lease Name: H.H. WILLIAMS 1-21N-5W Well No: 1WH Well will be 250 feet from nearest unit or lease boundary.

Operator Name: DEVON ENERGY PRODUCTION CO LP Telephone: 4052353611; 4052353 OTC/OCC Number: 20751 0

DEVON ENERGY PRODUCTION CO LP
333 W SHERIDAN AVE DEC 34.428
OKLAHOMA CITY, OK 73102-5010

HORACE & JANICE WILLIAMS REV. TR
3713 WILLOW LAKE LANE
ENID OK 73703

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

| | Name | Depth | Name | Depth |
|---|----------------|-------|------|-------|
| 1 | MISSISSIPPIAN | 5843 | 6 | |
| 2 | WOODFORD | 6333 | 7 | |
| 3 | MISENER-HUNTON | 6356 | 8 | |
| 4 | SYLVAN | 6376 | 9 | |
| 5 | | | 10 | |

Spacing Orders: 625919

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201402588

Special Orders:

Total Depth: 12021

Ground Elevation: 1174

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 380

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: 50000 Average: 8000

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: 14-27383

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: 350000 Average: 275000

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

HORIZONTAL HOLE 1

Sec 01 Twp 21N Rge 5W County GARFIELD

Spot Location of End Point: N2 N2 NE NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 660

Depth of Deviation: 6295

Radius of Turn: 358

Direction: 350

Total Length: 5163

Measured Total Depth: 12021

True Vertical Depth: 6653

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category

Description

LOCATION EXCEPTION - 626291

6/20/2014 - G72 - 01-21N-05W (I.O.)
X 625919 MSSP, WDFD, MSRH, SLVN;
COMP INT. NCT 150 FSL NCR 150 FNL NCT 330 FEL;
DEVON ENERGY PRODUCTION COMPANY, L.P.
6/3/2014

MEMO

6/9/2014 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION, PIT 2 -
OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 625919

6/20/2014 - G72 - (640 HORZ) 01-21N-05W
VAC 163503 MSSSD;
VAC 164370 MSSSD;
VAC 166673 MSSSD, HNTN;
VAC 173625 MSNR, MSSSD;
EXT 605496 MSSP, WDFD, MSRH;
EST SLVN;
WDFD & SLVN NCT 330' FB; ALL OTHERS NCT 660, FB;

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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.

047 24885 H.H. WILLIAMS 1-21N-5W 1WH