

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

API NUMBER: 083 24293

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

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 12 Twp: 18N Rge: 2W County: LOGAN

SPOT LOCATION: NW NE NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 312 361

Lease Name: LACY'S GIRL 7-18N-1W Well No: 1WH Well will be 312 feet from nearest unit or lease boundary.

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

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

WILLIAM D. ANTLE & JUDY C. ANTLE FAMILY TRUST
4524 E. CR 66
MULHALL OK 73063

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	5216	6	
2 WOODFORD	5424	7	
3 MISENER-HUNTON	5470	8	
4 SYLVAN	5505	9	
5		10	

Spacing Orders: 619710 Location Exception Orders: 620036 Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 10285 Ground Elevation: 1071 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 300

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: WELLINGTON

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-26904
H. SEE MEMO

**CANCELED PER
OPERATOR REQUEST
7-24-14 V#**

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 BED AQUIFER

Pit Location Formation: WELLINGTON

HORIZONTAL HOLE 1

Sec 07 Twp 18N Rge 1W County PAYNE

Spot Location of End Point: SE SW SW SW

Feet From: SOUTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 400

Depth of Deviation: 5106

Radius of Turn: 358

Direction: 171

Total Length: 4617

Measured Total Depth: 10285

True Vertical Depth: 5505

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

Notes:

Category

Description

LOCATION EXCEPTION - 620036

5/5/2014 - G75 - (I.O.) 7-18N-1W
X619710 MSSP, WDFD, MSRH, SLVN, OTHERS
COMPL. INT. NCT 150 FSL, NCT 150 FNL, NCT 330 FWL **
DEVON ENERGY PROD. CO., L.P.
1-8-2014

ITD HAS LATERAL IN OPPOSITE DIRECTION; TO BE CORRECTED AT HEARING FOR FINAL
ORDER LOCATION EXCEPTION PER OPERATOR

MEMO

4/29/2014 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 -
OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

SPACING - 619710

5/5/2014 - G75 - (640)(HOR) 7-18N-1W
EXT 618677 MSSP, WDFD, MSRH, SLVN, OTHERS
EST OTHERS
POE TO BHL (WDFD, SLVN) NCT 330' FB
POE TO BHL (MSSP, MSRH) NCT 660' FB
(SUPERSEDE SP. ORDER # 204759, MSSP, MSNR, HNTN, OTHERS)

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Office of the Conservation Division as to when Surface Casing will be run.

083 24293 LACY'S GIRL 7-18N-1W 1WH