

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

API NUMBER: 119 24261

Approval Date: 08/29/2014  
Expiration Date: 02/28/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 07 Twp: 18N Rge: 1W County: PAYNE  
SPOT LOCATION:  NW  NW  NE  NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 320 994

Lease Name: CURTIS 6-18N-1W Well No: 3MH Well will be 320 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

WINNEY CONSTRUCTINON COMPANY  
P.O. BOX 801  
FORKS WA 98331

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5197	6	
2	WOODFORD	5382	7	
3	MISENER-HUNTON	5420	8	
4	SYLVAN	5450	9	
5			10	

Spacing Orders: 613169 Location Exception Orders: 629625 Increased Density Orders: 628798

Pending CD Numbers:

Special Orders:

Total Depth: 10733 Ground Elevation: 1074 **Surface Casing: 500** Depth to base of Treatable Water-Bearing FM: 50

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: 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

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-27890  
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 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 06 Twp 18N Rge 1W County PAYNE

Spot Location of End Point: N2 N2 NW NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 1980

Depth of Deviation: 4929

Radius of Turn: 358

Direction: 350

Total Length: 5242

Measured Total Depth: 10733

True Vertical Depth: 5450

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

Notes:

Category

Description

DEEP SURFACE CASING

7/21/2014 - G76 - 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 - 628798

8/28/2014 - G72 - 06-18N-01W  
X 613169 MSSP, WDFD,  
2 WELLS  
DEVON ENERGY  
PRODUCTION COMPANY, L.P.  
8/5/2014

LOCATION EXCEPTION - 629625

8/28/2014 - G72 - (I.O.) 6-18N-1W  
X613169 MSSP, WDFD, MSRH, SLVN  
COMP INT. NCT 200 FNL NCT 200 FSL NCT 1320 FEL,  
DEVON ENERGY,  
DEVON ENERGY PRODUCTION COMPANY, L.P.  
8/25/2014

MEMO

7/21/2014 - G76 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 613169

8/28/2014 - G72 - (640)(HOR) 6-18N-1W  
EXT 592715 MSSP, WDFD, MSRH  
EST SLVN COMPL. INT. (WDFD) NLT 330' FB, NCT 600' FWB  
COMPL. INT. (OTHERS) NLT 660' FB, NCT 600' FWB (SUPERSEDE SP. ORDER # 204759, MSSP, MSNR, HNTN)

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