

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

API NUMBER: 119 24271

Approval Date: 09/12/2014
Expiration Date: 03/12/2015

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: 300 994

Lease Name: CURTIS 6-18N-1W Well No: 2WH Well will be 300 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 CONSTRUCTION CO., CURTIS WINNEY,
PRESIDENT
P.O. BOX 801
FORKS WA 98331

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5193	6	
2	WOODFORD	5368	7	
3	MISENER-HUNTON	5400	8	
4	SYLVAN	5440	9	
5			10	

Spacing Orders: 613169 Location Exception Orders: 628797 Increased Density Orders: 628798

Pending CD Numbers: Special Orders:

Total Depth: 10748 Ground Elevation: 1075 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

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: 14-27891

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 NE NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 660

Depth of Deviation: 5035

Radius of Turn: 405

Direction: 3

Total Length: 5077

Measured Total Depth: 10748

True Vertical Depth: 5440

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

Notes:

Category	Description
DEEP SURFACE CASING	9/12/2014 - 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	9/12/2014 - G91 - 6-18N-1W X 613169 MSSP, WDFD 2 WELLS DEVON ENERGY PRODUCTION CO., L.P. 8-5-2014
LOCATION EXCEPTION - 628797	9/12/2014 - G91 - (I.O.) 6-18N-1W X 613169 MSSP, WDFD, MSRH, SLVN COMP. INT. NCT 200' FNL, NCT 200' FSL, NCT 500' FEL DEVON ENERGY PRODUCTION CO., L.P. 8-5-2014
MEMO	9/12/2014 - G76 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 613169	9/12/2014 - G91 - (640) (HOR) 6-18N-1W EST SLVN EXT 592715 MSSP, WDFD, MSRH POE TO BHL NCT 660' FB (MSSP, MSRH,SLVN) POE TO BHL NCT 330' FB (WDFD) (SUPERSEDE SP. ORDER # 204759 MSSP, MSRH, HNTN, S2)

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.