

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

API NUMBER: 119 24231

Approval Date: 06/09/2014  
Expiration Date: 12/09/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 05 Twp: 18N Rge: 3E County: PAYNE  
SPOT LOCATION:  NE  SW  NW  NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 728 2100

Lease Name: STILLWATER CREEK 32-19N-3E Well No: 2MH Well will be 728 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

BILLY JOE & JEAN HUMAN  
4201 E. 44TH  
STILLWATER OK 74074

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4215	6	
2	WOODFORD	4345	7	
3	MISENER-HUNTON	4350	8	
4	SYLVAN	4392	9	
5			10	

Spacing Orders: 582751  
603961

Location Exception Orders:

Increased Density Orders: 625021

Pending CD Numbers: 201403349

Special Orders:

Total Depth: 10074

Ground Elevation: 901

**Surface Casing: 500**

Depth to base of Treatable Water-Bearing FM: 290

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: OSCAR

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 14-27344

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: 325000 Average: 250000

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: OSCAR

HORIZONTAL HOLE 1

Sec 32 Twp 19N Rge 3E 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: 3897

Radius of Turn: 358

Direction: 1

Total Length: 5615

Measured Total Depth: 10074

True Vertical Depth: 4392

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

Notes:

Category

Description

INCREASED DENSITY - 625021

6/6/2014 - G75 - 32-19N-3E  
X582751 WDFD  
4 WELLS \*\*  
DEVON ENERGY PROD. CO., L.P.  
5-7-2014

\*\* FOUR WELLS REQUESTED, ONLY ONE WELL INDICATED IN LAST PARAGRAPH OF ORDER;  
NUNC PRO TUNC HAS BEEN SUBMITTED TO CONFIRM 4 WELLS BY ATTORNEY FOR  
OPERATOR

MEMO

6/5/2014 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 -  
OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PENDING CD - 201403349

6/9/2014 - G75 - (I.O.) 32-19N-3E  
X582751 WDFD  
X603961 MSSP, MSRH, SLVN  
FIRST PERF NCT 150 FSL, NCT 660 FEL  
LAST PERF NCT 150 FNL, NCT 660 FEL  
NO OP. NAMED  
REC 5-27-2014 (CANDLER)

SPACING - 582751

6/6/2014 - G75 - (640)(HOR) 32-19N-3E  
EST MSSLM (VAC BY 604687), WDFD  
POE TO BHL NCT 660' FB

SPACING - 603961

6/6/2014 - G75 - (640)(HOR) 32-19N-3E  
EST MSSP, MSRH, SLVN  
POE TO BHL NCT 660' FB  
(SUPERSEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS; COEXIST WITH  
PRODUCING NON-HORIZONTAL SPACING UNITS)

This permit does not address the right of entry or settlement of surface damages.  
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Office of the Conservation Division as to when Surface Casing will be run.