

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

API NUMBER: 017 24741

Approval Date: 01/12/2015

Expiration Date: 07/12/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 32 Twp: 14N Rge: 9W

County: CANADIAN

SPOT LOCATION:  NE  SE  SE  SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 479 2401

Lease Name: RICKER 32-14N-9W

Well No: 4H

Well will be 479 feet from nearest unit or lease boundary.

Operator Name: DEVON ENERGY PRODUCTION CO LP

Telephone: 4052353611

OTC/OCC Number: 20751 0

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

DOYLE L. & JANET DYER  
P.O. BOX 693  
GODDARD KS 67052

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

Name	Depth	Name	Depth
1 WOODFORD	12050	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 570677

Location Exception Orders: 617569  
631519  
631932

Increased Density Orders: 602741  
631212

Pending CD Numbers:

Special Orders:

Total Depth: 16693

Ground Elevation: 1389

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 190

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498

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: 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 ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 32 Twp 14N Rge 9W County CANADIAN

Spot Location of End Point: NW NW NE NW

Feet From: NORTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 1490

Depth of Deviation: 11573

Radius of Turn: 478

Direction: 349

Total Length: 4371

Measured Total Depth: 16693

True Vertical Depth: 12050

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

Additional Surface Owner	Address	City, State, Zip
LYNDON & KIM JAMESON, H&W	26500 EDMOND ROAD NW	GEARY, OK 73040

Notes:

Category

Description

DEEP SURFACE CASING

12/31/2014 - G71 - 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 - 602741

1/12/2015 - G72 - 32-14N-09W  
X570677 WDFD,  
8 WELLS,  
DEVON ENERGY PRODUCTION COMPANY, L.P.  
10/3/2012

INCREASED DENSITY - 631212

1/12/2015 - G72 - EXT 602741 TO 10/3/2015

LOCATION EXCPETION - 617569

1/12/2015 - G72 - 32-14N-09W (I.O.)  
X570677 WDFD,  
COMP INT NCT 150 FSL NCT 150 FNL NCT 1300 FWL,  
EXCEPT RULE 165:10-3-28 NCT 500' FROM EXISTING WELL,  
DEVON ENERGY PRODUCTION COMPANY, L.P.  
10/30/2013

LOCATION EXCPETION - 631519

1/12/2015 - G72 - EXT 617569 TO 10/30/2014

MEMO

12/31/2014 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - NORTH CANADIAN RIVER), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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

017 24741 RICKER 32-14N-9W 4H

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Category	Description
NUNC PRO TUNC - 631932	1/12/2015 - G72 - NPT 631519 TO CORRECT DATE TO 10/30/2015
SPACING - 570677	1/12/2015 - G72 - (640) 32-14N-9W EXT 568418 WDFD, OTHERS EXT OTHERS

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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.