

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

API NUMBER: 119 24028

Approval Date: 01/23/2013

Expiration Date: 07/23/2013

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 22 Twp: 19N Rge: 1W

County: PAYNE

SPOT LOCATION: NE SE SE SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 410 230

Lease Name: ALDRIDGE 27-19N-1W

Well No: 1MH

Well will be 230 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 SHERIDIAN AVE DEC 34.428
OKLAHOMA CITY, OK 73102-5010

AARON ALDRIDGE AND TERRI ALDRIDGE
16114 W. 19TH STREET
ORLANDO OK 73073

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4950	6	
2	WOODFORD	5200	7	
3	MISENER-HUNTON	5250	8	
4	SYLVAN	5275	9	
5			10	

Spacing Orders: 606300

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201207481

Special Orders:

Total Depth: 10542

Ground Elevation: 1074

Surface Casing: 575

Depth to base of Treatable Water-Bearing FM: 500

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: 13-22413

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 BED AQUIFER

Pit Location Formation: WELLINGTON

HORIZONTAL HOLE 1

Sec 27 Twp 19N Rge 1W County PAYNE

Spot Location of End Point: S2 S2 SE SE

Feet From: SOUTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 660

Depth of Deviation: 4263

Radius of Turn: 716

Direction: 184

Total Length: 5382

Measured Total Depth: 10542

True Vertical Depth: 5275

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

Notes:

Category

Description

MEMO

1/22/2013 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201207481

1/23/2013 - G30 - 27-19N-1W
X606300 MSSP, WDFD, MSRH, SLVN
POE NCT 0 FNL, NCT 330 FWL OR FEL
1ST PERF NCT 150 FNL, NCT 330 FW OR FEL
LAST PERF NCT 150 FSL, NCT 330 FWL OR FEL
BHL NCT 0 FSL, NCT 330 FWL OR FEL
NO OP. NAMED
REC 12/17/12 (PETERSON)

SPACING - 606300

1/23/2013 - G30 - (640 HOR) 27-19N-1W
EXT 603006 MSSP, WDFD, SLVN
EST MSRH
(SUPERSEDE EXISTING NON-PRODUCING NON-HORIZONTAL SPACING UNITS)
(EXIST CONCURRENTLY WITH EXISTING PRODUCING, NON-HORIZONTAL SPACING)