

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

API NUMBER: 119 24280

Approval Date: 09/26/2014
Expiration Date: 03/26/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 08 Twp: 18N Rge: 3E County: PAYNE
SPOT LOCATION: NE NE NE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 250 266

Lease Name: COMBS 8-18N-3E Well No: 1WH Well will be 250 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

FRANKLIN E. COMBS & WILMA L. COMBS
4001 E. 56TH RD.
STILLWATER OK 74074

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4217	6	
2	WOODFORD	4347	7	
3	SYLVAN	4394	8	
4			9	
5			10	

Spacing Orders: 626769

Location Exception Orders: 628651

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 9218

Ground Elevation: 916

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 440

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: 14-28263

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: OSCAR

HORIZONTAL HOLE 1

Sec 08 Twp 18N Rge 3E County PAYNE

Spot Location of End Point: SW SE SE SE

Feet From: SOUTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 500

Depth of Deviation: 4009

Radius of Turn: 358

Direction: 182

Total Length: 4595

Measured Total Depth: 9218

True Vertical Depth: 4394

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

Notes:

Category

Description

LOCATION EXCEPTION - 628651

9/26/2014 - G91 - (I.O.) 8-18N-3E
X 626769 MSSP, WDFD, SLVN, OTHERS
1ST PERF NCT 330 FNL, NCT 330 FEL
LAST PERF NCT 330 FSL, NCT 330 FEL
DEVON ENERGY PRODUCTION CO.,LP.
8-1-2014

MEMO

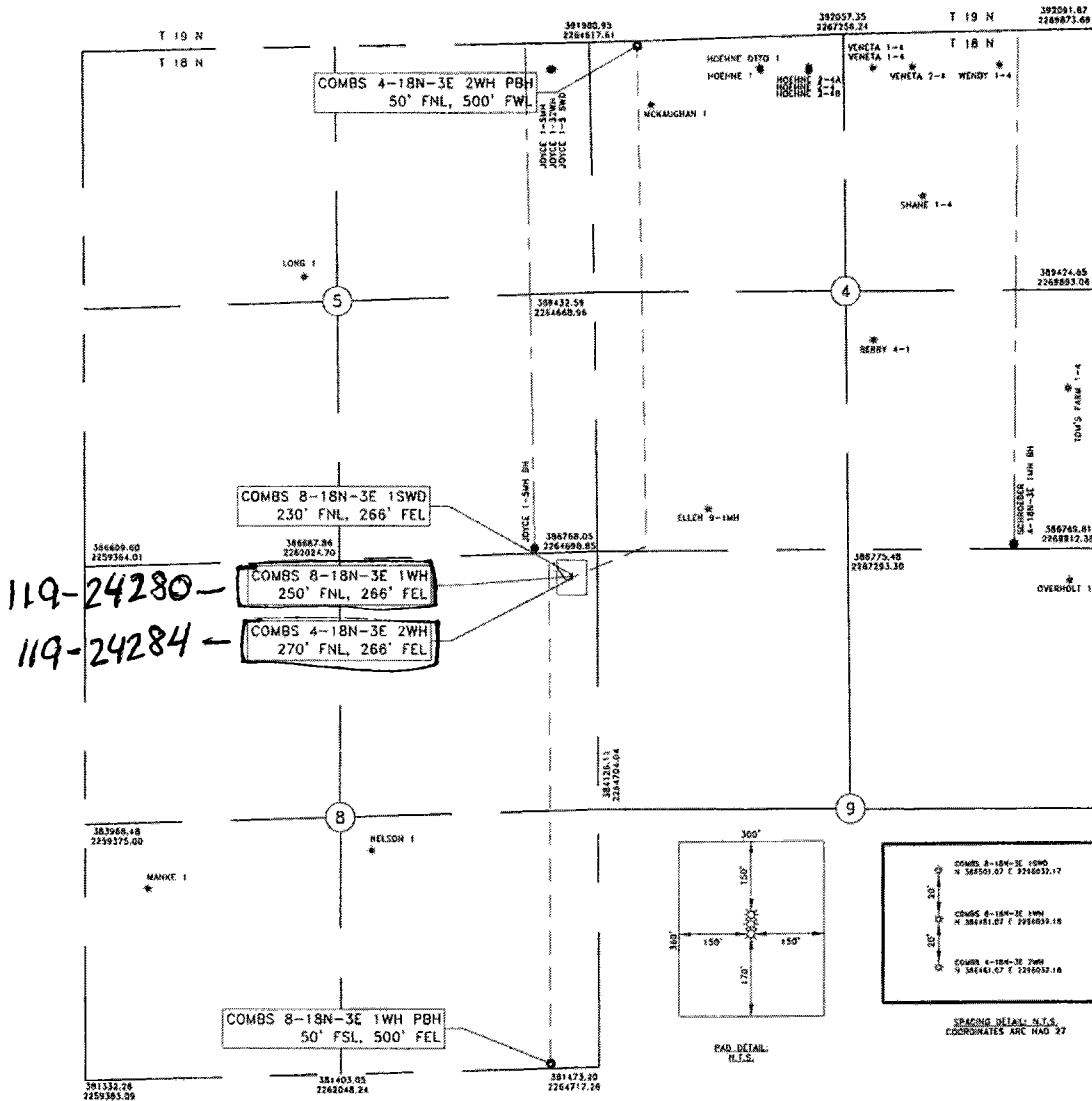
9/26/2014 - G76 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -
OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING - 626769

9/26/2014 - G91 - (640)(HOR) 8-18N-3E
EXT 608299 MSSP, WDFD, SLVN, OTHER
EST OTHERS
POE TO BHL NCT 660' FB (MSSP)
POE TO BHL NCT 330' FB (WDFD, SLVN)

SECTIONS 4, 8,
T 18 N - R 3 E, I.M.,
PAYNE COUNTY, OKLAHOMA

BASIS OF BEARINGS
GRID NORTH
NAD 83, OK NORTH
VERT. DATUM = NAVD 88



Adam K. Hinds 9/3/14
ADAM K. HINDS
OKLAHOMA L.P.L.S. NO.: 1781

NOTES:
This plat represents a proposed well site and does not represent a true boundary survey. This location has been very carefully staked on the ground according to the latest G.L.O. records, U.S.G.S. maps and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.
Coordinates shown in (parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distance.

LEGEND
 SURFACE HOLE LOCATION = ☼
 PROPOSED BOTTOM HOLE LOCATION = ● (INFORMATION PROVIDED BY CLIENT)
 AS-DRILLED BOTTOM HOLE LOCATION = ● (INFORMATION PROVIDED BY CLIENT)
 EXISTING WELL = ☼ (INFORMATION PROVIDED BY OTHERS)
 PROPOSED LATERAL = ---

ADAM K. HINDS
 9/3/14
 1781
 LICENSED PROFESSIONAL LAND SURVEYOR
 OKLAHOMA

Devon Energy Production Company, LP.
333 W. Sheridan
Oklahoma City, OK 73102

Gateway
 Gateway Services Group, LLC
 P.O. BOX 960
 WEEKER, OK 74855
 OFF. (405) 273-0954
 FAX (405) 273-0580
 C.A. NO. 4091 (LS)
 EXP. DATE 6-30-2016

WELL LOCATION
 COMBS 4-18N-3E 2WH, COMBS 8-18N-3E 1SWD,
 COMBS 8-18N-3E 1WH
 SECTIONS 4, 8, T 18 N - R 3 E, I.M.,
 PAYNE COUNTY, OKLAHOMA

DRAWN BY: SBF	DATE: 7/10/14	CHK'D: RLG	
GATEWAY NO.: 14-0584-013 R5		SCALE: 1"=2000'	
W.B.S. NO.: XX-102605			
REV.	DWN	DESCRIPTION	DATE
5	RLG	RESTAKE, CHANGE SHL ORDER	9/3/14
2	RLG	RESTAKE	8/5/14
3	RLG	ADD ADDITIONAL EXISTING WELLS	8/14/14
4	RLG	ADD PBH'S FROM OTHER WELLS	8/18/14