

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

API NUMBER: 119 24293

Approval Date: 10/24/2014  
Expiration Date: 04/24/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 34 Twp: 19N Rge: 3E County: PAYNE  
SPOT LOCATION:  SE  SE  SE  SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 222 250

Lease Name: SHREVE 35-19N-3E Well No: 2WH Well will be 222 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

SHREVE FAMILY COMPANY, LLC  
3402 S. UNION RD.  
STILLWATER OK 74074

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	4050	6	
2	WOODFORD	4200	7	
3	SYLVAN	4250	8	
4	VIOLA	4275	9	
5			10	

Spacing Orders: 606327

Location Exception Orders:

Increased Density Orders: 631926

Pending CD Numbers: 201406020

Special Orders:

Total Depth: 9118

Ground Elevation: 860

**Surface Casing: 500**

Depth to base of Treatable Water-Bearing FM: 390

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-28549  
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 35 Twp 19N Rge 3E County PAYNE

Spot Location of End Point: N2 N2 NW NW

Feet From: NORTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 660

Depth of Deviation: 3871

Radius of Turn: 358

Direction: 10

Total Length: 4684

Measured Total Depth: 9118

True Vertical Depth: 4275

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

Notes:

Category

Description

INCREASED DENSITY - 631926

10/23/2014 - G72 - 35-19N-03E  
X 606327 MSSP,  
1 WELL,  
DEVON ENERGY PRODUCTION COMPANY, L.P.  
10/16/2014

MEMO

10/7/2014 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201406020

10/23/2014 - G72 - 35-19N-03E (I.O.)  
X 606327 MSSP, WDFD, SLVN, VIOL,  
COMP INT. (MSSP, WDFD, SLVN) NCT 150 FSL NCT 150 FNL NCT 330 FWL.  
COMP INT. (VIOL) NCT 330 FSL NCT 330 FNL NCT 330 FWL,  
NO OPER NAMED,  
REC 9/30/2014 (LEAVITT)

SPACING - 606327

10/23/2014 - G72 - (640 HORZ) 35-19N-03E  
EXT 594210 MSSP, WDFD, SLVN, VIOL,  
POE TO BHL (MSSP, SLVN, VIOL) NCT 660' FB,  
POE TO BHL (WDFD) NCT 330' FB,  
SUPERCEDE EXISTING NON-DEVELOPED NON-HORIZONTAL  
DRILLING AND SPACING UNITS/ MAY EXIST CONCURRENTLY WITH PRODUCING NON-  
HORIZONTAL DRILLING AND SPACING UNITS.

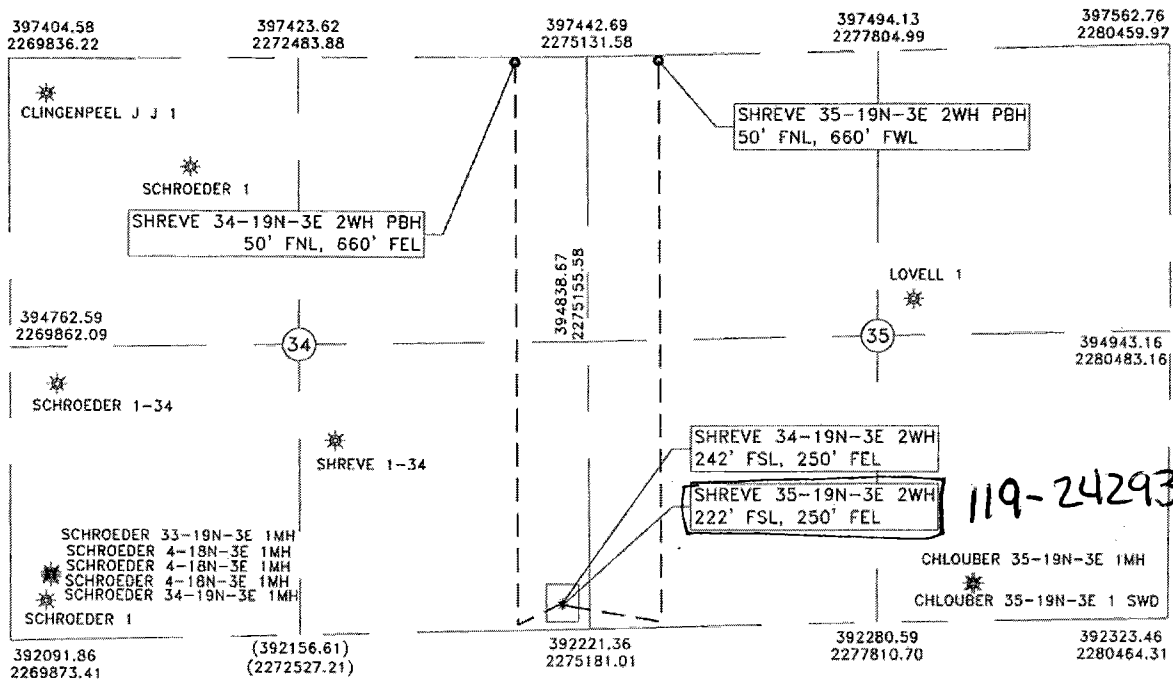
WATERSHED STRUCTURE

10/7/2014 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION  
WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (405)  
372-7201 PRIOR TO DRILLING

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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.

SECTIONS 34 & 35,  
T 19 N - R 3 E, I.M.,  
PAYNE COUNTY, OKLAHOMA

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



LEGEND

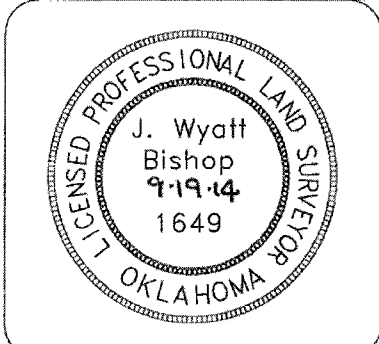
SURFACE HOLE LOCATION = \*

PROPOSED BOTTOM HOLE LOCATION = (INFORMATION PROVIDED BY CLIENT)

EXISTING WELL = \*

(INFORMATION PROVIDED BY OTHERS)

PROPOSED LATERAL = - - -



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

devon

Gateway  
Gateway Services Group, LLC

PO. BOX 960  
WEEKER, OK 74855  
OFF. (405) 273-0954  
FAX (405) 273-0580  
C.A. NO. 4091 (LS)  
EXP. DATE 6-30-2016

WELL LOCATIONS

SHREVE 34-19N-3E 2WH,  
SHREVE 35-19N-3E 2WH  
SECTIONS 34 & 35,  
T 19 N - R 3 E, I.M.,  
PAYNE COUNTY, OKLAHOMA

DRAWN BY: RLG	DATE: 9/18/14	CHK'D: SBF
GATEWAY NO.: 14-0803-003	SCALE: 1"=1700'	
W.B.S. NO.: XX-108815, XX-108648		
REV.	DWN.	DESCRIPTION

J. Wyatt Bishop 9-19-14  
J. WYATT BISHOP DATE  
OKLAHOMA L.P.L.S. NO.: 1649

NOTE: This is a plat of a proposed well location and does not represent a true boundary survey. The information shown hereon shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.