

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

API NUMBER: 129 24088 A

Approval Date: 01/09/2017  
Expiration Date: 07/09/2017

Horizontal Hole Oil & Gas

Amend reason: CHANGE SURFACE LOCATION, TOTAL DEPTH &  
BTW; UPDATE ORDERS & BOTTOM-HOLE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 12N Rge: 26W County: ROGER MILLS  
SPOT LOCATION: ☐ NE ☐ NW ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 245 420

Lease Name: KEATHLEY 30-12-26 Well No: 2HA Well will be 245 feet from nearest unit or lease boundary.  
Operator Name: FOURPOINT ENERGY LLC Telephone: 3032900990 OTC/OCC Number: 23429 0

FOURPOINT ENERGY LLC  
100 SAINT PAUL ST STE 400  
DENVER, CO 80206-5140

BEVERLY G. KEATHLEY  
1104 NORTH 1790 ROAD  
SWEETWATER OK 73666

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

	Name	Depth	Name	Depth
1	DES MOINES	13081	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 83207 Location Exception Orders: 673473 Increased Density Orders: 659681  
131389

Pending CD Numbers:

Special Orders:

Total Depth: 17601 Ground Elevation: 2270 Surface Casing: 760 Depth to base of Treatable Water-Bearing FM: 590

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: 40000 Average: 5000

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: OGALLALA

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 16-31939  
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: OGALLALA

HORIZONTAL HOLE 1

Sec 30 Twp 12N Rge 26W County ROGER MILLS

Spot Location of End Point: NE SW NW NW

Feet From: NORTH 1/4 Section Line: 824

Feet From: WEST 1/4 Section Line: 367

Depth of Deviation: 12806

Radius of Turn: 573

Direction: 359

Total Length: 3895

Measured Total Depth: 17601

True Vertical Depth: 13081

End Point Location from Lease,  
Unit, or Property Line: 367

Notes:

Category

Description

HYDRAULIC FRACTURING

1/4/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.

INCREASED DENSITY - 659681

8/20/2018 - G75 - (IRR UNIT) 30-12N-26W & FRAC SEC 25-12N-27W  
X83207/131389 DSMN  
4 WELLS  
FOURPOINT ENERGY, LLC  
1-9-2017 (WELL SPUD 2-8-2017)

LOCATION EXCEPTION - 673473

8/20/2018 - G75 - (F.O.)(IRR UNIT) 30-12N-26W & FRAC SEC 25-12N-27W  
X83207/131389 DSMN  
X165:10-3-28(C)(2)(B) 443' TO ALEXANDER 1-30, 461' TO DAVIS 1-30, 306' TO DAVIS 4-30 & 485' TO KEATHLEY 30-12-26 1HA  
SHL (31-12N-26W) 245' TO NL, 420' TO WL  
FIRST PERF (30-12N-26W) 319' FSL, 453' FWL (680' TO STATE LINE)  
LAST PERF (30-12N-26W) 1508' FNL, 369' FWL (574' TO STATE LINE)  
BHL (30-12N-26W) 824' FNL, 367' FWL (569' TO STATE LINE)  
FOURPOINT ENERGY, LLC  
2-12-2018 (WELL SPUD 2-8-2017)

MEMO

1/4/2017 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

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

129 24088 KEATHLEY 30-12-26 2HA

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.

Category	Description
SPACING - 131389	1/4/2017 - G75 - (664.36)(IRR UNIT) 30-12N-26W & FRAC SEC 25-12N-27W AMEND 83207 FOR FM. DEPTHS EST OTHER EXT OTHERS
SPACING - 83207	1/4/2017 - G75 - (664.36)(IRR UNIT) 30-12N-26W & FRAC SEC 25-12N-27W EST DSMN, OTHERS
SURFACE LOCATION	8/20/2018 - G75 - 245' FNL, 420' FWL NW4 31-12N-26W PER STAKING PLAT