

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

API NUMBER: 045 23759

Approval Date: 08/13/2018

Expiration Date: 02/13/2019

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 04 Twp: 17N Rge: 24W

County: ELLIS

SPOT LOCATION: ☐ SW ☐ SE ☐ SW ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 317 973

Lease Name: PRINCIPAL 9X16-17-24

Well No: 1HA

Well will be 317 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

JIMMIE & RHONDA WAYLAND  
P.O. BOX 193  
ARNETT OK 73832

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

| Name       | Depth | Name | Depth |
|------------|-------|------|-------|
| 1 CHEROKEE | 10571 | 6    |       |
| 2          |       | 7    |       |
| 3          |       | 8    |       |
| 4          |       | 9    |       |
| 5          |       | 10   |       |

Spacing Orders: 593688  
594259

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201804957  
201804958

Special Orders:

Total Depth: 21070

Ground Elevation: 2274

**Surface Casing: 600**

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: 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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 18-35002

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

## HORIZONTAL HOLE 1

Sec 16 Twp 17N Rge 24W County ELLIS

Spot Location of End Point: SW SE SW SW

Feet From: SOUTH 1/4 Section Line: 10

Feet From: WEST 1/4 Section Line: 700

Depth of Deviation: 10293

Radius of Turn: 573

Direction: 182

Total Length: 9876

Measured Total Depth: 21070

True Vertical Depth: 10900

End Point Location from Lease,  
Unit, or Property Line: 10

## Notes:

### Category

### Description

### HYDRAULIC FRACTURING

8/3/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

### MEMO

8/3/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

### PENDING CD - 201804957

8/13/2018 - G57 - (I.O.) 9 & 16-17N-24W  
EST MULTIUNIT HORIZONTAL WELL  
X593688 CHRK 9-17N-24W  
X594259 CHRK 16-17N-24W  
50% 9-17N-24W  
50% 16-17N-24W  
FOURPOINT ENERGY, LLC.  
REC 7-16-2018 (JOHNSON)

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

045 23759 PRINCIPAL 9X16-17-24 1HA

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  |
|------------------------|--|
| PENDING CD - 201804958 | 8/13/2018 - G57 - (I.O.) 9 & 16-17N-24W<br>X593688 CHRK 9-17N-24W<br>X594259 CHRK 16-17N-24W<br>COMPL. INT. (9-17N-24W) NCT 330' FNL, NCT 0' FSL, NCT 660' FWL<br>COMPL. INT. (16-17N-24W) NCT 0' FNL, NCT 330' FSL, NCT 660' FWL<br>NO OP. NAMED<br>REC 7-16-2018 (JOHNSON) |
| SPACING - 593688       | 8/9/2018 - G57 - (640)(HOR) 9-17N-24W<br>EST CHRK, OTHERS<br>POE TO BHL NCT 660' FB<br>(SUPERSEDE NON-PRODUCING NON-HORIZONTAL SPACING UNITS; COEXIST WITH<br>PRODUCING NON-HORIZONTAL SPACING UNITS)  |
| SPACING - 594259       | 8/9/2018 - G57 - (640)(HOR) 16-17N-24W<br>EST CHRK, OTHERS<br>POE TO BHL NCT 660' FB<br>(SUPERSEDE NON-PRODUCING NON-HORIZONTAL SPACING UNITS; COEXIST WITH<br>PRODUCING NON-HORIZONTAL SPACING UNITS)   |

## PROPOSED NEW WELL LOCATION PLAT

COMPANY FOURPOINT ENERGY, LLC LEASE PRINCIPAL 9X16-17-24 WELL NO. 1HA  
 SECTION 4 TOWNSHIP 17-N RANGE 24-W LOCATION 317' FSL 973' FWL  
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION PASTURE  
 LATITUDE 35°58'13.19" LONGITUDE -99°46'12.28" NAD27 ELEVATION 2274' NGVD29 DATE STAKED 6/6/18  
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 11.0 MILES SOUTH OF ARNETT, OKLAHOMA

SURFACE LOCATION  
 317' FSL & 973' FWL  
 OF SECTION 4  
 NAD27:  
 X = 1,476,236  
 Y = 357,982  
 35°58'13.19"  
 -99°46'12.28"  
 35.9703308°  
 -99.7700778°  
 NAD83:  
 X = 1,444,633  
 Y = 358,010  
 35°58'13.35"  
 -99°46'13.69"  
 35.9703750°  
 -99.7704694°

FIRST TAKE POINT  
 330' FSL & 700' FWL  
 OF SECTION 9  
 NAD27:  
 X = 1,475,953  
 Y = 357,339  
 35°58'06.78"  
 -99°46'15.55"  
 35.9685500°  
 -99.7709944°  
 NAD83:  
 X = 1,444,350  
 Y = 357,367  
 35°58'06.95"  
 -99°46'16.98"  
 35.9685972°  
 -99.7713633°

OKLA. COORDINATE SYSTEM  
 NAD-27  
 OKLAHOMA NORTH ZONE  
 U.S. FEET

LAST TAKE POINT  
 330' FSL & 700' FWL  
 OF SECTION 16  
 NAD27:  
 X = 1,475,635  
 Y = 347,464  
 35°56'29.11"  
 -99°46'14.82"  
 35.9414194°  
 -99.7707833°  
 NAD83:  
 X = 1,444,232  
 Y = 347,491  
 35°56'29.27"  
 -99°46'16.23°  
 35.9414639°  
 -99.7711750°

BOTTOM HOLE LOCATION  
 10' FSL & 700' FWL  
 OF SECTION 16  
 NAD27:  
 X = 1,475,831  
 Y = 347,144  
 35°56'25.95"  
 -99°46'14.80°  
 35.9405417°  
 -99.7707778°  
 NAD83:  
 X = 1,444,228  
 Y = 347,171  
 35°56'26.11°  
 -99°46'16.21°  
 35.9405861°  
 -99.7711681°

| WELL NAME       | DISTANCE<br>TO HORIZ. |
|-----------------|-----------------------|
| BICENTENNIAL #1 | 3080'                 |
| GROSS #1-16     | 621'                  |
| VINCENT 16 #1   | 2967'                 |

WELL LEGEND  
 ○ PERMITTED  
 ◇ DRY HOLE  
 ● OIL  
 ★ GAS  
 ★ OIL/GAS  
 ■ PLUGGED OIL  
 ★ PLUGGED GAS  
 ★ PLUGGED OIL/GAS

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY MYSELF OR OTHERS UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SIGNED:  DATED: 7/24/18

Scale 1" = 1000'

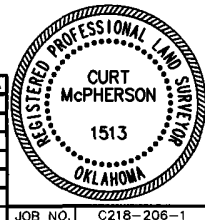
## NOTE:

- This plat is intended for Oklahoma Corporation Commission Permit purposes only and is NOT to be relied upon as a boundary survey and is NOT to be used to convey or establish real property interests.
- Bearings and dimensions shown are based on Grid Azimuth and Grid distances. All X,Y coordinates are based on NAD27, Oklahoma North Zone, U.S. Feet.
- X,Y Coordinates were derived from GPS static survey observations and/or RTK survey methods.
- As-sited data shown on this plat was provided by client and/or third party information was not nor has not been field verified by Surveyor.

 **GDI**  
 Geospatial Data, Inc.  
 LAND SURVEYING - GIS  
 BEYONDMAPPING.COM  
 105 HACKBERRY TRAIL - CANADIAN, TX 79014  
 (800) 323-9773 - TEXAS FIRM NO. 10010109  
 CERT. OF AUTH. NO. 7796, EXP. JUNE 30, 2018

 **FOURPOINT**  
 ENERGY  
 100 ST. PAUL STREET - SUITE 400 - DENVER, CO 80206

PRINCIPAL 9X16-17-24 #1HA  
 FIELD: JT,CMC,GPS  
 DRAWN: CM  
 DATE: 6/15/18  
 CHECKED: MLS  
 SHEET: 1 OF 4  
 REVISION:  
 MOVED LATERAL 7/24/18



JOB NO. C218-206-1