

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

API NUMBER: 045 23796

Approval Date: 04/26/2019

Expiration Date: 10/26/2020

Horizontal Hole
Oil & Gas
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 22 Twp: 18N Rge: 25W County: ELLIS

SPOT LOCATION: ☐ NE ☐ NW ☐ NE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2515 1890

Lease Name: SHINER 22X27-18-25

Well No: 1HB

Well will be 1890 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

P DARYL PARKER
177145 E. CR 68
ARNETT OK 73832

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

Name	Depth	Name	Depth
1 CLEVELAND	8810	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 100886

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201902144
201902143
201902147
201902148

Special Orders:

Total Depth: 18055

Ground Elevation: 2198

Surface Casing: 540

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: 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)
H. SEE MEMO

PERMIT NO: 19-36494

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 27 Twp 18N Rge 25W County ROGER MILLS

Spot Location of End Point: SW SW SW SE

Feet From: SOUTH 1/4 Section Line: 10

Feet From: EAST 1/4 Section Line: 2545

Depth of Deviation: 8614

Radius of Turn: 773

Direction: 177

Total Length: 8226

Measured Total Depth: 18055

True Vertical Depth: 9241

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

Notes:

Category

Description

HYDRAULIC FRACTURING

4/24/2019 - 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; 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

MEMO

4/24/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201902143

4/25/2019 - G56 - (E.O.) 22 & 27-18N-25W
ESTABLISH MULTIUNIT HORIZONTAL WELL
X100886 CLVD
33% 22-18N-25W
67% 27-18N-25W
FOURPOINT ENERGY, LLC
REC 4/23/2019 (MOORE)

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.

045 23796 SHINER 22X27-18-25 1HB

Category	Description
PENDING CD - 201902144	4/25/2019 - G56 - (E.O.) 22 & 27-18N-25W X100886 CLVD COMPL INT (22-18N-25W) NCT 0' FSL, NCT 2640' FNL, NCT 330' FWL COMPL INT (27-18N-25W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FWL FOURPOINT ENERGY, LLC REC 4/23/2019 (MOORE)
PENDING CD - 201902147	4/26/2019 - G56 - (E.O.) 22-18N-25W X100886 CLVD 2 WELLS FOURPOINT ENERGY, LLC 4/23/2019 (MOORE)
PENDING CD - 201902148	4/26/2019 - G56 - (E.O.) 27-18N-25W X100886 CLVD 2 WELLS FOURPOINT ENERGY, LLC REC 4/23/2019 (MOORE)
SPACING - 100886	4/25/2019 - G56 - (640) 22 & 27-18N-25W EXT OTHERS EST OTHERS EXT 82943/88225 CLVD

PROPOSED NEW WELL LOCATION PLAT

COMPANY FOURPOINT ENERGY, LLC LEASE SHINER 22X27-18-25 WELL NO. 1H8
 SECTION 22 TOWNSHIP 18-N RANGE 25-WM LOCATION 2515' FSL 1890' FWL
 COUNTY ELLIS STATE OKLAHOMA TOPOGRAPHY AND VEGETATION PASTURE
 LATITUDE 36°01'12.06" LONGITUDE -99°51'23.19" NAD27 ELEVATION 2198' NGVD29 DATE STAKED 12/20/18
 DIRECTION FROM NEAREST TOWN APPROXIMATELY 9.0 MILES SOUTHWEST OF ARNETT, OKLAHOMA

SURFACE LOCATION
 2515' FSL & 1890' FWL
 OF SECTION 22

NAD27:
 X = 1,451,030
 Y = 376,542
 36°01'12.06"
 -99°51'23.19"
 36.0200167
 -99.8564417
 NAD83:
 X = 1,419,427
 Y = 376,570
 36°01'12.22"
 -99°51'24.60"
 36.0200611
 -99.8568333

FIRST TAKE POINT
 2630' FSL & 690' FWL
 OF SECTION 22

NAD27:
 X = 1,449,831
 Y = 376,666
 36°01'13.06"
 -99°51'37.81"
 36.0202944
 -99.8605028
 NAD83:
 X = 1,418,228
 Y = 376,694
 36°01'13.22"
 -99°51'38.22"
 36.0203389
 -99.8608944

WAYPOINT #1
 1200' FSL & 875' FWL
 OF SECTION 22

NAD27:
 X = 1,450,004
 Y = 375,235
 36°00'58.94"
 -99°51'35.37"
 36.0163722
 -99.8589250
 NAD83:
 X = 1,418,401
 Y = 375,263
 36°00'59.10"
 -99°51'36.78"
 36.0164167
 -99.8602167

WAYPOINT #2
 200' FSL & 1430' FWL
 OF SECTION 22

NAD27:
 X = 1,450,551
 Y = 374,230
 36°00'49.11"
 -99°51'28.49"
 36.0136417
 -99.8579111
 NAD83:
 X = 1,418,948
 Y = 374,258
 36°00'49.27"
 -99°51'29.89"
 36.0136861
 -99.8583028

WAYPOINT #3
 615' FSL & 2135' FWL
 OF SECTION 27

NAD27:
 X = 1,451,254
 Y = 373,410
 36°00'41.13"
 -99°51'19.73"
 36.0114250
 -99.8548006
 NAD83:
 X = 1,419,851
 Y = 373,438
 36°00'41.29"
 -99°51'21.15"
 36.0114694
 -99.8558750

WAYPOINT #4
 1610' FSL & 2470' FWL
 OF SECTION 27

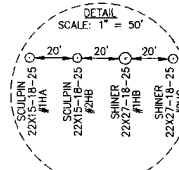
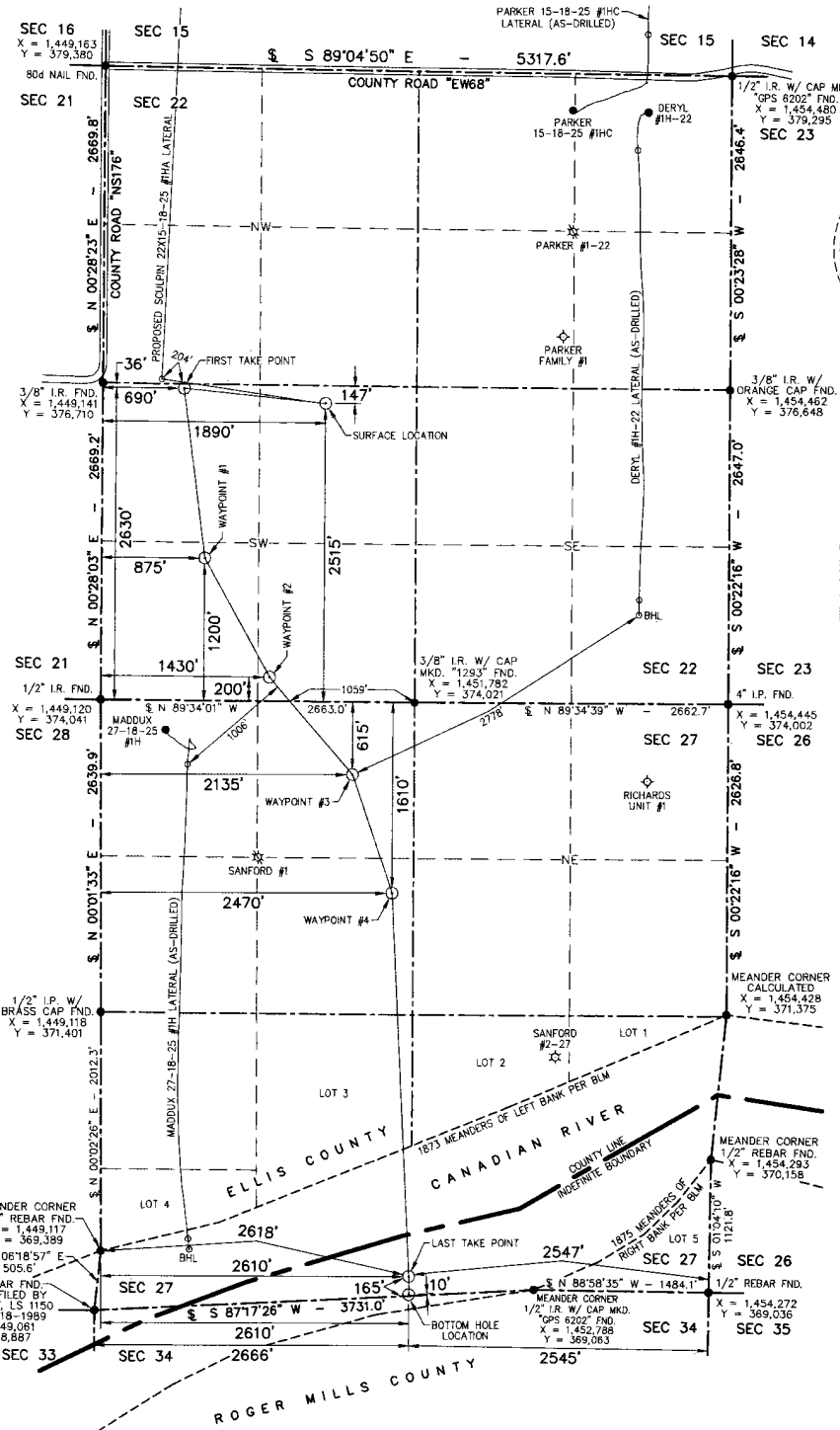
NAD27:
 X = 1,451,589
 Y = 372,413
 36°00'31.33"
 -99°51'16.42"
 36.0087028
 -99.8542833
 NAD83:
 X = 1,419,986
 Y = 372,441
 36°00'31.50"
 -99°51'16.84"
 36.0087500
 -99.8546778

WELL LEGEND

- PERMITTED
- ◇ DRY HOLE
- OIL
- ★ GAS
- ★ OIL/GAS
- ★ PLUGGED OIL
- ★ PLUGGED GAS
- ★ PLUGGED OIL/GAS

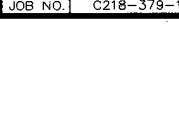
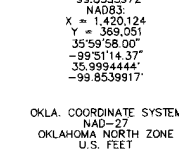
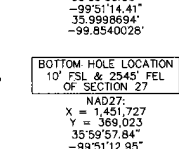
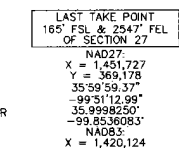
NOTE:

1. 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.
2. Bearings and dimensions shown are based on Grid North and Grid distance. All X,Y coordinates are based on NAD27, Oklahoma North Zone, U.S. Feet.
3. X,Y Coordinates were derived from GPS static survey observations and/or RTK survey methods.
4. As-drilled data shown on this plat was provided by client and/or third party. Information was not nor has not been field verified by Surveyor.



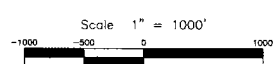
WELL NAME	DISTANCE TO HORIZ.
PARKER #1-22	3554'
PARKER FAMILY #1	3244'
RICHARDS UNIT #1	2353'
SANFORD #1	982'
SANFORD #2-27	1324'

SHINER 22X27-18-25 #1H8	LINE	GRID AZ	DISTANCE
SL-FIP	275.55'	1205'	
FIP-W	173.96'	1442'	
W1-W2	151.26'	1143'	
W2-W3	139.24'	1080'	
W3-W4	161.28'	1052'	
W4-LTP	177.33'	3238'	
LTP-BHL	180.02'	155'	



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: [Signature] DATED: 1/8/19



GDI
 Geospatial Data, Inc.
 LAND SURVEYING • GIS
 BEYONDMAPPING.COM
 105 HACKBERRY TRAIL • CANADIAN, TX 75014
 (800) 323-4773 • TEXAS FIRM NO. 10010100
 CERT. OF AUTH. NO. 7796, EXP. JUNE 30, 2020

FOURPOINT
 ENERGY
 100 ST. PAUL STREET • SUITE 400 • DENVER, CO 80208

FIELD:	SHINER 22X27-18-25 #1H8
DRAWN:	JT, CMG, GPS
DATE:	1/8/19
CHECKED:	MLS
SHEET:	1 OF 4
REVISION:	

CURT McPHERSON
 1513
 REGISTERED PROFESSIONAL LAND SURVEYOR
 OKLAHOMA
 JOB NO. C218-379-1