

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

API NUMBER: 149 21739

Approval Date: 12/12/2018

Expiration Date: 06/12/2020

Horizontal Hole
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 32 Twp: 10N Rge: 18W County: WASHITA

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

SECTION LINES: 333 1644

Lease Name: TANGO 29X20-10-18

Well No: 1HB

Well will be 333 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

JIMMY AND GAYLA LINN
21674 EAST 1170 ROAD
DILL CITY OK 73641

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

Name	Depth	Name	Depth
1 DES MOINES	11070	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 191959

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201807550
201807549
201807548
201807551
201807552

Special Orders:

Total Depth: 21395

Ground Elevation: 1878

Surface Casing: 850

Depth to base of Treatable Water-Bearing FM: 650

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? Y

Wellhead Protection Area? Y

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: ELK CITY

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

PERMIT NO: 18-35882

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? Y

Wellhead Protection Area? Y

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: ELK CITY

HORIZONTAL HOLE 1

Sec 20 Twp 10N Rge 18W County WASHITA

Spot Location of End Point: N2 N2 N2 N2

Feet From: NORTH 1/4 Section Line: 10

Feet From: WEST 1/4 Section Line: 2640

Depth of Deviation: 10595

Radius of Turn: 573

Direction: 8

Total Length: 9900

Measured Total Depth: 21395

True Vertical Depth: 12352

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

Notes:

Category

Description

HYDRAULIC FRACTURING

12/6/2018 - G71 - 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

12/6/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201807548

12/11/2018 - G56 - (E.O.) 20 & 29-10N-18W
ESTABLISH MULTIUNIT HORIZONTAL WELL
X191959 DSMN
50% 29-10N-18W
50% 20-10N-18W
NO OP NAMED
REC 12/10/2018 (JOHNSON)

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.

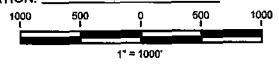
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

149 21739 TANGO 29X20-10-18 1HB

Category	Description
PENDING CD - 201807549	12/11/2018 - G56 - (E.O.) 20 & 29-10N-18W X191959 DSMN COMPL INT (29-10N-18W) NCT 0' FNL, NCT 330' FSL, NCT 1320' FWL COMPL INT (20-10N-18W) NCT 0' FSL, NCT 330' FNL, NCT 1320' FWL NO OP NAMED REC 12/10/2018 (JOHNSON)
PENDING CD - 201807550	12/11/2018 - G56 - 20-10N-18W X191959 DSMN 2 WELLS NO OP NAMED REC 12/10/2018 (JOHNSON)
PENDING CD - 201807551	12/11/2018 - G56 - 29-10N-18W X191959 DSMN 2 WELLS NO OP NAMED REC 12/10/2018 (JOHNSON)
PENDING CD - 201807552	12/11/2018 - G56 - (E.O.) 20 & 29-10N-18W X165:10-3-28(C)(2)(B) DSMN MAY BE CLOSER THAN 600' TO SASSEEN 1-20, JONES 20-2, DUNCAN 1-29, LINN 3-29, J L 5-29 FOURPOINT ENERGY, LLC REC 12/10/2018 (JOHNSON)
PUBLIC WATER SUPPLY WELLS	12/6/2018 - G71 - NEW CORDELL UTIL AUTH - 2 PWS/WPA, SE/4 30-10N-18W
SPACING - 191959	12/11/2018 - G56 - (640) 29 & 20-10N-18W EXT 171887 DSMN, OTHERS

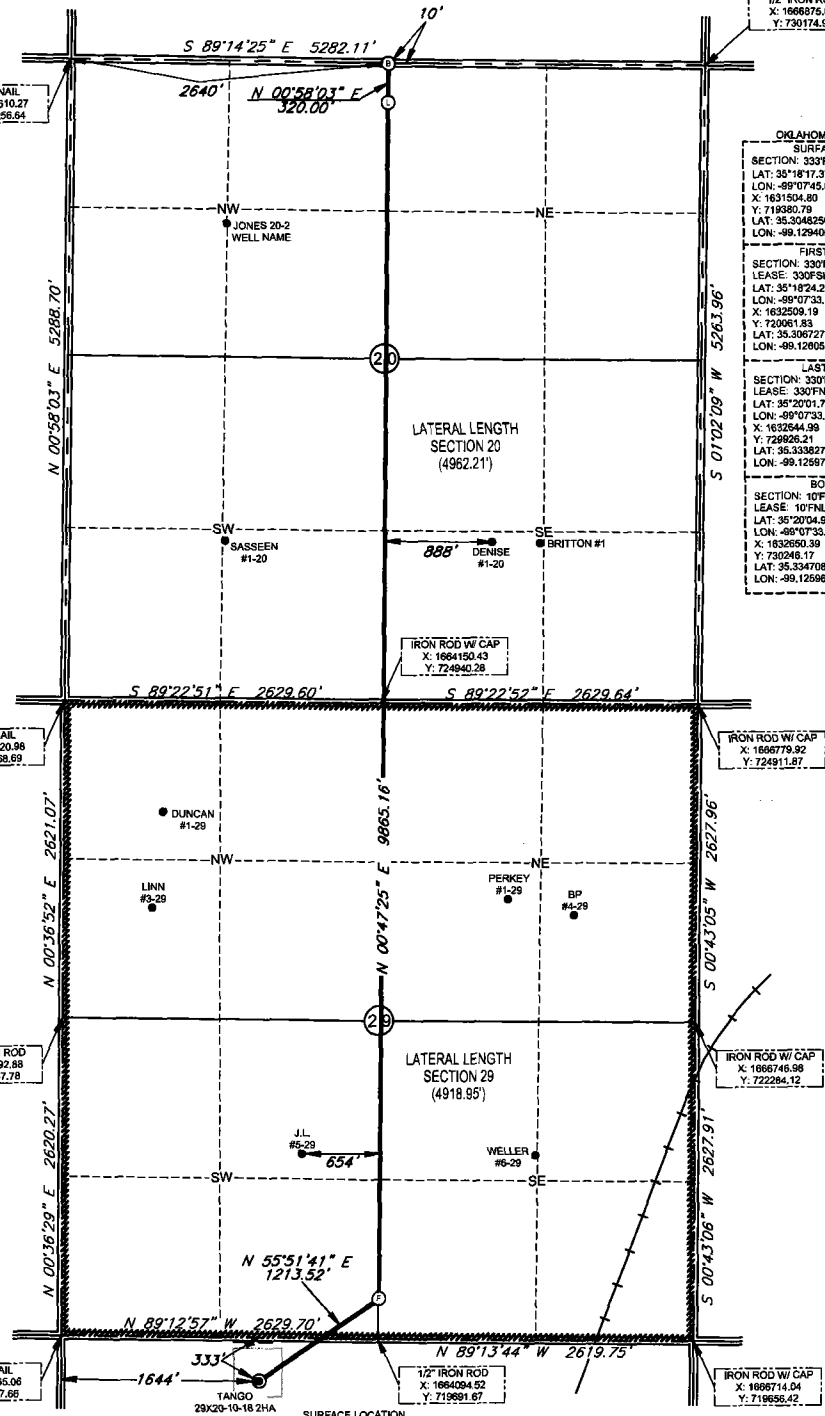
PROPOSED LOCATION PLAT

COMPANY: FOURPOINT ENERGY, LLC LEASE NAME: TANGO 29X20-10-18 1HB
SECTION: 32 TOWNSHIP: T-10-N RANGE: R-18-W FOOTAGES: 333'FNL & 1644'FWL
COUNTY: WASHITA STATE: OK
LATITUDE: 35°18'17.18" LONGITUDE: -99°07'44.54" ELEVATION: 1878'GR
DIRECTION: ±5 MILES SOUTHEAST OF BURNS FLAT, OK
TOPOGRAPHY & VEGETATION: PASTURE
BEST ACCESSIBILITY: FROM COUNTY ROAD TO THE NORTH



OKLAHOMA NORTH, NAD-27
SURFACE LOCATION
SECTION: 330FNL & 1644FWL
LAT: 35°18'17.18"
LON: -99°07'44.54"
X: 1663103.92
Y: 716340.43
LAT: 35.30477380
LON: -99.12903970
FIRST TAKE POINT
SECTION: 330FNL & 2640FWL
LEASE: 330FNL & 2640 FWLL
LAT: 35°18'24.03"
LON: -99°07'32.52"
X: 1664108.33
Y: 720021.51
LAT: 35.30677778
LON: -99.12609936
LAST TAKE POINT
SECTION: 330FNL & 2640FWL
LEASE: 330FNL & 2640 FWLL
LAT: 35°20'01.50"
LON: -99°07'32.20"
X: 1664244.30
Y: 728865.74
LAT: 35.33377778
LON: -99.12611205
BOTTOM HOLE
SECTION: 10FNL & 2640FWL
LEASE: 10FNL & 2640 FWLL
LAT: 35°20'04.76"
LON: -99°07'32.18"
X: 1664240.79
Y: 730205.69
LAT: 35.33465667
LON: -99.12606590

OKLAHOMA NORTH, NAD-83
SURFACE LOCATION
SECTION: 333FNL & 1644FWL
LAT: 35°18'17.37"
LON: -99°07'45.64"
X: 1631504.80
Y: 716380.79
LAT: 35.30462500
LON: -99.12940000
FIRST TAKE POINT
SECTION: 330FNL & 2640FWL
LEASE: 330FNL & 2640 FWLL
LAT: 35°18'24.22"
LON: -99°07'33.61"
X: 1632509.19
Y: 720061.83
LAT: 35.30672778
LON: -99.12605633
LAST TAKE POINT
SECTION: 330FNL & 2640FWL
LEASE: 330FNL & 2640 FWLL
LAT: 35°20'01.78"
LON: -99°07'33.50"
X: 1632544.99
Y: 728826.21
LAT: 35.33362778
LON: -99.12597222
BOTTOM HOLE
SECTION: 10FNL & 2640FWL
LEASE: 10FNL & 2640 FWLL
LAT: 35°20'04.95"
LON: -99°07'33.48"
X: 1632650.39
Y: 730246.17
LAT: 35.33470833
LON: -99.12596867



- LEGEND
- SURFACE
 - PENETRATION PT.
 - FIRST TAKE
 - LAST TAKE
 - BOTTOM HOLE
 - EXISTING WELLS
 - PROPOSED WELLS
 - ===== LEASE LINE

FOURPOINT ENERGY

FILE: ORFS-8500-186

DATE: 5-22-18

SURVEYED BY: B.A.

DRAWN BY: K.Y.

CHECKED BY: C.L.

REVISION:

I, Codi Lamberson, HEREBY STATE THAT THE LOCATION PLAT SHOWN HEREON IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED BY ME OR UNDER MY SUPERVISION.

Codi Lamberson
July 23, 2018
Codi Lamberson, P.L.S. 1963
SURVEYED ON THE GROUND: MARCH 16, 2018



BORE PATH INFORMATION PROVIDED BY FOURPOINT ENERGY, LLC
OPEN RANGE FIELD SERVICES HAS NOT PERFORMED A SURVEY ON THE GROUND



(CA-7824 LS 7/31/2018)
1503 S. BARNES, PAMPA, TX 79065
O: 806.665.0770
39350 IH-10 WEST, BOERNE, TX 78006
O: 830.816.5009

NOTE:
BEARINGS, DISTANCES & COORDINATES BASED ON OKLAHOMA STATE
PLANE COORDINATE SYSTEM
GPS OBSERVATION, OK SOUTH ZONE, NAD-27
GRID, US SURVEY FEET