

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

API NUMBER: 045 23660

Approval Date: 05/10/2017

Expiration Date: 11/10/2017

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

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

County: ELLIS

SPOT LOCATION:

SE

SW

SW

SW

FEET FROM QUARTER: FROM

SOUTH

FROM

WEST

SECTION LINES:

300

400

Lease Name: CAMEL CLUTCH 26-17-24

Well No: 1HC

Well will be 300 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

GREGG ESTATE, INC  
3187-F AIRWAY AVENUE  
COSTA MESA CA 92626

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

	Name	Depth	Name	Depth
1	TONKAWA	8163	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 66170  
61723

Location Exception Orders: 663357

Increased Density Orders:

Pending CD Numbers: 201701657

Special Orders:

Total Depth: 13300

Ground Elevation: 2259

Surface Casing: 765

Depth to base of Treatable Water-Bearing FM: 580

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: 17-32480

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 26 Twp 17N Rge 24W County ELLIS

Spot Location of End Point: SE SW SE SE

Feet From: SOUTH 1/4 Section Line: 215

Feet From: EAST 1/4 Section Line: 700

Depth of Deviation: 7590

Radius of Turn: 611

Direction: 190

Total Length: 4750

Measured Total Depth: 13300

True Vertical Depth: 8163

End Point Location from Lease,  
Unit, or Property Line: 215

Notes:

Category

Description

HYDRAULIC FRACTURING

5/3/2017 - 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

LOCATION EXCEPTION - 663357

5/10/2017 - G60 - (I.O.) 26-17N-24W  
X61723/66170 TNKW  
COMPL. INT. NCT 330'FNL, NCT 330' FSL, NCT 600' FEL  
NO OP. NAMED  
5/2/17

MEMO

5/3/2017 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201701657

5/10/2017 - G60 - 26-17N-24W  
X61723/66170 TNKW  
1 WELL  
NO OP. NAMED  
REC. 4/25/17 (MCKEOWN)

SPACING - 61723

5/10/2017 - G60 - (640) 26-17N-24W  
EXT 61184 TNKW

SPACING - 66170

5/10/2017 - G60 - (640) 26-17N-24W  
EST 61184/VAR/63358 TNKW

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

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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.

045 23660 CAMEL CLUTCH 26-17-24 1HC



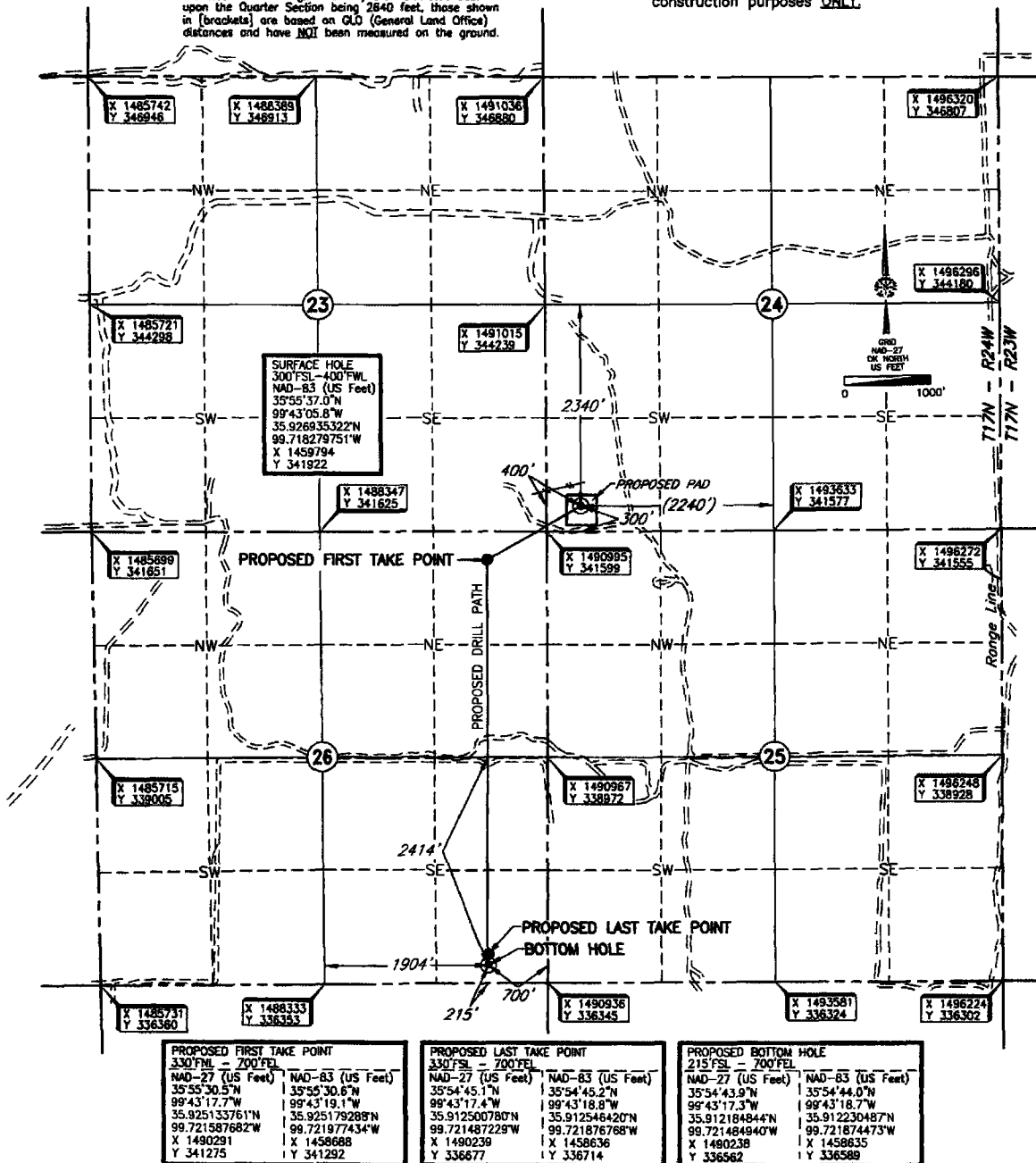
ELIUS County, Oklahoma  
300'FSL - 400'FWL Section 24 Township 17N Range 24W I.M.

3504523660

BOTTOM HOLE FIRST TAKE POINT LAST TAKE  
POINT AND DRILL PATH INFORMATION PROVIDED  
BY OPERATOR LISTED, NOT SURVEYED.

Distances shown in (parenthesis) are calculated based  
upon the Quarter Section being 2640 feet, those shown  
in [brackets] are based on GLO (General Land Office)  
distances and have NOT been measured on the ground.

NOTE:  
The information shown herein is for  
construction purposes ONLY.



Operator: FOURPOINT ENERGY, LLC.

Lease Name: CAMEL CLUTCH 26-17-24

Well No.: #1HC

ELEVATION:

2259' Gr. at Stake

Topography & Vegetation Location fell in pasture; existing pipeline ±259' NW.

Good Drill Site? Yes Alternate Stake Set None

Best Accessibility to Location From South off lease road.

Distance & Direction

from Hwy Jct or Town From the Jct. of U.S. Hwy. 60/281 and U.S. Hwy. 283 South in Arnett, Ok., then ±16.5 miles South  
on U.S. Hwy. 283, then ±1 mile East to an existing lease road, then on existing lease road ±2 miles North to the South  
line of Section 24, T17N - R24W.

DATUM: NAD-27  
LAT: 35°55'36.8"N  
LONG: 99°43'04.4"W  
LAT: 35.926889794°N  
LONG: 99.717890026°W  
STATE PLANE  
COORDINATES (US FEET):  
ZONE: OK NORTH  
X: 1491397  
Y: 341895

Date of Drawing: March 29, 2017  
Invoice # 269681 Date Staked: February 24, 2017 RKM

CERTIFICATE:

I, Thomas L. Howell an Oklahoma Licensed Land  
Surveyor and an authorized agent of Topographic Land  
Surveyors of Oklahoma, do hereby certify to the  
information shown herein.

Thomas L. Howell  
Oklahoma Lic. No. 1433

