

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

API NUMBER: 095 20678

Approval Date: 05/09/2019  
Expiration Date: 11/09/2020

Horizontal Hole Oil & Gas  
Multi Unit

PERMIT TO DRILL

WELL LOCATION: Sec: 07 Twp: 5S Rge: 6E County: MARSHALL  
SPOT LOCATION:  NW  NE  NW  NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 290 1860

Lease Name: **BEASLEY** Well No: **3-7H6X31** Well will be **290** feet from nearest unit or lease boundary.  
Operator **XTO ENERGY INC** Telephone: 4053193208; 8178852 OTC/OCC Number: 21003 0  
Name:

XTO ENERGY INC  
22777 SPRINGWOODS VILLAGE PKWY  
SPRING, TX 77389-1425

BICE, LLC; SCOTT CHAPMAN - MANAGER  
P.O. BOX 1467  
ARDMORE OK 73402

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

	Name	Depth	Name	Depth
1	SYCAMORE	7966	6	
2	WOODFORD	8220	7	
3	HUNTON	8404	8	
4			9	
5			10	

Spacing Orders: 551542 Location Exception Orders: Increased Density Orders: 695694  
563147  
533420 695696  
536299

Pending CD Numbers: 201901611 Special Orders:  
201901605  
201902363

Total Depth: 19490 Ground Elevation: 774 **Surface Casing: 1990** Depth to base of Treatable Water-Bearing FM: 880

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: CADDO

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-36381  
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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: CADDO

HORIZONTAL HOLE 1

Sec 31 Twp 4S Rge 6E County MARSHALL

Spot Location of End Point: N2 N2 N2 NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 1320

Depth of Deviation: 7720

Radius of Turn: 900

Direction: 3

Total Length: 10356

Measured Total Depth: 19490

True Vertical Depth: 8404

End Point Location from Lease,  
Unit, or Property Line: 50

Notes:

Category

Description

DEEP SURFACE CASING

5/6/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

5/6/2019 - 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](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)

INCREASED DENSITY - 695694

5/8/2019 - G56 - 6-5S-6E  
X551542 WDFD  
X563147 WDFD  
6 WELLS  
XTO ENERGY INC.  
5/6/2019

INCREASED DENSITY - 695696

5/8/2019 - G56 - 31-4S-6E  
X533420/536299 WDFD  
6 WELLS  
XTO ENERGY INC.  
5/6/2019

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.

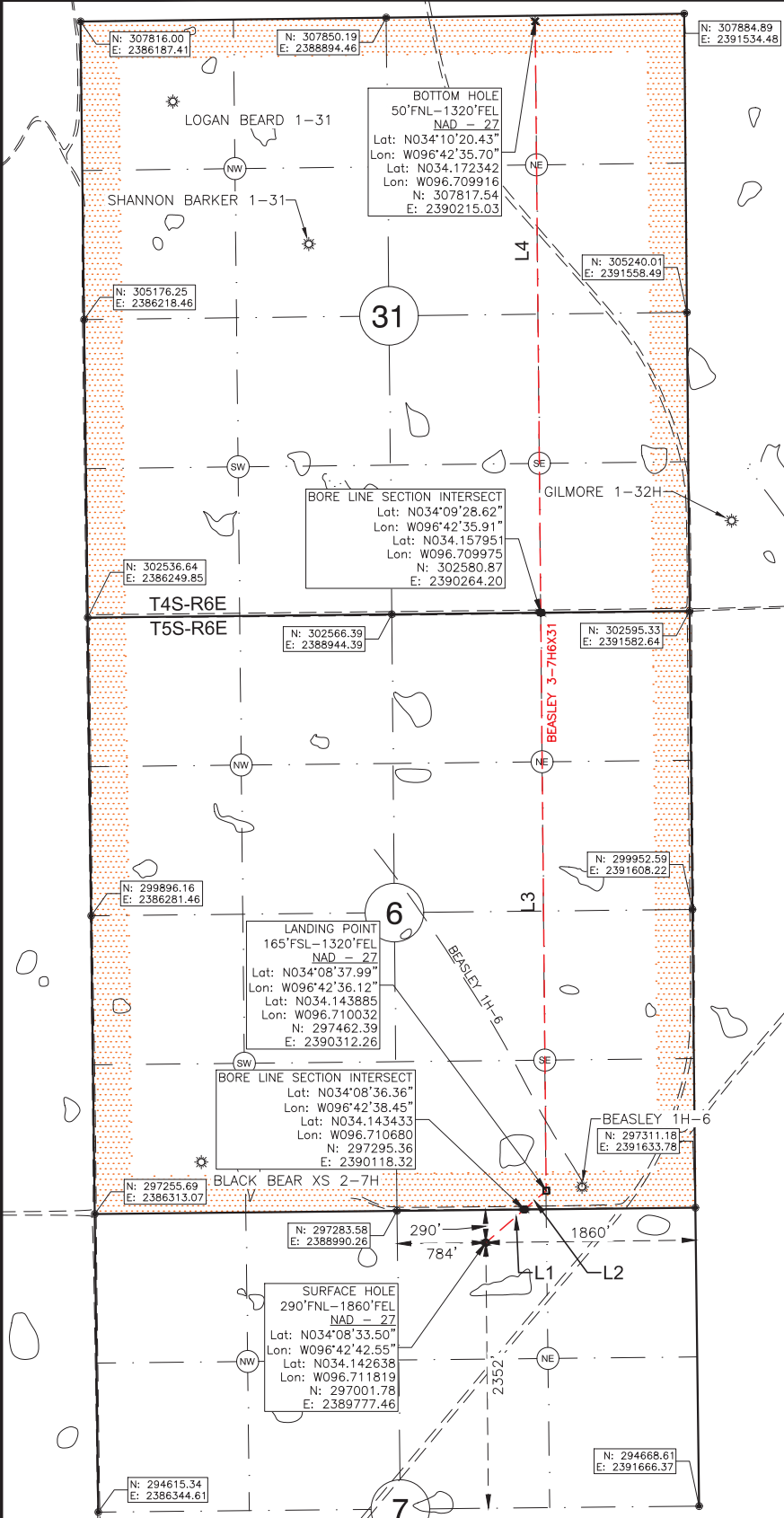
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
MEMO	5/6/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 201901605	5/8/2019 - G56 - (I.O.) 6-5S-6E, 31-4S-6E ESTABLISH MULTIUNIT HORIZONTAL WELL X551542 SCMR, WDFD, HNTN 6-5S-6E X563147 WDFD 6-5S-6E X533420/536299 SCMR, WDFD, HNTN 31-4S-6E (SCMR, HNTN ARE ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 49.4% 6-5S-6E 50.6% 31-4S-6E XTO ENERGY INC. REC 4/9/2019 (NORRIS)  ***SHL WILL BE CORRECTED TO 290' FNL, 1860' FEL; CLARIFYING ORDER 201902363 WILL BE ADDED AT FINAL HEARING PER ATTORNEY FOR OPERATOR
PENDING CD - 201901611	5/8/2019 - G56 - (I.O.) 6-5S-6E, 31-4S-6E X551542 SCMR, WDFD, HNTN 6-5S-6E X563147 WDFD 6-5S-6E X533420/536299 SCMR, WDFD, HNTN 31-4S-6E X165:10-3-28(C)(2)(B) WDFD MAY BE CLOSER THAN 600' TO WINKLER 1-25H30X, BEASLEY 1H-6 WELLS COMPL INT (6-5S-6E) NCT 165' FSL, NCT 0' FNL, NCT 1200' FEL COMPL INT (31-4S-6E) NCT 0' FSL, NCT 165' FNL, NCT 1200' FEL NO OP NAMED REC 4/9/2019 (NORRIS)  ***SHL WILL BE CORRECTED TO 290' FNL, 1860' FEL; CLARIFYING ORDER 201902363 WILL BE ADDED AT FINAL HEARING PER ATTORNEY FOR OPERATOR
PENDING CD - 201902363	5/8/2019 - G56 - (640)(HOR) 6-5S-6E CLARIFY 563147 WDFD TO COEXIST WITH SP # 551542; REMOVE 90 DAY EXPIRATION PROVISION HEARING 5/13/2019
SPACING - 533420	5/8/2019 - G56 - (640) 31-4S-6E VAC OTHERS EXT 434368 SCMR, WDFD, HNTN, OTHERS
SPACING - 536299	5/8/2019 - G56 - NPT SP # 533420 TO CORRECT DEPTH DESCRIPTION OF DKHL FROM 9000' TO 900' IN SECTION 6.2
SPACING - 551542	5/8/2019 - G56 - (640) 6-5S-6E EST SCMR, WDFD, HNTN, OTHER
SPACING - 563147	5/8/2019 - G56 - (640)(HOR) 6-5S-6E EST WDFD POE TO BHL NLT 660' FB

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.

# BEASLEY 3-7H6X31

SECTION 7  
TOWNSHIP 5 SOUTH, RANGE 6 EAST  
MARSHALL COUNTY, OKLAHOMA



OPERATOR:  
**XTO ENERGY**  
a subsidiary of Exxon Mobil

**LEGEND:**

- EXISTING WELL HEAD/PRODUCTION WELL
- PROPOSED SURFACE HOLE (PSHL)
- SECTION CORNER
- PROPOSED LANDING POINT (LP)
- PROPOSED DIVERSION POINT
- PROPOSED BOTTOM HOLE (PBHL)
- BORE LINE SECTION LINE INTERSECT
- EXISTING WELL BORE
- PROPOSED WELL BORE
- SUBJECT WELL BORE
- DRILLING UNIT

Line Table		
Line #	Azimuth	Length
L1	049.262711	449.86
L2	049.262711	255.95
L3	359.462076	5118.70
L4	359.462076	5236.91



**NOTES:**  
1. This survey does not represent a boundary survey. It is for Geographical Information Systems (GIS) purposes only as instructed by the client and is not to be relied upon for the establishment of fences, buildings or other further improvement lines. Positions were taken with Survey Grade RTK GPS and NGS OPUS processed control using the NAD27 Oklahoma South State Plane Coordinate System.  
2. Bottom hole information provided by operator listed, not surveyed and corner coordinates are taken from points surveyed in field.

Surface Hole Location: 290' From North Line Section 7  
1860' From East Line Section 7

Latitude: N34.142638° (NAD 27)  
Longitude: W96.711819° (NAD 27)  
Latitude: N34.142734° (NAD 83)  
Longitude: W96.712098° (NAD 83)

Ground Elev: 774.75

Landing Point Location: 165' From South Line of Section 6  
1320' From East Line of Section 6

Bottom Hole Location: 50' From North Line Section 31  
1320' From East Line Section 31

Drilling Unit: Sec. 6,T5S,R6E & Sec 31,T4S, R6E

I, Chad Fox, a duly registered Professional Land Surveyor in the State of OKLAHOMA, do hereby certify that the drawing shown hereon was completed and represents a good and accurate survey made upon the ground by me or under my direct supervision.

Operator: XTO Energy, Inc.

Best Accessibility to Location: From Northeast

Distance & Direction from Hwy Jct or Town:  
From the intersection of HWY 377 and Bell Creek Rd, then Southwest on HWY 77 730ft to Access Rd. Well Location to the West.

CHAD FOX P.L.S. NO. 1758  
EX. DATE: 31JAN20 C.O.A. NO. 6186



**CDF AND ASSOCIATES, LLC.**  
208 Dewey Ave. Poteau, OK 74953 (918) 649-3303  
Certificate of Authorization No. 6186

JOB NO: XTO/WP19/BEASLEY 3-7H6X31 DRAWN BY: LD  
DATE: 17/APR19 REV: 0 SCALE: 1" = 1,200' Sht 1