

Corrected Property Number

RECEIVED

Form 3160-3
(March 2012)

FEB 07 2019

FORM APPROVED
OMB No. 1004-0137
Expires October 31, 2014

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DISTRICT II-ARTESIA O.G.D.

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NMNM102033	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
2. Name of Operator BOPCO LP		7. If Unit or CA Agreement, Name and No. 306404	
3a. Address 810 Houston Street Fort Worth TX 76102		8. Lease Name and Well No. BRUSHY DRAW 31 FEDERAL 905H	
3b. Phone No. (include area code) (817)885-8200		9. API Well No. 30-015-45159	
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NWN / 223 FNL / 2284 FEL / LAT 32.093002 / LONG -103.919402 At proposed prod. zone SWNE / 2440 FNL / 2310 FEL / LAT 32.057699 / LONG -103.919463		10. Field and Pool or Exploratory WILDCAT BONE SPRING South	
11. Sec., T. R. M. or Blk. and Survey or Area SEC 31 / T25S / R30E / NMP		12. County or Parish EDDY	
13. State NM		14. Distance in miles and direction from nearest town or post office*	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 200 feet		16. No. of acres in lease 561.18	
17. Spacing Unit dedicated to this well 400		18. Distance from proposed location* to nearest well, drilling, completed, 30 feet applied for, on this lease, ft.	
19. Proposed Depth 10473 feet / 23660 feet		20. BLM/BIA Bond No. on file FED: COB000050	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3101 feet		22. Approximate date work will start* 05/01/2018	
23. Estimated duration 90 days		24. Attachments	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

- | | |
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| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

25. Signature (Electronic Submission)	Name (Printed/Typed) Kelly Kardos / Ph: (432)620-4374	Date 12/13/2017
Title Regulatory Coordinator		
Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) Cody Layton / Ph: (575)234-5959	Date 08/04/2018
Title Assistant Field Manager Lands & Minerals		
Office CARLSBAD		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

APPROVED WITH CONDITIONS
Approval Date: 08/04/2018

INSTRUCTIONS

GENERAL: This form is designed for submitting proposals to perform certain well operations, as indicated on Federal and Indian lands and leases for action by appropriate Federal agencies, pursuant to applicable Federal laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from local Federal offices.

ITEM 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable Federal regulations concerning subsequent work proposals or reports on the well.

ITEM 4: Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local Federal offices for specific instructions.

ITEM 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on the reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal agency offices.

ITEMS 15 AND 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective productive zone.

ITEM 22: Consult applicable Federal regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NOTICES

The Privacy Act of 1974 and regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 25 U.S.C. 396; 43 CFR 3160

PRINCIPAL PURPOSES: The information will be used to: (1) process and evaluate your application for a permit to drill a new oil, gas, or service well or to reenter a plugged and abandoned well; and (2) document, for administrative use, information for the management, disposal and use of National Resource Lands and resources including (a) analyzing your proposal to discover and extract the Federal or Indian resources encountered; (b) reviewing procedures and equipment and the projected impact on the land involved; and (c) evaluating the effects of the proposed operation on the surface and subsurface water and other environmental impacts.

ROUTINE USE: Information from the record and/or the record will be transferred to appropriate Federal, State, and local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecution, in connection with congressional inquiries and for regulatory responsibilities.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this application and disclosure of the information is mandatory only if you elect to initiate a drilling or reentry operation on an oil and gas lease.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to allow evaluation of the technical, safety, and environmental factors involved with drilling for oil and/or gas on Federal and Indian oil and gas leases. This information will be used to analyze and approve applications. Response to this request is mandatory only if the operator elects to initiate drilling or reentry operations on an oil and gas lease. The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C Street, N.W., Mail Stop 401 LS, Washington, D.C. 20240.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FEB 07 2019
Form C-102
Revised August 1, 2011
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45159	² Pool Code 13354	³ Pool Name Corral Canyon
⁴ Property Code 306404	⁵ Property Name BRUSHY DRAW 31 FEDERAL	
⁷ OGRID No. 260737	⁹ Elevation 3101'	

10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	31	25 S	30 E		223	NORTH	2,284	EAST	EDDY

11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	7	26 S	30 E		2,440	NORTH	2,310	EAST	EDDY

12 Dedicated Acres 400	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

GEODETIC COORDINATES

NAD 27 NME
SURFACE LOCATION
Y= 397,818.9
X= 669,522.0
LAT.= 32.092877°N
LONG.= 103.918919°W

NAD 83 NME
SURFACE LOCATION
Y= 397,818.9
X= 669,522.0
LAT.= 32.093002°N
LONG.= 103.919402°W

FIRST TAKE POINT
NAD 27 NME
Y= 397,652.1
X= 628,311.0
LAT.= 32.082584°N
LONG.= 103.918004°W

FIRST TAKE POINT
NAD 83 NME
Y= 397,710.1
X= 669,486.1
LAT.= 32.082708°N
LONG.= 103.918487°W

CORNER COORDINATES TABLE
NAD 27 NME

A	Y= 397,979.8	X= 627,958.6	E
B	Y= 397,988.4	X= 629,289.5	E
C	Y= 395,324.1	X= 627,963.2	E
D	Y= 395,333.0	X= 629,294.2	E
E	Y= 392,666.7	X= 627,967.8	E
F	Y= 392,676.8	X= 629,298.2	E
G	Y= 390,011.6	X= 627,980.2	E
H	Y= 390,021.2	X= 629,319.9	E
I	Y= 387,354.0	X= 628,012.6	E
J	Y= 387,384.5	X= 629,340.2	E
K	Y= 384,698.5	X= 628,018.6	E
L	Y= 384,708.7	X= 629,348.2	E

CORNER COORDINATES TABLE
NAD 83 NME

A	Y= 398,037.8	X= 669,143.7	E
B	Y= 398,046.4	X= 670,474.6	E
C	Y= 395,382.0	X= 669,148.4	E
D	Y= 395,390.9	X= 670,479.4	E
E	Y= 392,724.6	X= 669,153.0	E
F	Y= 392,734.7	X= 670,483.5	E
G	Y= 390,069.4	X= 669,175.5	E
H	Y= 390,079.0	X= 670,505.2	E
I	Y= 387,411.8	X= 669,198.0	E
J	Y= 387,422.3	X= 670,525.6	E
K	Y= 384,756.2	X= 669,204.1	E
L	Y= 384,766.4	X= 670,533.7	E

LAST TAKE POINT
NAD 27 NME
Y= 385,046.8
X= 628,368.6
LAT.= 32.057932°N
LONG.= 103.918981°W

LAST TAKE POINT
NAD 83 NME
Y= 385,104.5
X= 669,552.1
LAT.= 32.058056°N
LONG.= 103.919463°W

BOTTOM HOLE LOCATION
NAD 27 NME
Y= 384,916.8
X= 628,367.1
LAT.= 32.057574°N
LONG.= 103.918981°W

BOTTOM HOLE LOCATION
NAD 83 NME
Y= 384,974.5
X= 669,552.6
LAT.= 32.057899°N
LONG.= 103.919463°W

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Kelly Kardos Date: 9/25/17

Printed Name: Kelly Kardos

E-mail Address: kelly_kardos@xtoenergy.com

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: 08-11-2017

Signature and Seal of Professional Surveyor: [Signature]

MARK DILLON HARP 23786
Certificate Number: RR 2017060888

GENERAL OFFICES – MIDLAND, TEXAS

BOPCO, L.P.

6401 Holiday Hill Road
Midland, Tx 79707
(432) 683-2277

Stephanie Rabadue
Regulatory Analyst
XTO Energy Inc. / BOPCO, L.P.
500 W. Illinois St Ste 100
Midland, Texas 79701
(432) 620-6714
stephanie_rabadue@xtoenergy.com

October 1, 2017

Bureau of Land Management
Carlsbad Field Office
620 E. Greene Street
Carlsbad, NM 88220

RE: Operating Agreement/Rights for Brushy Draw 30 Federal and Brushy Draw 31 Federal Wells:

Brushy Draw 30 Federal: 701H, 901H, 121H, 703H, 102H, 122H, 903H, 123H, 104H, 106H, 126H, 125H
Brushy Draw 31 Federal: 124H, 705H, 905H, 707H, 907H, 127H, 128H, 108H

To Whom It May Concern:

This is to hereby certify that BOPCO, L.P. is has operating rights over leases: NMNM102033, NMNM102035, NMNM102033, NMNM003103C, through acreage trades and acquisitions.

Sincerely,

Stephanie Rabadue

Stephanie Rabadue
Regulatory Analyst
XTO Energy, Inc. / BOPCO, L.P.