

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy, Inc 500 W. Illinois St Ste 100 Midland, Texas 79701		² OGRID Number 005380
		³ Reason for Filing Code/Effective Date NW
⁴ API Number 30-0 15-42923	⁵ Pool Name Willow Lake; Bone Spring, SE	⁶ Pool Code 96217
⁷ Property Code 314121	⁸ Property Name Corral Canyon Federal	⁹ Well Number 4H

II. ¹⁰ Surface Location

UL or lot no. P	Section 5	Township 25S	Range 29E	Lot. Idn	Feet from the 200'	North/South Line South	Feet from the 760	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. I	Section 32	Township 24S	Range 29E	Lot. Idn	Feet from the 2310	North/South Line South	Feet from the 760	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 33479	¹⁹ Transporter Name and Address HollyFrontier Refining & Marketing LLC 015694 10 Destra Drive, Suite 350 W Midland, Texas 79707	²⁰ O/G/W O
36785	DCP Midstream 5718 Westheimer, Ste 2000 Houston, TX 77057	G
NM OIL CONSERVATION ARTESIA DISTRICT		
SEP 24 2015		
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IV. Well Completion Data

²¹ Spud Date 03/22/2015	²² Ready Date 5/15/2015	²³ TD 8582'/15,935'	²⁴ PBTD 8582'/15,840'	²⁵ Perforations 8800-15792'	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8" 54.5# J-55 BTC	²⁹ Depth Set 590	³⁰ Sacks Cement 650 C/C / TOC: 0'		
12-1/4"	9-5/8" 36# J-55 LTC	2875'	970sx POZ/C TOC: 0'		
8-3/4"	5-1/2" 17# CYP-110 BTC	15,935'	2625sx H+ TOC: 2350'		
	2-7/8" 6.5# L-80	8000'			

V. Well Test Data

³¹ Date New Oil 05/14/2015	³² Gas Delivery Date 05/14/2015	³³ Test Date 05/21/2015	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1160	³⁶ Csg. Pressure
³⁷ Choke Size 24/64	³⁸ Oil 980	³⁹ Water 1752	⁴⁰ Gas 1681	⁴¹ Test Method	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Stephanie Rabadue*Printed name:
Stephanie RabadueTitle:
Regulatory AnalystE-mail Address
stephanie_rabadue@xtoenergy.comDate: **09/21/2015**Phone: **432-620-6714**

OIL CONSERVATION DIVISION

Approved by: *RP Dade*Title: *Dir. of Supervision*Approval Date: *9/24/2015*Pending BLM approvals will
subsequently be reviewed
and scanned *RPD*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM15302

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
CORRAL CANYON FEDERAL 4H

2. Name of Operator
XTO ENERGY INC
Contact: STEPHANIE RABADUE
E-Mail: stephanie_rabadue@xtoenergy.com

9. API Well No.
30-015-42923

3a. Address
500 W. ILLINOIS ST STE 100
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-620-6714

10. Field and Pool, or Exploratory
WILLOW LAKE; BS, SE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T25S R29E Mer NMP 200FSL 760FEL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

03/21/2015: Spud well @ 6am. Drill 17-1/2? hole.
03/22-23/2015: Drill 17-1/2? hole to 590?. Set 13-3/8? 54.5# J-55 BTC surface csg at 590?. Cmt w/650sx CI C, circ 35bbbs to surf. WOC. Tested csg.
03/24-03/26/2015: Drill 12-1/4? intermediate hole to 2875?. Set 9-5/8? 36# J-55 LTC csg at 2875?. Cmt csg w/ 715sx 35/65 POZ Lead & 255sx CI C Tail, circ 29sx to surf. WOC. Tested good.
03/27-04/20/2015: Drill & ream 8-3/4? production hole to 15,935?. Set 5-1/2? 17# CYP-110 BTC prod csg at 15,935?. Cmt csg w/2625sx CI H+, est TOC: 1200?.

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 24 2015

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14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #317610 verified by the BLM Well Information System
For XTO ENERGY INC, sent to the Carlsbad**

Name (Printed/Typed) STEPHANIE RABADUE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/24/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice 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.

Office

Pending BLM approvals will
subsequently be reviewed
and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing States any false, fictitious or fraudulent statements or representations as to any matter within its jurisd

... agency of the United

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM15302
2. Name of Operator XTO ENERGY, INC		6. If Indian, Allottee or Tribe Name
3a. Address 500 W ILLINOIS ST STE 100 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-6714		8. Well Name and No. CORRAL CANYON FEDERAL 4H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T25S R29E Mer NMP 200FSL 760FEL		9. API Well No. 30-015-42923
		10. Field and Pool, or Exploratory WILLOW LAKE; BS, SE
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

04/27/2015: Run CBL. TOC: 2350?.

04/30-05/08/2015: MIRU frac equip. Prep for frac. Test lines to 9500psi. Perf & Plug Frac well in 22 stages fr/8800?-15,792? w/296,992lbs sand, 1260gals acid & 96,390gals slickwater.

05/09-05/14/2015: MIRU Equip for CO. CO well & plugs. RIH w/tbg & pkr. Set pkr @ 8000?. Test pkr to 500psi; tbg to 2500psi. Tests good.

05/15/2015: Well on prod. Flowing.

NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 24 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #317621 verified by the BLM Well Information System For XTO ENERGY, INC, sent to the Carlsbad	
Name (Printed/Typed) STEPHANIE RABADUE	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 09/24/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice 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.	Office _____

Pending BLM approvals will subsequently be reviewed and scanned *JD*

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 make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Department or agency of the United States

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM15302

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator XTO ENERGY, INC			Contact: STEPHANIE RABADUE E-Mail: stephanie_rabadue@xtoenergy.com		
3. Address 500 W. ILLINOIS ST STE 100 MIDLAND, TX 79701			3a. Phone No. (include area code) Ph: 432-620-6714		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 200FSL 760FEL At top prod interval reported below 634FSL 781FEL At total depth 2463FSL 759FEL			8. Lease Name and Well No. CORRAL CANYON FEDERAL 4H		
14. Date Spudded 03/22/2015			15. Date T.D. Reached 04/16/2015		
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.			9. API Well No. 30-015-42923		
18. Total Depth: MD 15935 TVD 8582			19. Plug Back T.D.: MD 15840 TVD 8582		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory WILLOW LAKE; BS, SE		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RACY CCL			11. Sec., T., R., M.; or Block and Survey or Area Sec 5 T25S R29E Mer NMP		
12. County or Parish EDDY			13. State NM		
17. Elevations (DF, KB, RT, GL)* 2948 GL			16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod.		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			23. Casing and Liner Record (Report all strings set in well)		

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	590		650		0	0
12.250	9.625 J-55	36.0	0	2875		970		0	0
8.750	5.500 CYP-110	17.0	0	15935		2625		2350	0

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8000	8000						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING SAND	6620	8643	8800 TO 15792			PRODUCING
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
8800 TO 15792	FRAC WELL IN 22 STAGES FR/8800-15,750. W/296,992LBS SAND, 1260GALS ACID & 96,390GALS SLICKWATER.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/15/2015	05/21/2015	24	→	980.0	1681.0	1752.0	44.6		SEPP
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 1160		→	980	1681	1752	1715	POW	

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Sta	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #317617 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

NM OIL CONSERVATION
ARTESIA DISTRICTSEP 24 2015
FLOWS FROM WELL

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Pending BLM approvals will
subsequently be reviewed
and scanned *LD*

Date First Produced	Test Date	Hours Tested	Test Production 	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate 	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

Date First Produced	Test Date	Hours Tested	Test Production 	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate 	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

<p>30. Summary of Porous Zones (Include Aquifers):</p> <p>Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.</p>	<p>31. Formation (Log) Markers</p>
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Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	0	274			
SALT	274	2686			
DELAWARE	2686	2883			
CHERRY CANYON	2883	3785			
BRUSHY CANYON	3785	6388			
BONE SPRING	6388	8643			

Name	Top
	Meas. Depth

1. Electrical/Mechanical Logs (1 full set req'd.)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7 Other:	

Name (please print) STEPHANIE RABADUE Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 09/24/2015

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