

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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. NNMM113966
2. Name of Operator XTO ENERGY, INC <input checked="" type="checkbox"/>		6. If Indian, Allottee or Tribe Name
Contact: STEPHANIE RABADUE E-Mail: stephanie_rabadue@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 500 W. ILLINOIS ST STE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-6714	8. Well Name and No. CHARRO FEDERAL 1H <input checked="" type="checkbox"/>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T24S R32E Mer NMP		9. API Well No. 30-025-42794 <input checked="" type="checkbox"/>
10. Field and Pool, or Exploratory WC-025 G-07 S243225C; LWR		11. County or Parish, and State LEA 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	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 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.)

11/11/2015: Run CBL. TOC: 4880?.

11/12-11/16/2015: Prep for frac.

11/17-11/18/2015: Perf &amp; Plug frac well in 15 stages fr/11,300-15,515? w/5,398,940lbs 20/40 Ottawa sand; 76,417gals water; 16,758gals HCl 10-30% acid.

11/19-11/23/2015: MIRU equip for CO. CO well &amp; plugs. RIH w/ 2-7/8? tbg &amp; pkr. Set pkr @ 10,350?.

Test backside to 500psi. Well turned to production.

11/24/2016: Well on Production. Flowing.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #331151 verified by the BLM Well Information System For XTO ENERGY, INC, sent to the Hobbs</b>	
Name (Printed/Typed) STEPHANIE RABADUE	Title REGULATORY ANANLYST
Signature (Electronic Submission)	Date 02/10/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

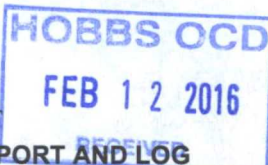
Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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.

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

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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.  
NMNM1139661a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
XTO ENERGY, INC  
Contact: STEPHANIE RABADUE  
E-Mail: stephanie\_rabadue@xtoenergy.com8. Lease Name and Well No.  
CHARRO FEDERAL 1H3. Address 500 W. ILLINOIS ST STE 100  
MIDLAND, TX 797013a. Phone No. (include area code)  
Ph: 432-620-67149. API Well No.  
30-025-42794

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 170FSL 660FWL

At top prod interval reported below 734FSL 669FWL

At total depth 194FNL 664FWL

10. Field and Pool, or Exploratory  
WC-025 G-07 S243225C11. Sec., T., R., M., or Block and Survey  
or Area Sec 23 T24S R32E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
10/13/201515. Date T.D. Reached  
10/31/201516. Date Completed  
☐ D & A ☒ Ready to Prod.  
11/24/201517. Elevations (DF, KB, RT, GL)\*  
3584 GL18. Total Depth: MD 15655  
TVD 1037219. Plug Back T.D.: MD 15562  
TVD 1037220. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL/CCL22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1165		1030		0	0
12.250	9.625 J-55	40.0	0	4855		1560		0	0
8.750	5.500 HCP-110	17.0	0	15655		894		4880	0

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10340	10340						

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	10157	10997	10300 TO 15511			PRODUCING
B)			11700			
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11300 TO 15511	FRAC WELL IN 15 STAGES W/5,398,940LBS 20/40 OTTOWA SAND; 76,417GALS WATER; 16,758GALS HCL 10-30% ACD

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/26/2016	12/17/2015	24	→	472.0	705.0	594.0	44.5		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
22/64	SI 950	0.0	→	472	705	594	1493	POW	

## 28a. Production - Interval B

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 Status	
	SI		→						

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

ELECTRONIC SUBMISSION #331155 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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



## 28b. Production - Interval C

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	
			→						

## 28c. Production - Interval D

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	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
FLARED

## 30. Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	0	1065	WATER		
CASTILLE	1066	4639	SALT		
DELAWARE	4640	4878	OIL, GAS & WATER		
CHERRY CANYON	4879	5815	OIL, GAS & WATER		
BRUSHY CANYON	5816	7559	OIL, GAS & WATER		
BONE SPRING	7560	10156	OIL, GAS & WATER		
2ND BONE SPRING	10157	10997	OIL, GAS & WATER		

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 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:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #331155 Verified by the BLM Well Information System.  
For XTO ENERGY, INC, sent to the Hobbs**

Name (please print) STEPHANIE RABADUETitle REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 02/10/2016

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