

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 Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

OCT 13 2016

RECEIVED

Form C-104
Revised Feb. 26, 2007

Submit to Appropriate District Office
5 Copies

☐ 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, TX 79701		² OGRID Number 005380
		³ Reason for Filing Code/Effective Date NW
⁴ API Number 30-0 25-42932	⁵ Pool Name WC-025 G-06 S253306M; Bone Spring	⁶ Pool Code 97899
⁷ Property Code 315311	⁸ Property Name Outrider Federal	⁹ Well Number 6H

II. 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
C	27	24S	32E		170	North	2115	West	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	27	24S	32E		171	South	1955	West	Lea
¹² Lse Code	¹³ Producing Method Code	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	¹⁹ Transporter Name and Address	²⁰ O/G/W
174238	Enterprise Crude Oil LLC 210 Park Ave, Suite 1600 Oklahoma City, OK 73102	O
36785	DCP Midstream, LP 10 Desta Drive, Suite 400-W Midland, Texas 79705	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
12/14/2015	03/03/2016	15,276'	15,180'	11,100-15,119'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8" 54.5# J-55 BTC	1108'	975sx CL C		
12-1/4"	9-5/8" 40# J-55 LTC	4874'	1325sx 35/65 Poz / 577sx H		
8-3/4"	5-1/2" 17# CYP-110 BTC	15,262'	865sx Lucem / 1315sx H+		
	2-7/8"	10,190'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
03/07/2016	03/07/2016	03/11/2016	24 hours	1450	0
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
27/64	1059	1637	1757		

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 Rabadue

Title:
Regulatory Analyst

E-mail Address
stephanie_rabadue@xtoenergy.com

Date:
09/01/2016

Phone:
432-620-6714

OIL CONSERVATION DIVISION

Approved by:

Petroleum Engineer

Approval Date:

10/14/16

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NNNM16353

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
OUTRIDER FEDERAL 6H

9. API Well No.
30-025-42932

10. Field and Pool, or Exploratory
WC-025 G-06 S253306M; BS

11. Sec., T., R., M., or Block and Survey
or Area Sec 27 T24S R32E Mer NMP

12. County or Parish
LEA

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3587 GL

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

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 Lot C 171FNL 2115FWL

At top prod interval reported below Lot N 171FSL 1955FWL

At total depth Lot N 171FSL 1955FWL

14. Date Spudded
12/14/2015

15. Date T.D. Reached
01/24/2016

16. Date Completed
☐ D & A ☒ Ready to Prod.
03/03/2016

18. Total Depth: MD 15276
TVD 10803

19. Plug Back T.D.: MD 15180
TVD 10803

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL

22. 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	1108		975		0	0
12.250	9.625 J-55	40.0	0	4874		1902		0	0
8.750	5.500 CYP-110	17.0	0	15262		2180		4950	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	10190	10190						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8772	10969	11100 TO 15119	6.000		ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11100 TO 15119	FRAC'D WELL. PERF & PLUG WELL IN 15 STAGES FR/11,100-15,119 W/4,142,232LBS OTTAWA 30/50 SAND;

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
03/07/2016	03/11/2016	24	→	1059.0	1757.0	1637.0	44.1		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
27/64	SI	0.0	→	1059	1757	1637	1637	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. SI	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 #354018 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.)
SOLD

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	1012	WATER		
SALT	1013	4634			
DELAWARE	4634	4859			
CHERRY CANYON	4860	5771			
BRUSHY CANYON	5772	8771			
BONE SPRING	8772	10969			

32. Additional remarks (include plugging procedure):
CBL submitted with 3160-5 sundry.

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 #354018 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 10/08/2016

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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.*OCT 13 2016
RECEIVED**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. NMNM16353
2. Name of Operator XTO ENERGY, INC Contact: STEPHANIE RABADUE E-Mail: stephanie_rabadue@xtoenergy.com		6. If Indian, Allottee or Tribe Name
3a. Address 500 W. ILLINOIS ST STE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-6714	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T24S R32E Mer NMP 170FNL 2115FWL		8. Well Name and No. OUTRIDER FEDERAL 6H
		9. API Well No. 30-025-42932
		10. Field and Pool, or Exploratory WC-025 G-06 S253306M; BS
		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	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.)

12/14/2015: Spud well. Drill 17-1/2? hole to 465?.

12/15-12/17/2015: Con?t drilling 17-1/2? hole to 1108?. Set 13-3/8? 54.5# J-55 BTC surface csg at 1108?. Cmt w/975sx CI C, circ 171sx to surf. WOC. Tested csg. Good test.

12/18-12/21/2015: Drill 12-1/4? intermediate hole to 4883?. Set 9-5/8? 40# J-55 LTC csg at 4874?.

Cmt csg w/1325sx 35/65 Poz Lead & 250sx CI C Tail, circ 15sx to surf. WOC. Tested good. Begin drilling 8-3/4? vertical pilot hole.

12/22-01/05/2016: Drill & log 8-3/4? pilot hole to 12,760?. 1st Pilot Hole plug fr/12,760?-11,350?

w/495sx CI H cmt. 2nd Pilot Hole Plug fr/10,611?-9,850? w/577sx CI H cmt. WOC.

01/06-01/15/2016: Tag Pilot Hole Top Plug @ 8906?. DO cmt to 9739? for KO. Slide off KO plug to 9788?. Con?t drilling through cmt. Con?t getting cmt in returns.

01/16-01/25/2016: Run gyro to set whipstock. KO whipstock & build 8-3/4? curve to 10,248?. Hole clean. Con?t drilling 8-3/4? production hole curve. Finish curve, drill 8-3/4? prod hole to TD:

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

**Electronic Submission #354017 verified by the BLM Well Information System
For XTO ENERGY, INC, sent to the Hobbs**

Name (Printed/Typed) STEPHANIE RABADUE	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 10/08/2016

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 ****

Additional data for EC transaction #354017 that would not fit on the form

32. Additional remarks, continued

15,276?. Set 5-1/2? 17# CYP-110 BTC prod csg at 15,262?. Cmt csg in 2 stages. 1st Stage: 700sx LUCEM Lead & 165sx LUCEM Tail. 2nd Stage: 1315sx CI H+. Est. TOC: 2200?. CBL will be run on completion.

TD Date: 01/24/2016

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTHOBBS OCD
OCT 13 2016
RECEIVEDFORM 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.**

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2. Name of Operator XTO ENERGY, INC		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. OUTRIDER FEDERAL 6H
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		10. Field and Pool, or Exploratory WC-025 G-06 S253306M; BS
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<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.)

Completion:

02/04/2016: Run CBL. TOC: 4950?.

02/17-02/21/2016: Prep for frac.

02/22-02/24/2016: MIRU frac equip. Prep for frac. Test lines to 9300psi. Perf & Plug Frac well in 15 stages fr/11,100-15,119? w/4,142,232lbs Ottawa 30/50 Sand; 2,034,004lbs Resin-Coated 30/50 Sand; 15,750gals HCl 10% acid & 5,187,840gals slickwater.

02/25-03/02/2016: MIRU Equip for CO. CO well. RIH w/tbg & pkr. Set pkr @ 10,190?.

03/07/2016: Well on prod. Flowing.

This is record clean-up. Operator was waiting on vendors to provide documentation on well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #354016 verified by the BLM Well Information System For XTO ENERGY, INC, sent to the Hobbs	
Name (Printed/Typed) STEPHANIE RABADUE	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 10/08/2016

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 _____

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