

**NM OIL CONSERVATION
ARTESIA DISTRICT**

JUL 24 2018

Form C-104

Revised August 1, 2011

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

Submitted to: **RECEIVED** Appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy Inc. 6401 Holiday Hill Rd, BLDG 5 Midland, TX 79707		² OGRID Number 005380
³ API Number 30-0 15-43909		⁴ Reason for Filing Code/Effective Date / <i>MS</i> ⁵ Pool Name Rock Spur; Bone Spring ⁶ Pool Code 52775
⁷ Property Code Thriller BWL Federal	⁸ Property Name Thriller BWL Federal	⁹ Well Number 1H

II. Surface Location

Off. or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	30	25S	29E		354	South	660	East	Eddy

III. Bottom Hole Location

Off. or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	30	25S	29E		231	North	353	East	Eddy

¹² L-80 Code N	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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IV. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refining Company, L.P. 212 N. Clark Street El Paso, Texas 79905	O
371960	Lucid Energy 3100 McKinnon St #800 Dallas, Texas 75201	G

V. Well Completion Data

²¹ Spud Date 2/21/2017	²² Ready Date 02/28/2018	²³ TD 8506'/13361'	²⁴ PBD 8506'/13354'	²⁵ Perforations 8753-13217'	²⁶ DHC, MC
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²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"	13 3/8" 54.5# J-55	340'	415sx CI C Circ
12 1/4"	9 5/8" 40# J-55	2825'	845sx CI C Circ
8 3/4"	5 1/2" 20# P-110	13,354'	2780sx, TOC: 1800' CBL
	2 7/8" IPC, Pkr: 7967'		

V. Well Test Data

³¹ Date New Oil 3-9-18	³² Gas Delivery Date 3-9-18	³³ Test Date 4-9-18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 820	³⁶ Csg. Pressure
³⁷ Choke Size 1"	³⁸ Oil 1813	³⁹ Water 1173	⁴⁰ Gas 2838		⁴¹ Test Method Flowing

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@xtoonergy.com

Date: **7-23-18**

Phone: **432-620-6714**

OIL CONSERVATION DIVISION

Approved by: *Kristen Klein*
Business Ops Spec A
 Approval Date: **5-10-2018**

Pending BLM approvals will subsequently be reviewed and scanned
5.10.18

**NM OIL CONSERVATION
ARTESIA DISTRICT**

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 24 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND RECEIVED

5. Lease Serial No.
NMNM115416

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				8. Lease Name and Well No. THRILLER BWL FEDERAL 1H	
3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707				9. API Well No. 30-015-43909	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 330FSL 660FEL At top prod interval reported below SESE 330FSL 660FEL At total depth NENE 330FSL 660FEL				10. Field and Pool, or Exploratory ROCK SPUR; BONE SPRING	
14. Date Spudded 02/21/2017				11. Sec., T., R., M., or Block and Survey or Area Sec 30 T25S R29E Mer NMP	
15. Date T.D. Reached 03/07/2017				12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 02/27/2018				13. State NM	
17. Elevations (DF, KB, RT, GL)* 2966 GL					
18. Total Depth: MD TVD 13361 8506		19. Plug Back T.D.: MD TVD 13354 8506		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL				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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	340		415		0	0
12.250	9.625 J55	40.0	0	2825		845		0	0
8.750	5.500 P110	20.0	0	13354		2780		1900	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	7967	7967						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6589	8506	8753 TO 13217			ACTIVE
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8753 TO 13217	FRAC WELL IN 23 STAGES FR/8753-13217 W/11,067,520LBS 20/40 WHITE SAND; 27,246GALS ACID;

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
03/09/2018	04/09/2018	24	→	1813.0	2838.0	1173.0	44.2		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	820 SI		→	1813	2838	1173	1565	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	
			→						

Pending BLM approvals will
subsequently be reviewed
and scanned

Handwritten: 5-10-18

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

ELECTRONIC SUBMISSION #411943 VERIFIED BY THE BLM WELL INFORMATION SYST

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

... 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	556	WATER	RUSTLER	0
TOP SALT	557	2634	NONE	TOP SALT	557
BASE SALT	2635	2840	NONE	BASE SALT	2635
DELAWARE	2841	3704	OIL, GAS, WATER	DELAWARE	2841
CHERRY CANYON	3705	5312	OIL, GAS, WATER	CHERRY CANYON	3705
BRUSHY CANYON	5313	6588	OIL, GAS, WATER	BRUSHY CANYON	5313
BONE SPRING	6589	8394	OIL, GAS, WATER	BONE SPRING	6589
BONE SPRING 2	8395	8506	OIL, GAS, WATER	BONE SPRING 2	8395

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 #411943 Verified by the BLM Well Information System.
For XTO ENERGY, INC, sent to the Carlsbad**

Name (please print) STEPHANIE RABADUETitle REGULATORY ANALYSTSignature (Electronic Submission)Date 04/23/2018

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.

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