District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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

HOBBS OCD

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUN 11 2018

RECEIVED

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
XTO Energy, Inc. 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707	005380
	[3] Reason for Filing Code/ Effective Date NW

[4] API Number	[5] Pool Name	[6] Pool Code
30 – 025-43741	Lea, Bone Spring	37570
[7] Property Code	[8] Property Name	[9] Well Number
317589	Espejo Federal Com	1H

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
O	23	19S	34E		274	South	1580	East	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
P	26	19S	34E		191	South	809	East	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
195739	Plains Pipeline, L.P.	O
24650	Targa Midstream Services LLC	G

IV. Well Completion Data

9426-9490

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
11/26/2017	05/11/2018	16143 10933		11397-16000	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17 ½	13 3/8	1875	1625
12 ¼	9 5/8	4016	1174
8 ½	5 ½	16124	2069
	2 7/8	10004	

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
05/11/2018	05/12/2018	05/30/2018	24 hrs		
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
	1401	1478	637		

[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:

Printed name: Tessa Fitzhugh

Title: Reg. Analyst

E-mail Address: tessa_fitzhugh@xtoenergy.com

Date: 06/08/2018

Phone: 432-620-4336

OIL CONSERVATION DIVISION

Approved by: Karen Sharp

Title: Staff Mgr

Approval Date: 6-15-18

Pending BLM approvals will subsequently be reviewed and scanned

HOBBS OCD

JUN 11 2018

RECEIVED

Form 3160-4
(August 2007)

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.
NMNM57285

1a. 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: TESSA FITZHUGH
E-Mail: tessa_fitzhugh@xtoenergy.com

8. Lease Name and Well No.
ESPEJO FEDERAL COM 1H

3. Address 6401 HOLIDAY HILL RD, BLDG 5
MIDLAND, TX 79707

3a. Phone No. (include area code)
Ph: 432-620-4336

9. API Well No.
30-025-43741

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 23 T19S R34E Mer NMP
At surface SWSE 274FSL 1580FEL
Sec 26 T19S R34E Mer NMP
At top prod interval reported below NENE 351FNL 986FEL
Sec 26 T19S R34E Mer NMP
At total depth SESE 191FSL 809FEL

10. Field and Pool, or Exploratory
LEA; BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 23 T19S R34E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
11/26/2017

15. Date T.D. Reached
12/15/2017

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/11/2018

17. Elevations (DF, KB, RT, GL)*
3774 GL

18. Total Depth: MD 16143 TVD 10933

19. Plug Back T.D.: MD 16037 TVD 10933

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RCBL/GR/CCL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	1875		1625		0	
12.250	9.625 J55	40.0	0	4016		1174		0	
8.500	5.500 CYP-110	17.0	0	16124		2069		3000	

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	10004	10004						

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	3RD BONE SPRING	10804	10933	11397 TO 16000			ACTIVE, PRODUCING
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
11397 TO 16000	FRAC IN 24 STAGES USING 24000 GALS ACID, 11631750 LBS PROPPANT, AND 9887364 GALS FLUID

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
05/11/2018	05/30/2018	24	→	1401.0	637.0	1478.0	36.2		GAS LIFT

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	1401	637	1478	454	POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	C C
			→					

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We
			→					

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #423247 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.)*
CAPTURED

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	1822	2134		RUSTLER	1822
SALADO	2134	3288		SALADO	2134
DELAWARE	6176	694	SANDSTONE, SHALE, LIMESTONE	DELAWARE	6176
BRUSHY CANYON	6694	8228	SANDSTONE, SHALE, LIMESTONE	BRUSHY CANYON	6694
BONE SPRING	8228	9549	LIMESTONE, SHALE, SANDSTONE	BONE SPRING	8228
1ST BONE SPRING	9549	10090	LIMESTONE, SHALE, SANDSTONE	1ST BONE SPRING	9549
2ND BONE SPRING	10090	10804	LIMESTONE, SHALE, SANDSTONE	2ND BONE SPRING	10090
3RD BONE SPRING	10804	10933	LIMESTONE, SHALE, SANDSTONE	3RD BONE SPRING	10804

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 #423247 Verified by the BLM Well Information System.
For XTO ENERGY, INC., sent to the Hobbs

Name *(please print)* TESSA FITZHUGH Title REG. ANALYST

Signature (Electronic Submission) Date 06/08/2018

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 fradulent statements or representations as to any matter within its jurisdiction.

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