

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

Form C-104
Revised August 1, 2011

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

HOBBS OCD
JUN 11 2018

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. 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707		² OGRID Number 005380
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-43742	⁵ Pool Name Lea, Bone Spring	⁶ Pool Code 37570
⁷ Property Code 317589	⁸ Property Name Espejo Federal Com	⁹ Well Number 2H

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	1630	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
O	26	19S	34E		202	South	2161	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

²¹ Spud Date 12/18/2017	²² Ready Date 05/10/2018	²³ TD 15994	²⁴ PBDT 15872	²⁵ Perforations 11284-15851	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	1870	1625		
12 1/4	9 5/8	4030	1179		
8 1/2	5 1/2	15974	2069		
	2 7/8	10182			

V. Well Test Data

³¹ Date New Oil 05/11/2018	³² Gas Delivery Date 05/12/2018	³³ Test Date 06/03/2018	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 1959	³⁹ Water 1780	⁴⁰ Gas 1317	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: *Tessa Fitzhugh*
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: *6-11-18*
Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 11 2018
RE

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 _____

2. Name of Operator: XTO ENERGY, INC. Contact: TESSA FITZHUGH
 E-Mail: tessa_fitzhugh@xtoenergy.com

3. Address: 6401 HOLIDAY HILL RD, BLDG 5 MIDLAND, TX 79707
 3a. Phone No. (include area code) Ph: 432-620-4336

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: Sec 23 T19S R34E Mer NMP SWSE 274FSL 1630FEL
 At top prod interval reported below: Sec 26 T19S R34E Mer NMP NWNE 378FNL 1925FEL
 At total depth: Sec 26 T19S R34E Mer NMP SWSE 202FSL 2161FEL

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. ESPEJO FEDERAL COM 2H
 9. API Well No. 30-025-43742
 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 12/18/2017
 15. Date T.D. Reached 01/06/2018
 16. Date Completed D & A Ready to Prod. 05/10/2018
 17. Elevations (DF, KB, RT, GL)* 3775 GL
 18. Total Depth: MD 15994 TVD 10924
 19. Plug Back T.D.: MD 15872 TVD 10924
 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	1870		1625		0	
12.250	9.625 J55	40.0	0	4030		1179		0	
8.500	5.500 CYP-110	17.0	0	15974		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	10182	10182						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 3RD BONE SPRING	10715	10924	11284 TO 15851			ACTIVE, PRODUCING
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
11284 TO 15851	FRAC IN 24 STAGES USING 24000 GALS ACID, 11509890 LBS PROPPANT AND 9719017 GALS FLUID

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

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	06/03/2018	24	→	1959.0	1317.0	1780.0	36.2		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	SI		→	1959	1317	1780	672	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	SI		→						

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #423260 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Pending BLM approvals will subsequently be reviewed and scanned