

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

RECEIVED

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. O	Section 23	Township 19S	Range 34E	Lot Idn	Feet from the 274	North/South Line South	Feet from the 1630	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. O	Section 26	Township 19S	Range 34E	Lot Idn	Feet from the 202	North/South line South	Feet from the 2161	East/West line East	County 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 ½	13 3/8	1870	1625		
12 ½	9 5/8	4030	1179		
8 ½	5 ½	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

RL

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM57285

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

17. Elevations (DF, KB, RT, GL)*
3775 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: 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 SWSE 274FSL 1630FEL
At top prod interval reported below NWNE 378FNL 1925FEL
At total depth SWSE 202FSL 2161FEL

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

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 Sk. & 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)						

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

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

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

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

ELECTRONIC SUBMISSION #423260 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

SUBMITTED **