

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

Form C-104
Revised Feb. 26, 2007

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

HOBBS OCD

DEC 10 2015

Submit to Appropriate District Office
5 Copies

RECEIVED

☐ 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
⁴ API Number 30-0 25-42557		³ Reason for Filing Code/Effective Date NW
⁵ Pool Name Lea; Bone Spring	⁶ Pool Code 37570	
⁷ Property Code 39834	⁸ Property Name Perla Negra 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
N	24	19S	24E		440	South	2060	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
C	24	19S	34E		201	North	1898.2	West	Lea
¹² Lse Code	¹³ Producing Method Code F		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
005108	Sentinel Transportation, LLC 4001 E. 42nd Street, Ste 307 Odessa, TX 79762	O
159160	Targa Midstream Services Limited Partnership 1000 Louisiana, Ste 4300 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
08/01/2015	10/30/2015	15,271'	15,152'	11,200-15,141'	N/A
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
17-1/2		13-3/8" 54.5# J-55 BTC		1890'	
12-1/4		9-5/8" 36# J-55 LTC		4080'	
8-3/4		5-1/2" 17# CYP-110 BTC		15,271'	
N/A		2-7/8" L-80		10,269'	
				N/A	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
10/31/2015	11/02/2015	11/14/2015	24hrs	500	
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
25/64	855	301	574		

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: **12/03/2015**

Phone: **432-620-6714**

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title: **Petroleum Engineer**

Approval Date:

12/15/15

E-PERMITTING -- New Well _____

Comp PM P&A _____ TA _____

CSNG PM Loc Chng _____

ReComp _____ Add New Well _____

Cancl Well _____ Create Pool _____

DEC 15 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0381550C
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 24 T19S R34E Mer NMP 440FSL 2060FWL		8. Well Name and No. PERLA NEGRA FEDERAL COM 2H
		9. API Well No. 30-025-42709
		10. Field and Pool, or Exploratory LEA; BONE SPRING
		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.)

08/01/2015: Spud well. Drill 17-1/2" hole to 752'.

08/02-08/05/2015: Con't drilling 17-1/2" hole to 1890'. Set 13-3/8" 54.5# J-55 BTC surface csg at 1882'. Cmt w/1665sx CI C, circ 337sx to surf. WOC. Tested csg. Good test.

08/06-08/08/2015: Drill 12-1/4" intermediate hole to 4080'. Set 9-5/8" 36# J-55 LTC csg at 4080'.

Cmt csg w/ 935sx 35/65 POZ Lead & 250sx CI C Tail, circ 172sx surf. WOC. Tested good.

08/09-09/01/2015: Drill & ream 8-3/4" production hole to 15,271'. Set 5-1/2" 17# CYP-110 BTC prod csg at 15,271'. Cmt csg w/875sx CI C Lead & 1240sx CI H Tail. TOC Calc: 1900'. CBL will be run on completion.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #326415 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 12/03/2015

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.		Accepted for Record Only
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 ****

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.

DEC 10 2015

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0381550C
2. Name of Operator XTO ENERGY, INC		6. If Indian, Allottee or Tribe Name
3a. Address 500 W. ILLINOIS ST STE 100 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-6714		8. Well Name and No. PERLA NEGRA FEDERAL COM 2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T19S R34E Mer NMP 440FSL 2060FWL		9. API Well No. 30-025-42709
		10. Field and Pool, or Exploratory LEA; BONE SPRING
		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	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.)

09/23/2015: Run CBL. TOC: 800?.

10/02-10/04/2015: Prep for frac.

10/05-10/08/2015: MIRU frac equip. Prep for frac. Test lines to 9500psi. Perf & Plug Frac well in 14 stages fr/11,200-15,141? w/5,095,782lbs 20/40 White Sand, 17,460gals HCl 10% acid & 68,438gals slickwater.

10/09-10/30/2015: MIRU Equip for CO. CO well. RIH w/tbg & pkr. Set pkr @ 10,269?.

10/31/2015: Well on prod. Flowing.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #325529 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 12/04/2015

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 _____	Accepted for Record Only

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

DEC 10 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM0381550C

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____2. Name of Operator
XTO ENERGY, INCContact: STEPHANIE RABADUE
E-Mail: stephanie_rabadue@xtoenergy.com3. Address 500 W. ILLINOIS ST STE 100
MIDLAND, TX 797013a. Phone No. (include area code)
Ph: 432-620-67148. Lease Name and Well No.
PERLA NEGRA FEDERAL COM 2H9. API Well No.
30-025-42709

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 440FSL 2060FWL

At top prod interval reported below 1016FSL 2050FWL

At total depth 201FNL 1898FWL

10. Field and Pool, or Exploratory
LEA; BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 24 T19S R34E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
08/01/201515. Date T.D. Reached
08/28/201516. Date Completed
☐ D & A ☒ Ready to Prod.
10/30/201517. Elevations (DF, KB, RT, GL)*
3787 GL18. Total Depth: MD 15271
TVD 1009019. Plug Back T.D.: MD 15152
TVD 1009020. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL22. 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	1890		1665		0	0
12.250	9.625 J-55	36.0	0	4080		1185		0	0
8.750	5.500 CYP-110	17.0	0	15271		2115		800	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	10269	10269						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8202	11026	11200 TO 15141			PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11200 TO 15141	FRAC WELL IN 14 STAGES FR/11,200-15,141 W/5,095,782LBS 20/40 WHITE SAND, 17,460GALS HCL 10% 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
10/31/2015	11/14/2015	24	→	855.0	574.0	301.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
25/64	SI	500	→	855	574	301	671	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		→						

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

ELECTRONIC SUBMISSION #325531 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Accepted for Record Only

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	0	1812			
CASTILLE	1813	36270			
YATES	3271	3484			
SEVEN RIVERS	3485	4035			
QUEEN	4036	4722			
DELAWARE	4723	6342			
BRUSHY CANYON	6343	7954			
BONE SPRING	7955	11025			

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 #325531 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 12/04/2015

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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