

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

Form C-104
Revised Feb. 26, 2007

Submit to Appropriate District Office
5 Copies

☐ 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
		3 Reason for Filing Code/Effective Date NW
4 API Number 30-0 25-42557	5 Pool Name Lea; Bone Spring	6 Pool Code 37570
7 Property Code 39834	8 Property Name Perla Negra Federal Com	9 Well Number 4H

II. Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	25	19S	24E		298	North	485	East	Lea

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
A	24	19S	34E		120	North	344.2	East	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
07/12/2015	09/11/2015	16,064'	15,890'	11,300-15,845'	N/A
27 Hole Size	28 Casing & Tubing Size	29 Depth Set	30 Sacks Cement		
17-1/2	13-3/8" 54.5# J-55 BTC	1882'	1543sx, 351sx circ		
12-1/4	9-5/8" 40# J-55 LTC	4048'	1051sx, 182sx circ		
8-3/4	5-1/2" 17# HCP-110 BTC	15,984'	2745sx, 219sx circ		
N/A	2-7/8" L-80	10,384'	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
09/12/2015	09/12/2015	09/19/2015	24hrs		
37 Choke Size	38 Oil	39 Water	40 Gas		41 Test Method
	676	720	435		

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: <i>Stephanie Rabadue</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>	
Printed name: Stephanie Rabadue		Title: Petroleum Engineer	
Title: Regulatory Analyst		Approval Date: 12/15/15	
E-mail Address: stephanie_rabadue@xtoenergy.com			
Date: 10/21/2014	Phone: 432-620-6714		

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.*5. Lease Serial No.
NMNM26395

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM1351538. Well Name and No.
PERLA NEGRA FED COM 4H9. API Well No.
30-025-42577-00-X110. Field and Pool, or Exploratory
LEA11. County or Parish, and State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
XTO ENERGY INCORPORATED

Contact: STEPHANIE RABADUE

3a. Address
500 WILLINOIS STREET SUITE 100
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432.620.6714

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 25 T19S R34E NENE 298FNL 485FEL
32.637653 N Lat, 103.506267 W Lon**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 Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

07/12/2015: Spud well. Drill 17-1/2" hole.

07/13-07/15/2015: Con't drilling 17-1/2" hole to 1882'. Set 13-3/8" 54.5# J-55 BTC surface csg at 1882'. Cmt w/1882sx CI C, circ 351sx to surf. WOC. Tested csg. Good test.

07/16-07/18/2015: Drill 12-1/4" intermediate hole to 4048'. Set 9-5/8" 40# J-55 LTC csg at 4048'. Cmt csg w/ 801sx C Lead & 250sx CI C Tail, circ 182sx surf. WOC. Tested good.

07/19-08/16/2015: Drill & ream 8-3/4" production hole to 16,064'. Set 5-1/2" 17# HCP-110 BTC prod csg at 15,984'. Cmt csg w/1444sx CI H Lead & 1301sx CI H Tail. 219sx to surf. CBL will be run on completion.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #324744 verified by the BLM Well Information System
For XTO ENERGY INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/25/2015 (16JAS0169SE)**

Name (Printed/Typed) STEPHANIE RABADUE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/25/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	(BLM Approver Not Specified)	Date 11/27/2015
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 Hobbs	

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OGD

DEC 04 2015

RECEIVED

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.***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 25 T19S R34E Mer NMP		8. Well Name and No. PERLA NEGRA FEDERAL COM 4H
		9. API Well No. 30-025-42577
		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.)

08/19/2015: Run CBL. TOC: 370?.

08/20-08/25/2015: Prep for frac.

08/31-09/03/2015:MIRU frac equip. Prep for frac. Test lines to 9500psi. Perf & Plug Frac well in 16 stages fr/11,300-15,845?w/3,913,200lbs Ottawa 20/40 sand, 1,704,500lbs Resin Coated Sand, 15,792gals HCl 10% acid & 3,349,380 slickwater.

09/08-09/11/2015: MIRU Equip for CO. CO well. RIH w/tbg & pkr. Set pkr @ 10,375?.

09/12/2015: Well on prod. Flowing.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #324842 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 11/30/2015

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

DEC 04 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0381550C

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. PERLA NEGRA FEDERAL COM 4H	
3. Address 500 W. ILLINOIS ST STE 100 MIDLAND, TX 79701		9. API Well No. 30-025-42577	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 25 T19S R34E Mer NMP At surface 298FNL 485FEL Sec 24 T19S R34E Mer NMP At top prod interval reported below 405FSL 468FEL Sec 24 T19S R34E Mer NMP At total depth 120FNL 344FEL		10. Field and Pool, or Exploratory LEA; BONE SPRING	
14. Date Spudded 07/12/2015		15. Date T.D. Reached 08/12/2015	
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 09/11/2015		17. Elevations (DF, KB, RT, GL)* 3780 GL	
18. Total Depth: MD 16064 TVD 10860		19. Plug Back T.D.: MD 15890 TVD 10860	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL, NEUTRON LOG	
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 J-55	54.5	0	1882		1543		0	0
12.250	9.625 J-55	40.0	0	4048		1051		0	0
8.750	5.500 HCP-110	17.0	0	15984		2745		370	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	10384	10384						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8003	11056	11300 TO 15845			
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11300 TO 15845	FRAC WELL IN 16 STAGES FR/11300-15845' WITH: 3,913,200LBS OTTAWA 20/40 SAND,

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
09/12/2015	09/19/2015	24	→	676.0	432.0	750.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI		→	676	432	750	643	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 #324849 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.)
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	1811	WATER SALT		
CASTILE	1812	3282			
YATES	3283	3500			
7 RIVERS	3501	4039			
QUEEN	4040	4739			
DELAWARE	4740	6374			
BRUSHY CANYON	6375	8002			
BONE SPRING	8003	11056			

32. Additional remarks (include plugging procedure):
CBL submitted w/3160-5 sundry

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 #324849 Verified by the BLM Well Information System.
For XTO ENERGY, INC., sent to the Hobbs

Name (please print) STEPHANIE RABADUE

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 11/30/2015

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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