

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised Feb. 26, 2007

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

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

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address <b>XTO Energy Inc.</b> <b>200 N. Loraine, Ste. 800</b> <b>Midland, TX 79701</b>		2 OGRID Number <b>005380</b>
		3 Reason for Filing Code/Effective Date <b>NW</b>
4 API Number <b>30-0</b> <b>15-42311</b>	5 Pool Name <b>NASH DRAW; Delaware - BS AV SD</b>	6 Pool Code <b>47545</b>
7 Property Code <b>303152</b>	8 Property Name <b>Nash Unit</b>	9 Well Number <b>54Y</b>

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
<b>E</b>	<b>13</b>	<b>23S</b>	<b>29E</b>		<b>1818.5</b>	<b>NORTH</b>	<b>907.3</b>	<b>WEST</b>	<b>Eddy</b>

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
<b>L</b>	<b>11</b>	<b>23S</b>	<b>29E</b>		<b>2432.5</b>	<b>SOUTH</b>	<b>229.8</b>	<b>WEST</b>	<b>Eddy</b>

12 Lse Code <b>F</b>	13 Producing Method Code <b>P</b>	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 O/G/W
<b>030453</b>	<b>Plains Marketing, L.P.</b> <b>P.O. Box 4648</b> <b>Houston, TX 7210</b>	<b>O</b>
<b>036785</b>	<b>DCP Midstream, L.P.</b> <b>5718 Westheimer, Ste. 2000</b> <b>Houston, TX 77057</b>	<b>G</b>
	<b>DEC 23 2014</b>	
	<b>RECEIVED</b>	

IV. Well Completion Data

21 Spud Date	22 Ready Date	23 TD	24 PBTD	25 Perforations	26 DHC, MC
<b>04/12/2014</b>	<b>09/05/2014</b>	<b>13,872' / 6715</b>	<b>13,790'</b>	<b>7349-13,742'</b>	

27 Hole Size	28 Casing & Tubing Size	29 Depth Set	30 Sacks Cement
<b>17 1/2"</b>	<b>13 3/8"</b>	<b>295'</b>	<b>350sx Cl C / 31sx circ</b>
<b>12 1/4"</b>	<b>9 5/8"</b>	<b>3107'</b>	<b>1250sx Cl C / 341sx circ</b>
<b>8 3/4"</b>	<b>7"</b>	<b>7118'</b>	<b>850sx Cl C / TOC: 240' (CBL)</b>
<b>6 1/8"</b>	<b>4 1/2" Liner</b>	<b>6777-13,832'</b>	<b>535sx / TOC: 6777' Tagged</b>

V. Well Test Data

31 Date New Oil	32 Gas Delivery Date	33 Test Date	34 Test Length	35 Tbg. Pressure	36 Csg. Pressure
<b>09/11/2014</b>	<b>09/11/2014</b>	<b>09/14/2014</b>	<b>24 Hrs</b>	<b>60</b>	

37 Choke Size	38 Oil	39 Water	40 Gas	41 Test Method
<b>8/64</b>	<b>135</b>	<b>458</b>	<b>115</b>	

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: **11/02/2014**

Phone: **432-620-6714**

OIL CONSERVATION DIVISION

Approved by: *LL Sader*

Title: *District 11 Supervisor*

Approval Date: *12/26/14*

Cannot sale product until formation tops are submitted so pool can be verified.

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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. <b>NMNM0554221</b>
2. Name of Operator <b>XTO Energy, Inc</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>500 W. Illinois Ste 100 Midland, TX 79701</b>	3b. Phone No. (include area code) <b>432-620-6714</b>	7. If Unit or CA/Agreement, Name and/or No. <b>891014168X</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1818.5'FNL &amp; 907.3'FWL, E-13-23S-29E</b>		8. Well Name and No. <b>Nash Unit #54Y</b>
		9. API Well No. <b>30-015-42311</b>
		10. Field and Pool, or Exploratory Area <b>Nash Draw; Delaware BS AVSD</b>
		11. County or Parish, State <b>Eddy, NM</b>

**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 checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>New Completion</b>
	<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	

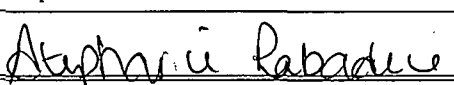
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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.)

07/07-07/15/2014: MIRU. Pressure test frac valve to 8000psi, good test. Frac well w/CT unit through sleeves in 35 stages. Frac focus on file.  
07/21-08/08/2014: MIRU PU. Wait on WH. Prep to run tubing. Tubing stuck. Freepoint tbg, begin fishing operations. All fish cleared.  
08/11-08/14/2014: RIH w/tbg & pkr. Begin swabbing, pooh & MO flowback equip.  
08/15-09/11/2014: MIRU RU & Foam unit. Begin CO well. Kept getting stuck, losing circulation, lost fish. Commence fishing operations. All fish cleared. RIH w/ 2-7/8" tbg & schedule ESP installation. Well on prod 09/11. RDPU.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

DEC 23 2014

RECEIVED 

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Stephanie Rabadue</b>		Title <b>Regulatory Analyst</b>
Signature 	Date <b>10/30/2014</b>	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____ 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.	Title _____ Office _____
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly an States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	

(Instructions on page 2)

Pending BLM approvals will  
subsequently be reviewed  
and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ARTESIA DISTRICTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 23 2014

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other **RECEIVED**  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other

## 2. Name of Operator

**XTO Energy Inc.**

## 3. Address

**500 W. Illinois St Ste 100 Midland, Texas 79701**

## 3a. Phone No. (include area code)

**432-620-6714**

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

At surface **1818.5' FNL & 907.3' FWL**

At top prod. interval reported below

At total depth **2432.5' FSL & 229.8' FWL**

## 14. Date Spudded

**04/12/2014**

## 15. Date T.D. Reached

**05/18/2014**

## 16. Date Completed

☐ D & A☒ Ready to Prod.**09/05/2014**

## 18. Total Depth: MD

**13,872'**

TVD

**6710'**

## 19. Plug Back T.D.: MD

**13,790'**

TVD

**6710'**

## 20. Depth Bridge Plug Set: MD

TVD

## 21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

**CBL/CCL/GR**22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ Yes (Submit copy)

## 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
17-1/2"	13-3/8"	40#	0'	295'		350/ CL C		0'	0'
12-1/4"	9-5/8"	36#	0'	3,107'		1250/CL C		0'	0'
8-3/4"	7"	26#	0'	7,118'		850/ CL C		240' CBL	0'
6-1/8"	4-1/2"	11.6#	6,777'	13,832'		535/ CL C		6,777' Tag	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)
2-7/8"	5969'	NA						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>Brushy Canyon</b>	5526'	6808'	7349-13,742' MD			Open
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
7349-13,742' MD	Frac'd in 35 Stages

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
09/11/14	09/14/14	24	→	135	115	458			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
8/64		60		135	115	458	851.85	Active	

## 28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	P.
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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

## 32. Additional remarks (include plugging procedure):

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Stephanie RabadeuTitle Regulatory Analyst

Signature

Stephanie RabadeuDate 10/30/2014

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.