

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

Submit one copy to appropriate District Office

☒ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address XTO Energy Inc. 6401 Holiday Hill Rd., Bldg 5 Midland, TX 79707		<sup>2</sup> OGRID Number 005380
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well
<sup>4</sup> API Number 30 -015-44446	<sup>5</sup> Pool Name Purple Sage; Wolfcamp	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 319260	<sup>8</sup> Property Name ROSS DRAW 3031 FEDERAL	<sup>9</sup> Well Number 1H

**II. <sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L2	31	26S	30E		170	South	380	West	EDDY

**<sup>11</sup> 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
1	30	26S	30E		201	North	379	West	EDDY
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
912206	WESTERN REFINING CO, LP	O
255103	ETC MARKETING, LTD	G
RECEIVED		
NOV 16 2018		
DISTRICT II-ARTESIA O.C.D.		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 11/20/17	<sup>22</sup> Ready Date 9/17/18	<sup>23</sup> TD 17264	<sup>24</sup> PBD 22	<sup>25</sup> Perforations 10889-17125	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17.5	13.375	294	442 - cur		
12.25	9.625	3159	1163 - cur		
8.75	7	10480	1016 TOC 2600		
6.125	4.5	9404 - 17264	770 - cur		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/14/18	<sup>32</sup> Gas Delivery Date 10/14/18	<sup>33</sup> Test Date 10/27/18	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 2684
<sup>37</sup> Choke Size 32	<sup>38</sup> Oil 3228	<sup>39</sup> Water 8400	<sup>40</sup> Gas 13438	<sup>41</sup> Test Method flowing	

<sup>42</sup> 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: Cheryl Rowell		OIL CONSERVATION DIVISION	
Printed name: CHERYL ROWELL		Approved by: Rusty Allen	
Title: REGULATORY COORDINATOR		Title: Business Ops Spec A	
E-mail Address: CHERYL.ROWELL@XTOENERGY.COM		Approval Date: 11-19-2018	
Date: 11/14/18	Phone: 432-571-8205		

Pending BLM approvals will  
subsequently be reviewed  
and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 16 2018

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM19612

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
XTO ENERGY

Contact: CHERYL ROWELL  
E-Mail: Cheryl\_rowell@xtoenergy.com

8. Lease Name and Well No.  
ROSS DRAW 3031 FEDERAL 1H

3. Address 6401 HOLIDAY HILL, BLDG 5  
MIDLAND, TX 79707

3a. Phone No. (include area code)  
Ph: 432.571.8205

9. API Well No.  
30-015-44446

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 Sec 31 T26S R30E Mer NMP  
 At surface Lot 2 170FSL 380FWL 32.000583 N Lat, 103.927969 W Lon  
 Sec 31 T26S R30E Mer NMP  
 At top prod interval reported below Lot 2 367FSL 330FWL 32.001123 N Lat, 103.928130 W Lon  
 Sec 30 T26S R30E Mer NMP  
 At total depth Lot 1 201FNL 379FWL 32.019991 N Lat, 103.927991 W Lon

10. Field and Pool, or Exploratory  
PURPLE SAGE; WOLFCAMP

11. Sec., T., R., M., or Block and Survey  
or Area Sec 31 T26S R30E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

14. Date Spudded  
11/20/2017

15. Date T.D. Reached  
12/18/2017

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
09/17/2018

17. Elevations (DF, KB, RT, GL)\*  
2877 GL

18. Total Depth: MD 17264  
TVD 10444

19. Plug Back T.D.: MD  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
RCB/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 H-40	48.0	0	294		442		0	
12.250	9.625 L-80	40.0	0	3159		1163		0	
8.750	7.000 P-110	29.0	0	10480		1016		2600	
6.125	4.500 HCP-110	13.5	9404	17264		770		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)

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10071		10889 TO 17125	0.510	2016	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10889 TO 17125	15217430 LBS PROPPANT, 72319 GALS ACID, 13584389 GALS SLICKWATER

## 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
10/14/2018	10/27/2018	24	→	3228.0	13438.0	8400.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	2684.0	→	3228	13438	8400	1155	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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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

ELECTRONIC SUBMISSION #443698 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

SUBMITTED \*\*

## 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	247	990	SS, SH, ANH, WTR	RUSTLER	247
SALADO	990	1389	SALT, ANH, WTR	SALADO	990
CASTILLE	1389	3087	ANH, SALT, LMST, WTR	CASTILLE	1389
DELAWARE	3087	3987	SS, SH, LMST, WTR, OIL	DELAWARE	3087
CHERRY CANYON	3987	5660	SS, SH, LMST, WTR, OIL	CHERRY CANYON	3987
BRUSHY CANYON	5660	6827	SH LMST, WTR, OIL	BRUSHY CANYON	5660
BONE SPRING	6827	10036	LMST, SH, SS, WTR, OIL	BONE SPRING	6827
WOLFCAMP	10036			WOLFCAMP	10071

## 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 #443698 Verified by the BLM Well Information System.  
For XTO ENERGY, sent to the Carlsbad**

Name (please print) CHERYL ROWELLTitle REGULATORY COORDINATOR

Signature \_\_\_\_\_ (Electronic Submission)

Date 11/12/2018

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***