

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



4/27/20
**Notice of C-104 Denial
and Request for Information**

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice.

Test Allowable, New Well and Recompleted Well

- ☐ C-103 (or BLM equivalent) for all casing strings
 - ☐ Spud Notice
 - ☐ Surface Casing
 - ☐ Intermediate Casing (if applicable)
 - ☐ Additional Intermediate Casing (if applicable)
 - ☐ Production Casing or Liner
- ☐ Applicable Order (NSL, NSP, Other _____)
- ☐ Deviation Survey for Vertical Wells
- ☐ Directional Survey
 - ☒ C-102 (As-Drilled Plat for Horizontal Well)

30-DIS-45591
Amend C-104

See attached

New Well and Recompleted Well Only

- ☒ C-103 Completion Sundry (or BLM equivalent) *Missing*
- ☒ C-105 Completion Report (or BLM equivalent) *Amend*
- ☒ All Logs Run on Well

If you have any questions please contact the local OCD District Office

AMENDED REQUEST SUBMIT THROUGH e-docs
1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

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

RECEIVED

FEB 13 2020

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

EMNRD-OCDARTESIA

☐ 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 New Well
⁴ API Number 30 - 0 15-45591	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 321151	⁸ Property Name ROSS DRAW 25-36 FEDERAL COM	⁹ Well Number 161H

II. ¹⁰ Surface Location

UL or lot no. D	Section 25	Township 26S	Range 29E	Lot Idn	Feet from the 170	North/South Line NORTH	Feet from the 305	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. L1	Section 36	Township 26S	Range 29E	Lot Idn	Feet from the 183	North/South line SOUTH	Feet from the 349	East/West line WEST	County EDDY
¹² Lse Code F	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
248440	WESTERN REFINING COMPANY, LP	O
5380	XTO PERMIAN MIDSTREAN	G

IV. Well Completion Data

²¹ Spud Date 2/1/19	²² Ready Date 1/10/20	²³ TD 17560	²⁴ PBTB 17547	²⁵ Perforations 11503-17402	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	549	3553		
12.25	9.625	2950	2111		
8.375	7	10381	1055		
6	4.5	17549	690		

V. Well Test Data

³¹ Date New Oil 1/11/20	³² Gas Delivery Date 1/11/20	³³ Test Date 1/15/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1418	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 793	³⁹ Water 5934	⁴⁰ Gas 8637		⁴¹ Test Method Flowing

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:

Cheryl Rowell

Printed name:
CHERYL ROWELL

Title:
REGULATORY COORDINATOR

E-mail Address:
CHERYL.ROWELL@XTOENERGY.COM

Date:
2/11/20

Phone:
432-218-3754

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

"Denied"

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 13 2020

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Case Serial No.
NNNM41646

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" 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		8. Lease Name and Well No. ROSS DRAW 25-36 FEDERAL COM 161H	
Contact: CHERYL ROWELL E-Mail: Cheryl_rowell@xtoenergy.com			
3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707		9. API Well No. 30-015-45591	
3a. Phone No. (include area code) Ph: 432.218-3754			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 25 T26S R29E Mer NMP At surface NWNW 170FNL 305FWL 32.019289 N Lat, 103.944696 W Lon Sec 25 T26S R29E Mer NMP At top prod interval reported below NWNW 923FNL 301FWL 32.017207 N Lat, 103.944852 W Lon Sec 36 T26S R29E Mer NMP At total depth SWNW Lot 1 183FSL 349FEL 32.000613 N Lat, 103.946012 W Lon		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAM	
		11. Sec., T., R., M., or Block and Survey or Area Sec 25 T26S R29E Mer NMP	
		12. County or Parish EDDY	
		13. State TX	
14. Date Spudded 02/01/2019		15. Date T.D. Reached 04/03/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/10/2020		17. Elevations (DF, KB, RT, GL)* 2928 GL	
18. Total Depth: MD 17560 TVD 11114		19. Plug Back T.D.: MD 17547 TVD 11114	
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? <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	549		3553	899	0	0
12.250	9.625 J-55	40.0	0	2950		2111	625	0	217
8.375	7.000 HCP-110	32.0	0	10381		1055	218	0	122
6.000	4.500 CYP-110	13.5	10125	17549		690	160	10125	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	10075	10075						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
PURPLE SAGE; WOLFCAMP	9995	11114	11503 TO 17402	4.000	1920	603,924 BBLS FLUID, 14,755,483 L
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11503 TO 17402	ACTIVE/PRODUCING

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
01/11/2020	01/15/2020	24	→	793.0	8637.0	5934.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1418 SI	Csg. Press.	24 Hr. Rate →	Oil BBL 793	Gas MCF 8637	Water BBL 5934	Gas:Oil Ratio	Well Status	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	

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

ELECTRONIC SUBMISSION #502767 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-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	509	1235	SAND, ANHYDRITE; WTR	RUSTLER	509
TOP SALT	1235	2876	SALT	TOP SALT	1235
BASE SALT	2876	3082	SALT	BASE SALT	2876
DELAWARE	3082	6811	SHALE, SAND; OIL, WTR, GAS	DELAWARE	3082
BONE SPRING	6811	9995	SAND, LIME; OIL, WTR, GAS	BONE SPRING	6811
WOLFCAMP	9995	11114	SHALE; OIL, WTR, GAS	WOLFCAMP	9995

32. Additional remarks (include plugging procedure):
KOP = 10532'

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 #502767 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 02/11/2020

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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