

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. East St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD

AUG 14 2018

RECEIVED

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

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 - 025-43418	⁵ Pool Name WC-025 G08 S213304D; BS	⁶ Pool Code 97895
⁷ Property Code 316800	⁸ Property Name SEVERUS 31 FEDERAL COM	⁹ Well Number 3H

II. ¹⁰ Surface Location

UL or lot no. 4	Section 30	Township 20S	Range 34E	Lot Idn	Feet from the 239 240	North/South Line South	Feet from the 897	East/West line West	County LEA
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¹¹ Bottom Hole Location

UL or lot no. 4	Section 31	Township 20S	Range 34E	Lot Idn	Feet from the 216	North/South line South	Feet from the 579	East/West line West	County LEA
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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
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
174238	ENTERPRISE CRUDE OIL, LLC	O
37277	SUMMIT TRANSPORTTION	G
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DISTRICT II-ARTESIA O.C.D.		

IV. Well Completion Data

²¹ Spud Date 1/9/18	²² Ready Date 5/21/18	²³ TD 16459 / 11360	²⁴ PBTB 16367	²⁵ Perforations 11730-16320	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	1637	1390		
12.25	9.625	5485	2655		
8.75 (5485-11514) 8.5 (11514-16459)	5.5	16457	2778		
	2.875	10593			

V. Well Test Data

³¹ Date New Oil 7/5/18	³² Gas Delivery Date 7/5/18	³³ Test Date 7/9/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 500	³⁶ Csg. Pressure 0
³⁷ Choke Size 32	³⁸ Oil 721	³⁹ Water 1866	⁴⁰ Gas 941		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: 7/31/18 Phone: 432-571-8205

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: 8-17-18

Documents pending BLM approvals will subsequently be reviewed and scanned

AUG 03 2018

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DISTRICT II-ARTESIA O.C.D.FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM417691a. 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 INC. Contact: CHERYL ROWELL
E-Mail: cheryl_rowell@xtoenergy.com8. Lease Name and Well No.
SEVERUS 31 FEDERAL COM 4H3. Address 6401 HOLIDAY HILL RD., BLDG 5
MIDLAND, TX 797073a. Phone No. (include area code)
Ph: 432-571-82059. API Well No.
30-025-434184. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 30 T20S R34E Mer NMP
At surface SWSW 239FSL 897FWL 32.537516 N Lat, 103.605272 W Lon
Sec 31 T20S R34E Mer NMP
At top prod interval reported below NWNW 239FNL 543FWL 32.535923 N Lat, 103.606421 W Lon
Sec 31 T20S R34E Mer NMP
At total depth SWSW 216FSL 579FWL 32.522933 N Lat, 103.606303 W Lon10. Field and Pool, or Exploratory
WC-025 G08 S213304D11. Sec., T., R., M., or Block and Survey
or Area Sec 30 T20S R34E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
01/08/201815. Date T.D. Reached
02/10/201816. Date Completed
☐ D & A ☒ Ready to Prod.
05/21/201817. Elevations (DF, KB, RT, GL)*
3687 GL18. Total Depth: MD
TVD 16459
1136019. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL/GR/CCL22. 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	1637		1390		0	
12.250	9.625 L80 J55	40.0	0	5485		3000		0	
8.500	5.500 CYP110	17.0	5485	16459		1778		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	10593	10579						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8652	11360	11730 TO 16320	0.300	1152	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11730 TO 16320	FRAC & PERF 24 STAGES USING 9913928 GALS OF SLICKWATER, 28081 GALS OF 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
07/05/2018	07/09/2018	24	→	721.0	941.0	1866.0			FLOWS FROM WELL
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	500	0.0	→	721	941	1866	1305	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	Thg. 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 #429400 VERIFIED BY THE BLM WELL INFORMATION SYSTEM.

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

Documents pending BLM approvals will
subsequently be reviewed and scanned