

District I
1625 N. French Dr., Hobbs, NM 88240
District II
211 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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

Form C-104
Revised August 1, 2011

MAY 21 2019

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D.

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO PERMIAN OPERATING, LLC 6401 Holiday Hill Rd., Bldg 5 Midland, TX 79707		² OGRID Number 260737
⁴ API Number 30 - 015-43650		⁶ Pool Code 97650
⁵ Pool Name WC WILLIAMS SINK; BONE SPRINGS		³ Reason for Filing Code/ Effective Date New Well
⁷ Property Code 40250	⁸ Property Name BIG EDDY UNIT D12	⁹ Well Number 324H

II. ¹⁰ Surface Location

UL or lot no. B	Section 34	Township 19S	Range 31E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 1440	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. G	Section 33	Township 19S	Range 31E	Lot Idn	Feet from the 1688	North/South line North	Feet from the 2564	East/West line East	County Eddy
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¹² Lse Code	¹³ Producing Method Code	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
151618	Enterprise Field Services, LLC	G
273222	Great Lakes Pet. Trans., LLC	O

IV. Well Completion Data

²¹ Spud Date 11/03/2018	²² Ready Date 03/02/2019	²³ TD 14685 MD	²⁴ PBTD	²⁵ Perforations 8790-14549	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
20	16	1179	902/Cmt to surface		
14.75	11.75	2155	930/Cmt to surface		
10.625	8.625	4420	1259/Cmt to surface		
7.875	5.5	15417	1404/Cmt to surface		
	2.875	7813			

V. Well Test Data

³¹ Date New Oil 03/28/19	³² Gas Delivery Date 03/28/19	³³ Test Date 04/02/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 554	³⁹ Water 3295	⁴⁰ Gas 739		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:

05/14/2019

Phone:

432-571-8205

OIL CONSERVATION DIVISION

Approved by:

Karen Sharp

Title:

Staff Mgr

Approval Date:

5-21-19

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 21 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG II-ARTESIAN

Case Serial No.
NMLC069705

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. Resys		7. Unit or CA Agreement Name and No.	
2. Name of Operator XTO ENERGY		8. Lease Name and Well No. BIG EDDY UNIT DI2 324H	
3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707		9. API Well No. 30-015-43650	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 34 T19S R31E Mer NMP At surface NWNE 660FNL 1440FEL 32.622370 N Lat, 103.853148 W Lon Sec 34 T19S R31E Mer NMP At top prod interval reported below NWNE 1512FNL 1598FEL 32.620028 N Lat, 103.853652 W Lon Sec 33 T19S R31E Mer NMP At total depth NWNE 1688FNL 2564FEL 32.619521 N Lat, 103.873940 W Lon		10. Field and Pool, or Exploratory WC WILLIAMS SINK; BS	
14. Date Spudded 12/03/2018		15. Date T.D. Reached 01/02/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/02/2019		17. Elevations (DF, KB, RT, GL)* 3468 GL	
18. Total Depth: MD 15147 TVD 8362		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? <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
20.000	16.000		0	1179		902		0	
14.750	11.750		0	2155		930		0	
10.625	8.625		0	4420		1259		0	
7.875	5.500		0	15417		1404		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	7813	7836						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)WC WILLIAMS SINK; BS	9015	15011	9015 TO 15011	4.000	1448	ACTIVE/PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9015 TO 15011	SEE FRAC FOCUS

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
03/28/2019	04/02/2019	24	→	554.0	739.0	3295.0			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	
				554	739	3295	1334	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 #463909 VERIFIED BY THE BLM WELL INFORMATION

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

Pending BLM approvals will
subsequently be reviewed
and scanned

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	912	1185		RUSTLER	912
SALADO	1185	2119		SALADO	1185
BASE SALT	2119	2717		BASE SALT	2119
CAPITAN REEF	2717	4278		CAPITAN REEF	2717
DELAWARE	4278	5414		DELAWARE	4278
BRUSHY CANYON	5414	7007		BRUSHY CANYON	5414
BONE SPRING	7007			BONE SPRING	7007

32. Additional remarks (include plugging procedure):
KOP = 7813'

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 #463909 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 05/02/2019

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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