

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

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JUL 03 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 373075
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-42628	⁵ Pool Name QUAHADA RIDGE SE BONE SPRING <i>WC G-D7 S223021G;</i>	⁶ Pool Code 97905
⁷ Property Code 325535	⁸ Property Name JAMES RANCH UNIT DI 1	⁹ Well Number 169H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	21	22S	30E		1433	NORTH	1450	EAST	EDDY

¹¹ 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
N	14	22S	30E		9	SOUTH	2493	WEST	EDDY

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
X					

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	TRADESTAR	O
151618	ENTERPRISE FIELD SERVICE, LLC	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
10/15/2017	04/13/2018	18464	18461	10092-18331	
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2		13 3/8		534	670
12 1/4		9 5/8		3558	1730
8 1/2		5 1/2		18464	2980
		2 7/8		8808	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
05/04/2018	05/04/2018	05/20/2018	24		
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	719	2269	1513	GAS LIFT	

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: 06/26/2019

Phone: 432-571-8205

OIL CONSERVATION DIVISION	
Approved by: <i>Karen Sharp</i>	
Title: <i>Staff Mgr</i>	
Approval Date: <i>7-19-19</i>	
Pending BLM approvals will subsequently be reviewed and scanned	

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Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT ARTESIANO

Please Serial No. NNMNM06806

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr.
2. Name of Operator BOPCO LP Contact: TESSA FITZHUGH
3. Address 6401 HOLIDAY HILL RD BLDG 5 SUITE 200 MIDLAND, TX 79707
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
10. Field and Pool, or Exploratory QUAHADA RIDGE SE
11. Sec., T., R., M., or Block and Survey or Area Sec 21 T22S R30E Mer NMP
12. County or Parish EDDY 13. State NM
14. Date Spudded 10/15/2017 15. Date T.D. Reached 11/10/2017 16. Date Completed 04/13/2018
17. Elevations (DF, KB, RT, GL)* 3167 GL
18. Total Depth: MD 18464 TVD 9569 19. Plug Back T.D.: MD 18461 TVD 9569 20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCBL GR CCL
22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit analysis)
Directional Survey? [] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: 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. Contains 3 rows of data.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains 1 row of data.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows of data (A, B, C, D).

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

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

ELECTRONIC SUBMISSION #421632 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

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	194	554		RUSTLER	194
SALADO	554	3268		SALADO	554
LAMAR	3554	3605	WATER & OIL	LAMAR	3554
BELL CANYON	3605	4502	WATER & OIL	BELL CANYON	3605
CHERRY CANYON	4502	6081	WATER & OIL	CHERRY CANYON	4502
BRUSHY CANYON	6081	7452	WATER & OIL	BRUSHY CANYON	6081
BONE SPRING 1ST	7452	8468	OIL	BONE SPRING 1ST	7452
BONE SPRING 2ND	9285	9569	OIL	BONE SPRING 2ND	9285

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 #421632 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by DINAH NEGRETE on 06/23/2018 (18DCN0053SE)

Name (please print) TESSA FITZHUGH Title REG. ANALYST

Signature (Electronic Submission) Date 05/29/2018

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****