

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

OIL CONSERVATION  
ARTESIA DISTRICT  
JUL 30 2018  
Submit a copy to appropriate District Office

Form C-104  
Revised August 1, 2011

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address BOPCO, LP 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707		<sup>2</sup> OGRID Number 260737
		<sup>3</sup> Reason for Filing Code/ Effective Date
<sup>4</sup> API Number 30 - 015-43230	<sup>5</sup> Pool Name Pierce Crossing - Bone Spring, East	<sup>6</sup> Pool Code 96473
<sup>7</sup> Property Code 306402	<sup>8</sup> Property Name Poker Lake Unit	<sup>9</sup> Well Number 359H

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

UL or lot no. E	Section 8	Township 24S	Range 30E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 660	East/West line West	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no. D	Section 32	Township 23S	Range 30E	Lot Idn	Feet from the 238	North/South line North	Feet from the 358	East/West line West	County 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

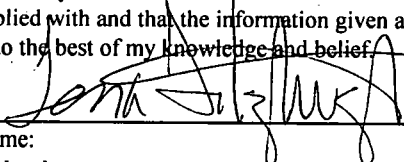
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
195739	Plains Pipeline	O
371058	ETC Field Services, LLC	G

IV. Well Completion Data

<sup>21</sup> Spud Date 01/19/2018	<sup>22</sup> Ready Date 05/31/2018	<sup>23</sup> TD 21646 / 9458	<sup>24</sup> PBTD 21561	<sup>25</sup> Perforations 9800-21457	<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 1/4	13 3/8	800	740 - Cmc		
12 1/4	9 5/8	3440	1320 - Cmc		
8 3/4	5 1/2	21646	4260		
	2 7/8	8547			

V. Well Test Data

<sup>31</sup> Date New Oil 06/03/2018	<sup>32</sup> Gas Delivery Date 06/04/2018	<sup>33</sup> Test Date 07/11/2018	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 1744	<sup>39</sup> Water 2372	<sup>40</sup> Gas 2189		<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: 

Printed name:  
Tessa Fitzhugh

Title:  
Regulatory Analyst

E-mail Address: [tessa\\_fitzhugh@xtoenergy.com](mailto:tessa_fitzhugh@xtoenergy.com)

Date: 07/24/2018

Phone:  
432-620-4336

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICT

JUL 30 2018

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOGS  
RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM02860		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BOPCO, LP			Contact: TESSA FITZHUGH E-Mail: tessa_fitzhugh@xtoenergy.com		
3. Address 6401 HOLIDAY HILL RD, BLDG 5 MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432-620-4336		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 8 T24S R30E Mer NMP SWNW 1980FNL 660FWL At top prod interval reported below Sec 8 T24S R30E Mer NMP SWNW 1489FNL 352FWL At total depth Sec 32 T23S R30E Mer NMP NWNW 238FNL 328FWL			8. Lease Name and Well No. POKER LAKE UNIT 359H		
14. Date Spudded 01/09/2018			15. Date T.D. Reached 03/07/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/31/2018			9. API Well No. 30-015-43230		
18. Total Depth: MD 21646 TVD 9458			19. Plug Back T.D.: MD 21561 TVD 9458		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory PIERCE CROSSING - BS, E		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCBL, GR, CCL			11. Sec., T., R., M., or Block and Survey or Area Sec 8 T24S R30E Mer NMP		
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)			12. County or Parish EDDY		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3253 GL		

## 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 J55	54.5	0	800		740	206	0	
12.250	9.625 HCL-80	40.0	0	3440		1320	407	0	
8.750	5.500 CYP-110	17.0	0	21646		4260	1394	3780	

## 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	8547	8547						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9191	9458	9800 TO 21457			ACTIVE, PRODUCING
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
9800 TO 21457	FRAC'D IN 59 STAGES USING 29039077 LBS PROPPANT, 860409 GALS FRESH WATER, 59000 GALS ACID, 24411996

## 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
06/03/2018	07/11/2018	24	→	1744.0	2189.0	2372.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 1744	Gas MCF 2189	Water BBL 2372	Gas:Oil Ratio 1255	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		

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

ELECTRONIC SUBMISSION #428487 VERIFIED BY THE BLM WELL INFORMATION SYS

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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.)  
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	154	354		RUSTLER	154
TOP OF SALT	354	3313		TOP OF SALT	354
BASE OF SALT	3313	3566		BASE OF SALT	3313
DELAWARE	3566	4391		DELAWARE	3566
CHERRY CANYON	4391	5975		CHERRY CANYON	4391
BRUSHY CANYON	5975	7297		BRUSHY CANYON	5975
BONE SPRING	7297	9269		BONE SPRING	7297
2ND BONE SPRING	9269	9458		2ND BONE SPRING	9269

## 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 #428487 Verified by the BLM Well Information System.  
For BOPCO, L.P. sent to the Carlsbad

Name (please print) TESSA FITZHUGHTitle REG. ANALYST

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

Date 07/24/2018

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 \*\***