

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**NM OIL CONSERVATION**  
Energy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**

NOV 28 2018

1220 South St. Francis Dr.

Santa Fe, NM 87505

**RECEIVED**

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                                                |                                                            |                                                        |
|------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------|
| <sup>1</sup> API Number<br><b>30-015-45479</b> | <sup>2</sup> Pool Code<br><b>98220</b>                     | <sup>3</sup> Pool Name<br><b>Purple Sage; Wolfcamp</b> |
| <sup>4</sup> Property Code<br><b>322935</b>    | <sup>5</sup> Property Name<br><b>POKER LAKE UNIT 28 BS</b> |                                                        |
| <sup>7</sup> OGRID No.<br><b>260737</b>        | <sup>8</sup> Operator Name<br><b>BOPCO, L.P.</b>           |                                                        |
|                                                | <sup>6</sup> Well Number<br><b>104H</b>                    | <sup>9</sup> Elevation<br><b>3334'</b>                 |

**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      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>F</b>      | <b>28</b> | <b>25 S</b> | <b>31 E</b> |         | <b>2,310</b>  | <b>NORTH</b>     | <b>2,040</b>  | <b>WEST</b>    | <b>EDDY</b> |

**11 Bottom Hole Location If Different From Surface**

| UL or lot no. | Section  | Township    | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County      |
|---------------|----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>N</b>      | <b>4</b> | <b>26 S</b> | <b>31 E</b> |         | <b>200</b>    | <b>SOUTH</b>     | <b>2,310</b>  | <b>WEST</b>    | <b>EDDY</b> |

|                                             |                               |                                  |                                                |
|---------------------------------------------|-------------------------------|----------------------------------|------------------------------------------------|
| <sup>12</sup> Dedicated Acres<br><b>800</b> | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No.<br><b>1159-Pending</b> |
|---------------------------------------------|-------------------------------|----------------------------------|------------------------------------------------|

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |               |               |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| <p><b>16 GEODEIC COORDINATES</b></p> <p><b>NAD 27 NME</b><br/>SURFACE LOCATION<br/>Y = 401,285.7<br/>X = 669,897.1<br/>LAT. = 32.102090°N<br/>LONG. = 103.784664°W</p> <p><b>FIRST TAKE POINT</b><br/>NAD 27 NME<br/>Y = 400,612.3<br/>X = 670,166.3<br/>LAT. = 32.100207°N<br/>LONG. = 103.783806°W</p> <p><b>CORNER COORDINATES TABLE</b><br/>NAD 27 NME</p> <table> <tr><td>A</td><td>Y = 400,858.5</td><td>N</td><td>X = 670,521.7</td><td>E</td></tr> <tr><td>B</td><td>Y = 400,950.1</td><td>N</td><td>X = 669,189.6</td><td>E</td></tr> <tr><td>C</td><td>Y = 398,304.2</td><td>N</td><td>X = 670,514.6</td><td>E</td></tr> <tr><td>D</td><td>Y = 398,297.4</td><td>N</td><td>X = 669,180.9</td><td>E</td></tr> <tr><td>E</td><td>Y = 395,652.3</td><td>N</td><td>X = 670,529.0</td><td>E</td></tr> <tr><td>F</td><td>Y = 395,642.6</td><td>N</td><td>X = 669,186.3</td><td>E</td></tr> <tr><td>G</td><td>Y = 393,002.3</td><td>N</td><td>X = 670,543.3</td><td>E</td></tr> <tr><td>H</td><td>Y = 392,991.5</td><td>N</td><td>X = 669,211.8</td><td>E</td></tr> <tr><td>I</td><td>Y = 390,337.1</td><td>N</td><td>X = 670,552.3</td><td>E</td></tr> <tr><td>J</td><td>Y = 390,326.2</td><td>N</td><td>X = 669,222.3</td><td>E</td></tr> <tr><td>K</td><td>Y = 387,673.5</td><td>N</td><td>X = 670,561.3</td><td>E</td></tr> <tr><td>L</td><td>Y = 387,663.7</td><td>N</td><td>X = 669,233.6</td><td>E</td></tr> </table> <p><b>CORNER COORDINATES TABLE</b><br/>NAD 83 NME</p> <table> <tr><td>A</td><td>Y = 401,014.4</td><td>N</td><td>X = 711,707.3</td><td>E</td></tr> <tr><td>B</td><td>Y = 401,008.0</td><td>N</td><td>X = 710,375.2</td><td>E</td></tr> <tr><td>C</td><td>Y = 398,382.0</td><td>N</td><td>X = 711,700.3</td><td>E</td></tr> <tr><td>D</td><td>Y = 398,355.2</td><td>N</td><td>X = 710,366.6</td><td>E</td></tr> <tr><td>E</td><td>Y = 395,710.0</td><td>N</td><td>X = 711,714.8</td><td>E</td></tr> <tr><td>F</td><td>Y = 395,700.4</td><td>N</td><td>X = 710,382.1</td><td>E</td></tr> <tr><td>G</td><td>Y = 393,060.0</td><td>N</td><td>X = 711,729.2</td><td>E</td></tr> <tr><td>H</td><td>Y = 393,049.2</td><td>N</td><td>X = 710,397.7</td><td>E</td></tr> <tr><td>I</td><td>Y = 390,394.7</td><td>N</td><td>X = 711,738.3</td><td>E</td></tr> <tr><td>J</td><td>Y = 390,383.8</td><td>N</td><td>X = 710,408.3</td><td>E</td></tr> <tr><td>K</td><td>Y = 387,731.1</td><td>N</td><td>X = 711,747.4</td><td>E</td></tr> <tr><td>L</td><td>Y = 387,721.3</td><td>N</td><td>X = 710,419.7</td><td>E</td></tr> </table> <p><b>LAST TAKE POINT</b><br/>NAD 27 NME<br/>Y = 388,000.9<br/>X = 670,214.1<br/>LAT. = 32.085539°N<br/>LONG. = 103.783859°W</p> <p><b>BOTTOM HOLE LOCATION</b><br/>NAD 27 NME<br/>Y = 387,868.1<br/>X = 670,214.8<br/>LAT. = 32.085174°N<br/>LONG. = 103.783859°W</p> | A             | Y = 400,858.5 | N             | X = 670,521.7 | E | B | Y = 400,950.1 | N | X = 669,189.6 | E | C | Y = 398,304.2 | N | X = 670,514.6 | E | D | Y = 398,297.4 | N | X = 669,180.9 | E | E | Y = 395,652.3 | N | X = 670,529.0 | E | F | Y = 395,642.6 | N | X = 669,186.3 | E | G | Y = 393,002.3 | N | X = 670,543.3 | E | H | Y = 392,991.5 | N | X = 669,211.8 | E | I | Y = 390,337.1 | N | X = 670,552.3 | E | J | Y = 390,326.2 | N | X = 669,222.3 | E | K | Y = 387,673.5 | N | X = 670,561.3 | E | L | Y = 387,663.7 | N | X = 669,233.6 | E | A | Y = 401,014.4 | N | X = 711,707.3 | E | B | Y = 401,008.0 | N | X = 710,375.2 | E | C | Y = 398,382.0 | N | X = 711,700.3 | E | D | Y = 398,355.2 | N | X = 710,366.6 | E | E | Y = 395,710.0 | N | X = 711,714.8 | E | F | Y = 395,700.4 | N | X = 710,382.1 | E | G | Y = 393,060.0 | N | X = 711,729.2 | E | H | Y = 393,049.2 | N | X = 710,397.7 | E | I | Y = 390,394.7 | N | X = 711,738.3 | E | J | Y = 390,383.8 | N | X = 710,408.3 | E | K | Y = 387,731.1 | N | X = 711,747.4 | E | L | Y = 387,721.3 | N | X = 710,419.7 | E | <p><b>17 OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <p><i>Kelly Kardos</i> 12/5/17<br/>Signature Date</p> <p><b>Kelly Kardos</b><br/>Printed Name</p> <p><b>kelly_kardos@xtoenergy.com</b><br/>E-mail Address</p> <p><b>18 SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>11-13-2017<br/>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p><b>MARK DILLON HARP</b><br/>Certificate Number</p> <p><b>23786</b><br/>AW</p> <p>2017070988</p> |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 400,858.5 | N             | X = 670,521.7 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 400,950.1 | N             | X = 669,189.6 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 398,304.2 | N             | X = 670,514.6 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 398,297.4 | N             | X = 669,180.9 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 395,652.3 | N             | X = 670,529.0 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 395,642.6 | N             | X = 669,186.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 393,002.3 | N             | X = 670,543.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 392,991.5 | N             | X = 669,211.8 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 390,337.1 | N             | X = 670,552.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 390,326.2 | N             | X = 669,222.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| K                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 387,673.5 | N             | X = 670,561.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 387,663.7 | N             | X = 669,233.6 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 401,014.4 | N             | X = 711,707.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 401,008.0 | N             | X = 710,375.2 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 398,382.0 | N             | X = 711,700.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 398,355.2 | N             | X = 710,366.6 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 395,710.0 | N             | X = 711,714.8 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 395,700.4 | N             | X = 710,382.1 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 393,060.0 | N             | X = 711,729.2 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 393,049.2 | N             | X = 710,397.7 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 390,394.7 | N             | X = 711,738.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 390,383.8 | N             | X = 710,408.3 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| K                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 387,731.1 | N             | X = 711,747.4 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Y = 387,721.3 | N             | X = 710,419.7 | E             |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |   |               |   |               |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

RW 11-30-18

GENERAL OFFICES – MIDLAND, TEXAS

**BOPCO, L.P.**

6401 Holiday Hill Road  
Midland, Tx 79707  
(432) 683-2277

Stephanie Rabadue  
Regulatory Analyst  
XTO Energy Inc. / BOPCO, L.P.  
500 W. Illinois St Ste 100  
Midland, Texas 79701  
(432) 620-6714  
stephanie\_rabadue@xtoenergy.com

February 2, 2018

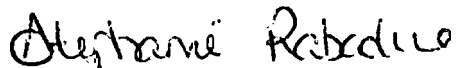
Bureau of Land Management  
Carlsbad Field Office  
620 E. Greene Street  
Carlsbad, NM 88220

RE: Operating Agreement/Rights for Poker Lake Unit 28 Big Sinks Wells:  
Poker Lake Unit 28 Big Sinks: 701H, 901H, 121H, 703H, 102H, 122H, 903H, 123H, 104H,  
106H, 126H, 125H, 124H, 705H, 905H, 707H, 907H, 127H, 128H, 108H

To Whom It May Concern:

This is to hereby certify that BOPCO, L.P. has operating rights over leases: NMLC062140A,  
NMLC062140, NMLC063136A, NMLC061672B, NMLC061672E, NMLC069514B, SWNW S4-26S-31E  
(fee) through acreage trades and acquisitions.

Sincerely,



Stephanie Rabadue  
Regulatory Analyst  
XTO Energy, Inc. / BOPCO, L.P.