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District IV  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

|  |   |   |
|--|---|---|
| <sup>1</sup> API Number<br>30-025- 43695 | <sup>2</sup> Pool Code<br>30213                 | <sup>3</sup> Pool Name<br>HAT MESA; BONE SPRING |
| <sup>4</sup> Property Code<br>317520     | <sup>5</sup> Property Name<br>CHISTERA 32 STATE | <sup>6</sup> Well Number<br>2H                  |
| <sup>7</sup> OGRID No.<br>005380         | <sup>8</sup> Operator Name<br>XTO ENERGY, INC.  | <sup>9</sup> Elevation<br>3,619'                |

<sup>10</sup> 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             | 32      | 20 S     | 33 E  |         | 217'          | NORTH            | 1,726'        | EAST           | LEA    |

<sup>11</sup> 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 32      | 20 S     | 33 E  |         | 39'           | SOUTH            | 1,645'        | EAST           | LEA    |

|                                      |                               |                                  |                         |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>320 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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.

NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM  
DATA FURNISHED BY XTO ENERGY

|  |  |  |  |              |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
|--|--|--|--|--------------|--------------|---|------------|------------------|---|--------------|---|--------------|------------------|---|--------------|---|--------------|------------------|---|--------------|---|-------------------|------------------|---|--------------|---|---------------------|------------------|---|--------------|---|--|--------|------------------|---|--------------|---|------------|------------------|---|--------------|---|--------------|------------------|---|--------------|---|--------------|------------------|---|--------------|---|-------------------|------------------|---|--------------|---|---------------------|------------------|---|--------------|---|
|  | <p><b>GEODETIC COORDINATES</b></p> <p>NAD 27 NME<br/>SURFACE LOCATION<br/>Y= 559,377.7<br/>X= 700,746.9<br/>LAT.= 32.538151°N<br/>LONG.= 103.681939°W</p> <p>FIRST TAKE POINT<br/>NAD 27 NME<br/>Y= 559,073.6<br/>X= 700,769.8<br/>LAT.= 32.535315°N<br/>LONG.= 103.681870°W</p>   | <p><b>GEODETIC COORDINATES</b></p> <p>NAD 83 NME<br/>SURFACE LOCATION<br/>Y= 559,439.1<br/>X= 741,927.4<br/>LAT.= 32.536272°N<br/>LONG.= 103.682433°W</p> <p>FIRST TAKE POINT<br/>NAD 83 NME<br/>Y= 559,135.0<br/>X= 741,950.3<br/>LAT.= 32.535435°N<br/>LONG.= 103.682365°W</p>   | <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>Signature: <i>Cheryl Rowell</i> Date: 11/22/19</p> <p>Printed Name: Cheryl Rowell</p> <p>E-mail Address: cheryl_rowell@xtoenergy.com</p> |              |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
|  | <p><b>CORNER COORDINATES TABLE</b></p> <p>NAD 27 NME</p> <table border="1"> <tr><td>K.O.P.</td><td>A - Y= 559,597.0</td><td>N</td><td>X= 701,150.3</td><td>E</td></tr> <tr><td>NAD 83 NME</td><td>B - Y= 559,589.6</td><td>N</td><td>X= 699,829.1</td><td>E</td></tr> <tr><td>Y= 559,594.1</td><td>C - Y= 556,957.3</td><td>N</td><td>X= 701,167.6</td><td>E</td></tr> <tr><td>X= 741,930.3</td><td>D - Y= 556,949.4</td><td>N</td><td>X= 699,846.4</td><td>E</td></tr> <tr><td>LAT.= 32.536898°N</td><td>E - Y= 554,317.1</td><td>N</td><td>X= 701,184.9</td><td>E</td></tr> <tr><td>LONG.= 103.682421°W</td><td>F - Y= 554,310.0</td><td>N</td><td>X= 699,863.6</td><td>E</td></tr> </table> | K.O.P.   | A - Y= 559,597.0   | N            | X= 701,150.3 | E | NAD 83 NME | B - Y= 559,589.6 | N | X= 699,829.1 | E | Y= 559,594.1 | C - Y= 556,957.3 | N | X= 701,167.6 | E | X= 741,930.3 | D - Y= 556,949.4 | N | X= 699,846.4 | E | LAT.= 32.536898°N | E - Y= 554,317.1 | N | X= 701,184.9 | E | LONG.= 103.682421°W | F - Y= 554,310.0 | N | X= 699,863.6 | E | <p><b>CORNER COORDINATES TABLE</b></p> <p>NAD 83 NME</p> <table border="1"> <tr><td>K.O.P.</td><td>A - Y= 559,658.4</td><td>N</td><td>X= 742,330.8</td><td>E</td></tr> <tr><td>NAD 27 NME</td><td>B - Y= 559,651.0</td><td>N</td><td>X= 741,009.6</td><td>E</td></tr> <tr><td>Y= 559,532.7</td><td>C - Y= 557,018.6</td><td>N</td><td>X= 742,348.2</td><td>E</td></tr> <tr><td>X= 700,749.8</td><td>D - Y= 557,010.8</td><td>N</td><td>X= 741,026.9</td><td>E</td></tr> <tr><td>LAT.= 32.536577°N</td><td>E - Y= 554,378.4</td><td>N</td><td>X= 742,365.5</td><td>E</td></tr> <tr><td>LONG.= 103.681926°W</td><td>F - Y= 554,371.3</td><td>N</td><td>X= 741,044.2</td><td>E</td></tr> </table> | K.O.P. | A - Y= 559,658.4 | N | X= 742,330.8 | E | NAD 27 NME | B - Y= 559,651.0 | N | X= 741,009.6 | E | Y= 559,532.7 | C - Y= 557,018.6 | N | X= 742,348.2 | E | X= 700,749.8 | D - Y= 557,010.8 | N | X= 741,026.9 | E | LAT.= 32.536577°N | E - Y= 554,378.4 | N | X= 742,365.5 | E | LONG.= 103.681926°W | F - Y= 554,371.3 | N | X= 741,044.2 | E |
|  | K.O.P.   | A - Y= 559,597.0   | N  | X= 701,150.3 | E            |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
|  | NAD 83 NME   | B - Y= 559,589.6   | N  | X= 699,829.1 | E            |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| Y= 559,594.1   | C - Y= 556,957.3   | N  | X= 701,167.6   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| X= 741,930.3   | D - Y= 556,949.4   | N  | X= 699,846.4   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| LAT.= 32.536898°N  | E - Y= 554,317.1   | N  | X= 701,184.9   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| LONG.= 103.682421°W  | F - Y= 554,310.0   | N  | X= 699,863.6   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| K.O.P.   | A - Y= 559,658.4   | N  | X= 742,330.8   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| NAD 27 NME   | B - Y= 559,651.0   | N  | X= 741,009.6   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| Y= 559,532.7   | C - Y= 557,018.6   | N  | X= 742,348.2   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| X= 700,749.8   | D - Y= 557,010.8   | N  | X= 741,026.9   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| LAT.= 32.536577°N  | E - Y= 554,378.4   | N  | X= 742,365.5   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| LONG.= 103.681926°W  | F - Y= 554,371.3   | N  | X= 741,044.2   | E            |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| <p>62' FNL &amp; 1,722' FEL</p> <p>K.O.P.<br/>NAD 27 NME<br/>Y= 559,532.7<br/>X= 700,749.8<br/>LAT.= 32.536577°N<br/>LONG.= 103.681926°W</p> | <p><b>LAST TAKE POINT</b></p> <p>NAD 27 NME<br/>Y= 554,485.3<br/>X= 700,857.5<br/>LAT.= 32.522701°N<br/>LONG.= 103.681677°W</p> <p><b>BOTTOM HOLE LOCATION</b></p> <p>NAD 27 NME<br/>Y= 554,365.4<br/>X= 700,856.0<br/>LAT.= 32.522372°N<br/>LONG.= 103.681684°W</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>1-22-2019<br/>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786<br/>Certificate Number</p> <p>JC 2018010362</p> |  |              |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |
| <p>SEC. 32<br/>T20S R33E<br/>HSU AREA</p>  |  |  |  |              |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |  |        |                  |   |              |   |            |                  |   |              |   |              |                  |   |              |   |              |                  |   |              |   |                   |                  |   |              |   |                     |                  |   |              |   |

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