

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural ResourcesForm C-104  
Revised August 1, 2011Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                           |                                                            |                                                                  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>XTO Energy, Inc.<br/>6401 HOLIDAY HILL ROAD BLDG 5<br/>MIDLAND, TX 79707</b> |                                                            | <sup>2</sup> OGRID Number<br><b>373075</b>                       |
|                                                                                                                           |                                                            | <sup>3</sup> Reason for Filing Code/ Effective Date<br><b>NW</b> |
| <sup>4</sup> API Number<br><b>30 - 015-45732</b>                                                                          | <sup>5</sup> Pool Name<br><b>PURPLE SAGE: WOLFMP CAMP</b>  | <sup>6</sup> Pool Code<br><b>98220</b>                           |
| <sup>7</sup> Property Code<br><b>325599</b>                                                                               | <sup>8</sup> Property Name<br><b>POKER LAKE UNIT 28 BS</b> | <sup>9</sup> Well Number<br><b>707H</b>                          |

II. <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>H</b>      | <b>28</b> | <b>25S</b> | <b>31E</b> |         | <b>2310</b>   | <b>North</b>     | <b>720</b>    | <b>East</b>    | <b>EDDY</b> |

<sup>11</sup> Bottom Hole Location

| UL or lot no.                      | Section                                         | Township                          | Range                             | Lot Idn                            | Feet from the                       | North/South line | Feet from the | East/West line | County      |
|------------------------------------|-------------------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|-------------|
| <b>P</b>                           | <b>4</b>                                        | <b>26S</b>                        | <b>31E</b>                        |                                    | <b>461</b>                          | <b>South</b>     | <b>1208</b>   | <b>East</b>    | <b>Eddy</b> |
| <sup>12</sup> Lse Code<br><b>F</b> | <sup>13</sup> Producing Method Code<br><b>F</b> | <sup>14</sup> Gas Connection Date | <sup>15</sup> C-129 Permit Number | <sup>16</sup> C-129 Effective Date | <sup>17</sup> C-129 Expiration Date |                  |               |                |             |

## III. Oil and Gas Transporters

| <sup>18</sup> Transporter OGRID | <sup>19</sup> Transporter Name and Address                                            | <sup>20</sup> O/G/W |
|---------------------------------|---------------------------------------------------------------------------------------|---------------------|
| <b>373075</b>                   | <b>XTO Permian Operating, LLC<br/>6401 Holiday Hill Rd, bldg #5, Midland TX 79707</b> | <b>G</b>            |
| <b>34053</b>                    | <b>Plains Marketing, LP</b>                                                           | <b>O</b>            |
| <b>005380</b>                   | <b>XTO Energy, Inc</b>                                                                | <b>W</b>            |
|                                 |                                                                                       |                     |
|                                 |                                                                                       |                     |

## IV. Well Completion Data

|                                             |                                               |                                                   |                                                    |                                                     |                       |
|---------------------------------------------|-----------------------------------------------|---------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br><b>10/6/2019</b> | <sup>22</sup> Ready Date<br><b>01/14/2021</b> | <sup>23</sup> TD<br><b>24535 MD<br/>11617 TVD</b> | <sup>24</sup> PBD<br><b>24533 MD<br/>11617 TVD</b> | <sup>25</sup> Perforations<br><b>12060 - 24,442</b> | <sup>26</sup> DHC, MC |
| <sup>27</sup> Hole Size                     | <sup>28</sup> Casing & Tubing Size            | <sup>29</sup> Depth Set                           | <sup>30</sup> Sacks Cement                         |                                                     |                       |
| <b>24</b>                                   | <b>18.625</b>                                 | <b>1243</b>                                       | <b>1885</b>                                        |                                                     |                       |
| <b>17.5</b>                                 | <b>13.375</b>                                 | <b>4240</b>                                       | <b>2740</b>                                        |                                                     |                       |
| <b>12.25</b>                                | <b>9.625</b>                                  | <b>10416</b>                                      | <b>2260</b>                                        |                                                     |                       |
| <b>8.5</b>                                  | <b>5.5/2.875</b>                              | <b>24535/ 11080</b>                               | <b>4220</b>                                        |                                                     |                       |

## V. Well Test Data

|                                                                                                                                                                                                                                                                                                            |                                                     |                                            |                                            |                                            |                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
| <sup>31</sup> Date New Oil<br><b>1/15/2021</b>                                                                                                                                                                                                                                                             | <sup>32</sup> Gas Delivery Date<br><b>1/15/2021</b> | <sup>33</sup> Test Date<br><b>2/3/2021</b> | <sup>34</sup> Test Length<br><b>24 hrs</b> | <sup>35</sup> Tbg. Pressure<br><b>1172</b> | <sup>36</sup> Csg. Pressure<br><b>56</b>    |
| <sup>37</sup> Choke Size                                                                                                                                                                                                                                                                                   | <sup>38</sup> Oil<br><b>2369</b>                    | <sup>39</sup> Water<br><b>5467</b>         | <sup>40</sup> Gas<br><b>6458</b>           |                                            | <sup>41</sup> Test Method<br><b>Flowing</b> |
| <sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.<br>Signature:  |                                                     |                                            | OIL CONSERVATION DIVISION                  |                                            |                                             |
| Printed name:<br>Cassie Evans                                                                                                                                                                                                                                                                              |                                                     |                                            | Approved by:<br><b>Kurt Simmons</b>        |                                            |                                             |
| Title:<br>Regulatory Analyst                                                                                                                                                                                                                                                                               |                                                     |                                            | Title:<br><b>NMOCD, Santa Fe</b>           |                                            |                                             |
| E-mail Address:<br>cassie.evans@exxonmobil.com                                                                                                                                                                                                                                                             |                                                     |                                            | Approval Date:<br><b>04/06/2021</b>        |                                            |                                             |
| Date:<br>03/08/21                                                                                                                                                                                                                                                                                          |                                                     | Phone:<br>432.218.3671                     |                                            |                                            |                                             |

## 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

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>30-015-45732 | <sup>2</sup> Pool Code<br>98220                           | <sup>3</sup> Pool Name<br>PURPLE SAGE; WOLFCAMP |
| <sup>4</sup> Property Code<br>325599    | <sup>5</sup> Property Name<br>POKER LAKE UNIT 28 BS       | <sup>6</sup> Well Number<br>707H                |
| <sup>7</sup> OGRID No.<br>373075        | <sup>8</sup> Operator Name<br>XTO PERMIAN OPERATING, LLC. | <sup>9</sup> Elevation<br>3,337'                |

<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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H             | 28      | 25 S     | 31 E  |         | 2,310         | NORTH            | 720           | EAST           | EDDY   |

<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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 4       | 26 S     | 31 E  |         | 461           | SOUTH            | 1,208         | EAST           | EDDY   |

|                                      |                               |                                  |                         |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>800 | <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><sup>16</sup> GEODETIC COORDINATES<br/>NAD 27 NME<br/>SURFACE LOCATION<br/>Y = 401,304.4<br/>X = 672,461.1<br/>LAT. = 32.102077°N<br/>LONG. = 103.776384°W</p> <p>KICK OFF POINT<br/>NAD 27 NME<br/>Y = 401,216.2<br/>X = 671,966.1<br/>LAT. = 32.101842°N<br/>LONG. = 103.777984°W</p> <p>CORNER COORDINATES TABLE<br/>NAD 27 NME<br/>A - Y = 400,969.2 N, X = 673,180.1 E<br/>B - Y = 400,962.8 N, X = 671,850.9 E<br/>C - Y = 398,320.0 N, X = 673,176.8 E<br/>D - Y = 398,312.1 N, X = 671,845.7 E<br/>E - Y = 395,671.4 N, X = 673,189.8 E<br/>F - Y = 395,661.9 N, X = 671,859.4 E<br/>G - Y = 393,022.8 N, X = 673,202.8 E<br/>H - Y = 393,012.5 N, X = 671,873.1 E<br/>I - Y = 390,358.7 N, X = 673,210.7 E<br/>J - Y = 390,347.9 N, X = 671,881.5 E<br/>K - Y = 387,693.4 N, X = 670,218.1 E<br/>L - Y = 387,683.4 N, X = 671,889.6 E</p> <p>CORNER COORDINATES TABLE<br/>NAD 83 NME<br/>A - Y = 401,027.1 N, X = 714,365.8 E<br/>B - Y = 401,020.7 N, X = 713,036.5 E<br/>C - Y = 398,377.8 N, X = 714,362.6 E<br/>D - Y = 398,369.9 N, X = 713,031.4 E<br/>E - Y = 395,729.1 N, X = 714,375.7 E<br/>F - Y = 395,719.6 N, X = 713,045.2 E<br/>G - Y = 393,080.5 N, X = 714,388.8 E<br/>H - Y = 393,070.2 N, X = 713,059.0 E<br/>I - Y = 390,416.3 N, X = 714,396.8 E<br/>J - Y = 390,405.5 N, X = 713,067.5 E<br/>K - Y = 387,751.0 N, X = 711,404.2 E<br/>L - Y = 387,741.0 N, X = 713,075.8 E</p> <p>LAST TAKE POINT<br/>NAD 27 NME<br/>Y = 388,313.2<br/>X = 672,006.5<br/>LAT. = 32.066372°N<br/>LONG. = 103.778068°W</p> <p>BOTTOM HOLE LOCATION<br/>NAD 27 NME<br/>Y = 388,144.8<br/>X = 672,008.8<br/>LAT. = 32.065909°N<br/>LONG. = 103.778063°W</p> <p>GEODETIC COORDINATES<br/>NAD 83 NME<br/>SURFACE LOCATION<br/>Y = 401,362.3<br/>X = 713,646.7<br/>LAT. = 32.102202°N<br/>LONG. = 103.776861°W</p> <p>KICK OFF POINT<br/>NAD 83 NME<br/>Y = 401,274.1<br/>X = 713,151.7<br/>LAT. = 32.101966°N<br/>LONG. = 103.778462°W</p> <p>FIRST TAKE POINT<br/>NAD 83 NME<br/>Y = 400,675.1<br/>X = 713,197.3<br/>LAT. = 32.100319°N<br/>LONG. = 103.778324°W</p> <p>FIRST TAKE POINT<br/>NAD 27 NME<br/>Y = 400,617.2<br/>X = 672,011.6<br/>LAT. = 32.100195°N<br/>LONG. = 103.777846°W</p> |  | <p><sup>17</sup> OPERATOR CERTIFICATION</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: Cheryl Rowell Date: 11/12/20</p> <p>Printed Name: Cheryl Rowell</p> <p>E-mail Address: cheryl_rowell@xtoenergy-com</p> <p><sup>18</sup> SURVEYOR CERTIFICATION</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>Date of Survey: 10-22-2020</p> <p>Signature and Seal of Professional Surveyor: [Signature]</p> <p>MARK DILLON HARP 23786<br/>Certificate Number: JC 2017071001</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Intent ☐ As Drilled ☒

|                                             |                                         |                     |
|---------------------------------------------|-----------------------------------------|---------------------|
| API #<br>3001545732                         |                                         |                     |
| Operator Name:<br>XTO PERMIAN OPERATING LLC | Property Name:<br>POKER LAKE UNIT 28 BS | Well Number<br>707H |

## Kick Off Point (KOP)

| UL                    | Section | Township | Range | Lot | Feet                    | From N/S | Feet | From E/W | County    |
|-----------------------|---------|----------|-------|-----|-------------------------|----------|------|----------|-----------|
| H                     | 28      | 25S      | 31E   |     | 2397                    | FNL      | 1215 | FEL      | EDDY      |
| Latitude<br>32.101966 |         |          |       |     | Longitude<br>103.778462 |          |      |          | NAD<br>83 |

## First Take Point (FTP)

| UL                    | Section | Township | Range | Lot | Feet                    | From N/S | Feet | From E/W | County    |
|-----------------------|---------|----------|-------|-----|-------------------------|----------|------|----------|-----------|
| I                     | 28      | 25S      | 31E   |     | 2304                    | FSL      | 1168 | FEL      | EDDY      |
| Latitude<br>32.100319 |         |          |       |     | Longitude<br>103.778324 |          |      |          | NAD<br>83 |

## Last Take Point (LTP)

| UL                    | Section | Township | Range | Lot | Feet                    | From N/S | Feet | From E/W | County    |
|-----------------------|---------|----------|-------|-----|-------------------------|----------|------|----------|-----------|
| P                     | 4       | 26S      | 31E   |     | 629                     | FSL      | 1210 | FEL      | EDDY      |
| Latitude<br>32.066497 |         |          |       |     | Longitude<br>103.778544 |          |      |          | NAD<br>83 |

Is this well the defining well for the Horizontal Spacing Unit? ☐ NOIs this well an infill well? ☐ YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

|                                             |                                         |                     |
|---------------------------------------------|-----------------------------------------|---------------------|
| API #<br>3001545540                         |                                         |                     |
| Operator Name:<br>XTO PERMIAN OPERATING LLC | Property Name:<br>POKER LAKE UNIT 28 BS | Well Number<br>108H |

KZ 06/29/2018



## Survey Certification

April 29, 2020

State of New Mexico  
County of Eddy

I, Jack Simmons, certify that; I am employed by Geoguidance Drilling Services; that I did on the day(s) of October 09, 2019 through November 22, 2019 conduct or supervise the taking of a directional MWD survey from a depth of 146 feet to a depth of 24468 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Geoguidance Drilling Services; that I am authorized and qualified to make this report; that this survey was conducted at the request of XTO Energy Inc. for Poker Lake Unit 28 BS #707H API No. 30-015-45732 in Eddy County, New Mexico; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Geoguidance Drilling Services.

Jack Simmons

Survey Instrument Type  
MWD

---

Jack Simmons  
MWD Manager  
Drilling Services

*"Professionals in Wellbore Navigation"*



## **XTO ENERGY INC.**

EDDY COUNTY, NM  
POKER LAKE UNIT 28 BS  
PLU 28 BS 707H (107H)  
PLU 28 BS 707H

Design: PLU 28 BS 707H

## **FINAL SURVEY REPORT**

22 November, 2019





## GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

|                    |                                      |                      |                |
|--------------------|--------------------------------------|----------------------|----------------|
| <b>Project</b>     | EDDY COUNTY, NM                      |                      |                |
| <b>Map System:</b> | US State Plane 1927 (Exact solution) | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | NAD 1927 (NADCON CONUS)              |                      |                |
| <b>Map Zone:</b>   | New Mexico East 3001                 |                      |                |

|                              |                       |                          |                 |
|------------------------------|-----------------------|--------------------------|-----------------|
| <b>Site</b>                  | POKER LAKE UNIT 28 BS |                          |                 |
| <b>Site Position:</b>        |                       | <b>Northing:</b>         | 390,000.00 usft |
| <b>From:</b>                 | Map                   | <b>Easting:</b>          | 672,000.00 usft |
| <b>Position Uncertainty:</b> | 0.00 usft             | <b>Slot Radius:</b>      | 13-3/16 "       |
|                              |                       | <b>Latitude:</b>         | 32.071009       |
|                              |                       | <b>Longitude:</b>        | -103.778061     |
|                              |                       | <b>Grid Convergence:</b> | 0.29 °          |

|                      |       |                                                    |                     |                 |               |               |
|----------------------|-------|----------------------------------------------------|---------------------|-----------------|---------------|---------------|
| Well                 |       | PLU 28 BS 707H (107H), SUR. N 401304.4 E 672461.10 |                     |                 |               |               |
| Well Position        | +N/-S | 0.00 usft                                          | Northing:           | 401,304.40 usft | Latitude:     | 32.102077     |
|                      | +E/-W | 0.00 usft                                          | Easting:            | 672,461.10 usft | Longitude:    | -103.776384   |
| Position Uncertainty |       | 0.00 usft                                          | Wellhead Elevation: | usft            | Ground Level: | 3,337.00 usft |

|                 |                |  |  |
|-----------------|----------------|--|--|
| <b>Wellbore</b> | PLU 28 BS 707H |  |  |
|-----------------|----------------|--|--|

| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
|-----------|------------|-------------|-----------------|---------------|---------------------|
|           | IGRF2015   | 9/26/2019   | 6.79            | 59.89         | 47,611              |

|                   |                            |                 |                 |                    |
|-------------------|----------------------------|-----------------|-----------------|--------------------|
| Design            |                            | PLU 28 BS 707H  |                 |                    |
| Audit Notes:      |                            |                 |                 |                    |
| Version:          | 1.0                        | Phase:          | ACTUAL          | Tie On Depth: 0.00 |
| Vertical Section: | Depth From (TVD)<br>(usft) | +N/-S<br>(usft) | +E/-W<br>(usft) | Direction<br>(°)   |
|                   | 0.00                       | 0.00            | 0.00            | 179.83             |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey Program |           | Date 11/22/2019                    |             |                                                |  |
|----------------|-----------|------------------------------------|-------------|------------------------------------------------|--|
| From (usft)    | To (usft) | Survey (Wellbore)                  | Tool Name   | Description                                    |  |
| 146.00         | 10,348.00 | GGDS SH & INTER. (PLU 28 BS 707H)  | MWD+IGRF    | OWSG MWD + IGRF or WMM                         |  |
| 10,453.00      | 24,549.00 | GGDS CURVE LATERAL (PLU 28 BS 707) | MWD+IGRF+MS | OWSG MWD + IGRF or WMM + Multi-Station Correct |  |

| Survey    |         |                   |            |              |            |            |                 |                |                  |               |  |
|-----------|---------|-------------------|------------|--------------|------------|------------|-----------------|----------------|------------------|---------------|--|
| MD (usft) | Inc (°) | Azi (azimuth) (°) | TVD (usft) | TVDSS (usft) | N/S (usft) | E/W (usft) | Northing (usft) | Easting (usft) | DLeg (°/100usft) | V. Sec (usft) |  |
| 0.00      | 0.00    | 0.00              | 0.00       | 3,369.00     | 0.00       | 0.00       | 401,304.40      | 672,461.10     | 0.00             | 0.00          |  |
| 146.00    | 0.44    | 324.22            | 146.00     | 3,223.00     | 0.45       | -0.33      | 401,304.85      | 672,460.77     | 0.30             | -0.46         |  |
| 236.00    | 0.75    | 299.62            | 235.99     | 3,133.01     | 1.03       | -1.04      | 401,305.43      | 672,460.06     | 0.44             | -1.03         |  |
| 324.00    | 1.01    | 309.72            | 323.98     | 3,045.02     | 1.81       | -2.14      | 401,306.21      | 672,458.96     | 0.34             | -1.81         |  |
| 388.00    | 1.27    | 318.69            | 387.97     | 2,981.03     | 2.70       | -3.04      | 401,307.10      | 672,458.06     | 0.49             | -2.71         |  |
| 451.00    | 1.10    | 315.61            | 450.96     | 2,918.04     | 3.66       | -3.93      | 401,308.06      | 672,457.17     | 0.29             | -3.67         |  |
| 545.00    | 0.62    | 341.63            | 544.95     | 2,824.05     | 4.78       | -4.72      | 401,309.18      | 672,456.38     | 0.65             | -4.80         |  |
| 640.00    | 0.70    | 21.62             | 639.94     | 2,729.06     | 5.81       | -4.66      | 401,310.21      | 672,456.44     | 0.48             | -5.82         |  |
| 732.00    | 0.79    | 50.62             | 731.93     | 2,637.07     | 6.74       | -3.97      | 401,311.14      | 672,457.13     | 0.42             | -6.75         |  |
| 825.00    | 0.88    | 83.67             | 824.92     | 2,544.08     | 7.22       | -2.76      | 401,311.62      | 672,458.34     | 0.52             | -7.23         |  |
| 919.00    | 0.92    | 135.26            | 918.91     | 2,450.09     | 6.76       | -1.51      | 401,311.16      | 672,459.59     | 0.83             | -6.77         |  |
| 1,013.00  | 1.23    | 162.33            | 1,012.90   | 2,356.10     | 5.27       | -0.68      | 401,309.67      | 672,460.42     | 0.62             | -5.27         |  |
| 1,107.00  | 1.89    | 190.54            | 1,106.86   | 2,262.14     | 2.78       | -0.65      | 401,307.18      | 672,460.45     | 1.06             | -2.78         |  |
| 1,200.00  | 2.15    | 212.34            | 1,199.81   | 2,169.19     | -0.20      | -1.87      | 401,304.20      | 672,459.23     | 0.87             | 0.19          |  |
| 1,275.00  | 1.89    | 213.66            | 1,274.76   | 2,094.24     | -2.42      | -3.31      | 401,301.98      | 672,457.79     | 0.35             | 2.41          |  |
| 1,369.00  | 2.07    | 207.24            | 1,368.70   | 2,000.30     | -5.22      | -4.94      | 401,299.18      | 672,456.16     | 0.30             | 5.20          |  |
| 1,462.00  | 2.20    | 205.92            | 1,461.64   | 1,907.36     | -8.32      | -6.49      | 401,296.08      | 672,454.61     | 0.15             | 8.30          |  |
| 1,557.00  | 2.46    | 203.11            | 1,556.56   | 1,812.44     | -11.83     | -8.09      | 401,292.57      | 672,453.01     | 0.30             | 11.81         |  |
| 1,650.00  | 2.77    | 211.29            | 1,649.46   | 1,719.54     | -15.59     | -10.04     | 401,288.81      | 672,451.06     | 0.52             | 15.56         |  |
| 1,745.00  | 3.12    | 216.91            | 1,744.34   | 1,624.66     | -19.62     | -12.78     | 401,284.78      | 672,448.32     | 0.48             | 19.58         |  |
| 1,838.00  | 3.25    | 216.21            | 1,837.20   | 1,531.80     | -23.77     | -15.86     | 401,280.63      | 672,445.24     | 0.15             | 23.72         |  |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 1,936.00     | 3.52       | 214.89               | 1,935.02      | 1,433.98        | -28.48        | -19.22        | 401,275.92         | 672,441.88        | 0.29                | 28.42            |
| 2,030.00     | 4.04       | 225.26               | 2,028.82      | 1,340.18        | -33.17        | -23.22        | 401,271.23         | 672,437.88        | 0.91                | 33.10            |
| 2,124.00     | 4.53       | 242.75               | 2,122.56      | 1,246.44        | -37.20        | -28.88        | 401,267.20         | 672,432.22        | 1.48                | 37.12            |
| 2,217.00     | 4.57       | 253.65               | 2,215.27      | 1,153.73        | -39.93        | -35.70        | 401,264.47         | 672,425.40        | 0.93                | 39.82            |
| 2,311.00     | 4.62       | 255.41               | 2,308.97      | 1,060.03        | -41.94        | -42.95        | 401,262.46         | 672,418.15        | 0.16                | 41.81            |
| 2,405.00     | 4.31       | 258.04               | 2,402.68      | 966.32          | -43.62        | -50.07        | 401,260.78         | 672,411.03        | 0.40                | 43.47            |
| 2,499.00     | 4.26       | 258.66               | 2,496.42      | 872.58          | -45.04        | -56.95        | 401,259.36         | 672,404.15        | 0.07                | 44.87            |
| 2,593.00     | 4.62       | 259.19               | 2,590.14      | 778.86          | -46.44        | -64.09        | 401,257.96         | 672,397.01        | 0.39                | 46.25            |
| 2,688.00     | 4.92       | 260.24               | 2,684.81      | 684.19          | -47.85        | -71.87        | 401,256.55         | 672,389.23        | 0.33                | 47.63            |
| 2,782.00     | 4.79       | 259.80               | 2,778.47      | 590.53          | -49.22        | -79.70        | 401,255.18         | 672,381.40        | 0.14                | 48.99            |
| 2,876.00     | 4.75       | 258.75               | 2,872.15      | 496.85          | -50.68        | -87.38        | 401,253.72         | 672,373.72        | 0.10                | 50.42            |
| 2,970.00     | 5.10       | 258.83               | 2,965.80      | 403.20          | -52.25        | -95.30        | 401,252.15         | 672,365.80        | 0.37                | 51.96            |
| 3,064.00     | 4.70       | 259.45               | 3,059.46      | 309.54          | -53.76        | -103.18       | 401,250.64         | 672,357.92        | 0.43                | 53.45            |
| 3,158.00     | 3.78       | 260.42               | 3,153.20      | 215.80          | -54.98        | -110.02       | 401,249.42         | 672,351.08        | 0.98                | 54.66            |
| 3,252.00     | 4.04       | 261.73               | 3,246.98      | 122.02          | -55.97        | -116.36       | 401,248.43         | 672,344.74        | 0.29                | 55.63            |
| 3,347.00     | 4.04       | 261.65               | 3,341.74      | 27.26           | -56.94        | -122.98       | 401,247.46         | 672,338.12        | 0.01                | 56.58            |
| 3,441.00     | 4.13       | 266.74               | 3,435.50      | -66.50          | -57.61        | -129.64       | 401,246.79         | 672,331.46        | 0.40                | 57.23            |
| 3,535.00     | 3.69       | 261.56               | 3,529.28      | -160.28         | -58.25        | -136.01       | 401,246.15         | 672,325.09        | 0.60                | 57.85            |
| 3,630.00     | 3.21       | 261.03               | 3,624.11      | -255.11         | -59.11        | -141.66       | 401,245.29         | 672,319.44        | 0.51                | 58.69            |
| 3,724.00     | 3.43       | 256.81               | 3,717.95      | -348.95         | -60.17        | -147.00       | 401,244.23         | 672,314.10        | 0.35                | 59.73            |
| 3,818.00     | 3.21       | 250.31               | 3,811.80      | -442.80         | -61.69        | -152.21       | 401,242.71         | 672,308.89        | 0.46                | 61.24            |
| 3,911.00     | 3.30       | 243.10               | 3,904.65      | -535.65         | -63.78        | -157.05       | 401,240.62         | 672,304.05        | 0.45                | 63.32            |
| 4,005.00     | 3.43       | 238.00               | 3,998.49      | -629.49         | -66.50        | -161.85       | 401,237.90         | 672,299.25        | 0.35                | 66.02            |
| 4,099.00     | 3.43       | 236.77               | 4,092.32      | -723.32         | -69.53        | -166.58       | 401,234.87         | 672,294.52        | 0.08                | 69.03            |
| 4,170.00     | 3.60       | 235.72               | 4,163.18      | -794.18         | -71.95        | -170.20       | 401,232.45         | 672,290.90        | 0.26                | 71.44            |
| 4,288.00     | 3.71       | 232.70               | 4,280.94      | -911.94         | -76.35        | -176.30       | 401,228.05         | 672,284.80        | 0.19                | 75.82            |
| 4,381.00     | 3.90       | 233.09               | 4,373.74      | -1,004.74       | -80.07        | -181.22       | 401,224.33         | 672,279.88        | 0.21                | 79.53            |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 4,476.00     | 3.35       | 239.75               | 4,468.55      | -1,099.55       | -83.41        | -186.20       | 401,220.99         | 672,274.90        | 0.73                | 82.86            |
| 4,570.00     | 2.86       | 245.17               | 4,562.41      | -1,193.41       | -85.78        | -190.70       | 401,218.62         | 672,270.40        | 0.61                | 85.21            |
| 4,664.00     | 3.09       | 244.15               | 4,656.28      | -1,287.28       | -87.87        | -195.11       | 401,216.53         | 672,265.99        | 0.25                | 87.29            |
| 4,758.00     | 3.20       | 247.06               | 4,750.14      | -1,381.14       | -89.99        | -199.81       | 401,214.41         | 672,261.29        | 0.21                | 89.40            |
| 4,853.00     | 3.20       | 246.59               | 4,844.99      | -1,475.99       | -92.08        | -204.68       | 401,212.32         | 672,256.42        | 0.03                | 91.47            |
| 4,946.00     | 3.47       | 248.03               | 4,937.84      | -1,568.84       | -94.17        | -209.68       | 401,210.23         | 672,251.42        | 0.30                | 93.54            |
| 5,040.00     | 3.76       | 248.07               | 5,031.65      | -1,662.65       | -96.38        | -215.17       | 401,208.02         | 672,245.93        | 0.31                | 95.74            |
| 5,134.00     | 4.02       | 248.39               | 5,125.43      | -1,756.43       | -98.75        | -221.10       | 401,205.65         | 672,240.00        | 0.28                | 98.09            |
| 5,227.00     | 4.11       | 250.11               | 5,218.20      | -1,849.20       | -101.08       | -227.26       | 401,203.32         | 672,233.84        | 0.16                | 100.41           |
| 5,321.00     | 3.89       | 253.37               | 5,311.97      | -1,942.97       | -103.14       | -233.48       | 401,201.26         | 672,227.62        | 0.34                | 102.45           |
| 5,416.00     | 3.58       | 252.67               | 5,406.77      | -2,037.77       | -104.94       | -239.40       | 401,199.46         | 672,221.70        | 0.33                | 104.23           |
| 5,510.00     | 3.96       | 267.48               | 5,500.57      | -2,131.57       | -105.96       | -245.45       | 401,198.44         | 672,215.65        | 1.11                | 105.23           |
| 5,603.00     | 4.87       | 277.60               | 5,593.29      | -2,224.29       | -105.58       | -252.57       | 401,198.82         | 672,208.53        | 1.28                | 104.83           |
| 5,698.00     | 5.09       | 278.00               | 5,687.93      | -2,318.93       | -104.46       | -260.74       | 401,199.94         | 672,200.36        | 0.23                | 103.69           |
| 5,792.00     | 5.46       | 277.01               | 5,781.53      | -2,412.53       | -103.33       | -269.31       | 401,201.07         | 672,191.79        | 0.41                | 102.53           |
| 5,885.00     | 5.53       | 277.29               | 5,874.11      | -2,505.11       | -102.23       | -278.14       | 401,202.17         | 672,182.96        | 0.08                | 101.40           |
| 5,980.00     | 5.61       | 276.38               | 5,968.66      | -2,599.66       | -101.13       | -287.30       | 401,203.27         | 672,173.80        | 0.13                | 100.28           |
| 6,074.00     | 5.55       | 276.90               | 6,062.21      | -2,693.21       | -100.07       | -296.38       | 401,204.33         | 672,164.72        | 0.08                | 99.19            |
| 6,167.00     | 5.55       | 279.36               | 6,154.78      | -2,785.78       | -98.80        | -305.28       | 401,205.60         | 672,155.82        | 0.26                | 97.89            |
| 6,261.00     | 5.69       | 277.95               | 6,248.33      | -2,879.33       | -97.42        | -314.38       | 401,206.98         | 672,146.72        | 0.21                | 96.48            |
| 6,355.00     | 5.89       | 277.49               | 6,341.85      | -2,972.85       | -96.14        | -323.78       | 401,208.26         | 672,137.32        | 0.22                | 95.18            |
| 6,449.00     | 6.04       | 276.78               | 6,435.34      | -3,066.34       | -94.93        | -333.47       | 401,209.47         | 672,127.63        | 0.18                | 93.94            |
| 6,542.00     | 6.26       | 274.96               | 6,527.80      | -3,158.80       | -93.91        | -343.38       | 401,210.49         | 672,117.72        | 0.32                | 92.90            |
| 6,637.00     | 5.84       | 269.75               | 6,622.27      | -3,253.27       | -93.49        | -353.37       | 401,210.91         | 672,107.73        | 0.73                | 92.44            |
| 6,731.00     | 5.52       | 272.90               | 6,715.81      | -3,346.81       | -93.28        | -362.67       | 401,211.12         | 672,098.43        | 0.48                | 92.20            |
| 6,825.00     | 5.15       | 273.12               | 6,809.40      | -3,440.40       | -92.82        | -371.40       | 401,211.58         | 672,089.70        | 0.39                | 91.72            |
| 6,919.00     | 5.26       | 272.51               | 6,903.02      | -3,534.02       | -92.40        | -379.91       | 401,212.00         | 672,081.19        | 0.13                | 91.28            |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |        |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|--------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |        |
| 7,013.00     | 5.33       | 274.24               | 6,996.62      | -3,627.62       | -91.89        | -388.57       | 401,212.51         | 672,072.53        | 0.19                |                  | 90.74  |
| 7,107.00     | 5.36       | 274.70               | 7,090.21      | -3,721.21       | -91.21        | -397.30       | 401,213.19         | 672,063.80        | 0.06                |                  | 90.03  |
| 7,202.00     | 4.90       | 273.81               | 7,184.83      | -3,815.83       | -90.58        | -405.77       | 401,213.82         | 672,055.33        | 0.49                |                  | 89.37  |
| 7,295.00     | 4.29       | 270.08               | 7,277.53      | -3,908.53       | -90.31        | -413.22       | 401,214.09         | 672,047.88        | 0.73                |                  | 89.08  |
| 7,389.00     | 4.38       | 268.80               | 7,371.26      | -4,002.26       | -90.38        | -420.32       | 401,214.02         | 672,040.78        | 0.14                |                  | 89.13  |
| 7,483.00     | 4.18       | 264.07               | 7,465.00      | -4,096.00       | -90.81        | -427.32       | 401,213.59         | 672,033.78        | 0.43                |                  | 89.54  |
| 7,578.00     | 4.03       | 256.66               | 7,559.75      | -4,190.75       | -91.93        | -434.01       | 401,212.47         | 672,027.09        | 0.58                |                  | 90.65  |
| 7,672.00     | 3.53       | 256.80               | 7,653.55      | -4,284.55       | -93.36        | -440.04       | 401,211.04         | 672,021.06        | 0.53                |                  | 92.05  |
| 7,766.00     | 2.95       | 255.00               | 7,747.40      | -4,378.40       | -94.64        | -445.19       | 401,209.76         | 672,015.91        | 0.63                |                  | 93.32  |
| 7,860.00     | 3.08       | 249.45               | 7,841.27      | -4,472.27       | -96.16        | -449.89       | 401,208.24         | 672,011.21        | 0.34                |                  | 94.82  |
| 7,954.00     | 2.80       | 246.67               | 7,935.14      | -4,566.14       | -97.95        | -454.37       | 401,206.45         | 672,006.73        | 0.33                |                  | 96.60  |
| 8,048.00     | 2.33       | 255.39               | 8,029.05      | -4,660.05       | -99.34        | -458.32       | 401,205.06         | 672,002.78        | 0.65                |                  | 97.98  |
| 8,142.00     | 2.27       | 252.11               | 8,122.97      | -4,753.97       | -100.40       | -461.95       | 401,204.00         | 671,999.15        | 0.15                |                  | 99.03  |
| 8,236.00     | 1.98       | 252.44               | 8,216.91      | -4,847.91       | -101.46       | -465.26       | 401,202.94         | 671,995.84        | 0.31                |                  | 100.08 |
| 8,329.00     | 1.94       | 256.99               | 8,309.86      | -4,940.86       | -102.30       | -468.33       | 401,202.10         | 671,992.77        | 0.17                |                  | 100.91 |
| 8,423.00     | 1.80       | 256.48               | 8,403.81      | -5,034.81       | -103.00       | -471.32       | 401,201.40         | 671,989.78        | 0.15                |                  | 101.60 |
| 8,517.00     | 1.55       | 248.15               | 8,497.76      | -5,128.76       | -103.82       | -473.93       | 401,200.58         | 671,987.17        | 0.37                |                  | 102.41 |
| 8,611.00     | 1.72       | 241.32               | 8,591.73      | -5,222.73       | -104.97       | -476.35       | 401,199.43         | 671,984.75        | 0.27                |                  | 103.56 |
| 8,706.00     | 1.92       | 245.20               | 8,686.68      | -5,317.68       | -106.32       | -479.04       | 401,198.08         | 671,982.06        | 0.25                |                  | 104.90 |
| 8,800.00     | 1.38       | 252.14               | 8,780.64      | -5,411.64       | -107.33       | -481.55       | 401,197.07         | 671,979.55        | 0.61                |                  | 105.90 |
| 8,893.00     | 1.52       | 259.52               | 8,873.61      | -5,504.61       | -107.90       | -483.83       | 401,196.50         | 671,977.27        | 0.25                |                  | 106.46 |
| 8,987.00     | 2.05       | 258.36               | 8,967.56      | -5,598.56       | -108.46       | -486.70       | 401,195.94         | 671,974.40        | 0.57                |                  | 107.02 |
| 9,082.00     | 1.38       | 251.44               | 9,062.52      | -5,693.52       | -109.17       | -489.45       | 401,195.23         | 671,971.65        | 0.74                |                  | 107.72 |
| 9,176.00     | 0.99       | 239.87               | 9,156.50      | -5,787.50       | -109.94       | -491.23       | 401,194.46         | 671,969.87        | 0.48                |                  | 108.48 |
| 9,270.00     | 0.80       | 222.04               | 9,250.49      | -5,881.49       | -110.83       | -492.37       | 401,193.57         | 671,968.73        | 0.36                |                  | 109.37 |
| 9,358.00     | 0.15       | 33.23                | 9,338.49      | -5,969.49       | -111.19       | -492.72       | 401,193.21         | 671,968.38        | 1.08                |                  | 109.73 |
| 9,452.00     | 0.66       | 43.68                | 9,432.48      | -6,063.48       | -110.70       | -492.28       | 401,193.70         | 671,968.82        | 0.55                |                  | 109.24 |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 9,547.00     | 0.19       | 341.60               | 9,527.48      | -6,158.48       | -110.15       | -491.95       | 401,194.25         | 671,969.15        | 0.63                | 108.69           |
| 9,641.00     | 0.49       | 11.98                | 9,621.48      | -6,252.48       | -109.61       | -491.91       | 401,194.79         | 671,969.19        | 0.36                | 108.15           |
| 9,734.00     | 0.37       | 331.06               | 9,714.48      | -6,345.48       | -108.96       | -491.98       | 401,195.44         | 671,969.12        | 0.35                | 107.50           |
| 9,827.00     | 0.48       | 341.72               | 9,807.48      | -6,438.48       | -108.33       | -492.24       | 401,196.07         | 671,968.86        | 0.15                | 106.87           |
| 9,922.00     | 0.65       | 355.58               | 9,902.47      | -6,533.47       | -107.41       | -492.41       | 401,196.99         | 671,968.69        | 0.23                | 105.95           |
| 10,015.00    | 0.72       | 347.80               | 9,995.46      | -6,626.46       | -106.32       | -492.57       | 401,198.08         | 671,968.53        | 0.13                | 104.85           |
| 10,109.00    | 0.71       | 356.79               | 10,089.46     | -6,720.46       | -105.16       | -492.73       | 401,199.24         | 671,968.37        | 0.12                | 103.70           |
| 10,203.00    | 0.82       | 329.43               | 10,183.45     | -6,814.45       | -104.00       | -493.11       | 401,200.40         | 671,967.99        | 0.40                | 102.53           |
| 10,297.00    | 0.41       | 346.43               | 10,277.44     | -6,908.44       | -103.09       | -493.53       | 401,201.31         | 671,967.57        | 0.47                | 101.63           |
| 10,348.00    | 0.31       | 355.62               | 10,328.44     | -6,959.44       | -102.78       | -493.58       | 401,201.62         | 671,967.52        | 0.23                | 101.31           |
| 10,453.00    | 0.80       | 335.27               | 10,433.44     | -7,064.44       | -101.83       | -493.91       | 401,202.57         | 671,967.19        | 0.50                | 100.36           |
| 10,546.00    | 0.86       | 312.45               | 10,526.43     | -7,157.43       | -100.77       | -494.70       | 401,203.63         | 671,966.40        | 0.36                | 99.30            |
| 10,640.00    | 1.25       | 330.89               | 10,620.41     | -7,251.41       | -99.39        | -495.71       | 401,205.01         | 671,965.39        | 0.55                | 97.92            |
| 10,734.00    | 1.21       | 345.74               | 10,714.39     | -7,345.39       | -97.54        | -496.46       | 401,206.86         | 671,964.64        | 0.34                | 96.06            |
| 10,827.00    | 1.61       | 4.75                 | 10,807.36     | -7,438.36       | -95.28        | -496.59       | 401,209.12         | 671,964.51        | 0.66                | 93.81            |
| 10,922.00    | 1.89       | 10.60                | 10,902.32     | -7,533.32       | -92.41        | -496.19       | 401,211.99         | 671,964.91        | 0.35                | 90.94            |
| 11,016.00    | 2.19       | 15.03                | 10,996.26     | -7,627.26       | -89.15        | -495.44       | 401,215.25         | 671,965.66        | 0.36                | 87.68            |
| 11,110.00    | 0.29       | 134.70               | 11,090.24     | -7,721.24       | -87.59        | -494.81       | 401,216.81         | 671,966.29        | 2.50                | 86.12            |
| 11,157.00    | 4.95       | 181.87               | 11,137.18     | -7,768.18       | -89.70        | -494.79       | 401,214.70         | 671,966.31        | 10.12               | 88.23            |
| 11,204.00    | 10.61      | 172.64               | 11,183.73     | -7,814.73       | -96.02        | -494.30       | 401,208.38         | 671,966.80        | 12.29               | 94.55            |
| 11,254.00    | 15.10      | 165.63               | 11,232.46     | -7,863.46       | -106.90       | -492.09       | 401,197.50         | 671,969.01        | 9.49                | 105.44           |
| 11,301.00    | 17.32      | 159.18               | 11,277.60     | -7,908.60       | -119.37       | -488.09       | 401,185.03         | 671,973.01        | 6.08                | 117.93           |
| 11,348.00    | 21.18      | 164.54               | 11,321.96     | -7,952.96       | -134.10       | -483.33       | 401,170.30         | 671,977.77        | 9.02                | 132.67           |
| 11,395.00    | 25.03      | 167.70               | 11,365.19     | -7,996.19       | -152.01       | -478.95       | 401,152.39         | 671,982.15        | 8.60                | 150.59           |
| 11,442.00    | 29.23      | 172.23               | 11,407.01     | -8,038.01       | -173.11       | -475.28       | 401,131.29         | 671,985.82        | 9.95                | 171.69           |
| 11,490.00    | 34.24      | 174.22               | 11,447.82     | -8,078.82       | -198.17       | -472.33       | 401,106.23         | 671,988.77        | 10.66               | 196.77           |
| 11,537.00    | 39.47      | 175.67               | 11,485.42     | -8,116.42       | -226.24       | -469.87       | 401,078.16         | 671,991.23        | 11.28               | 224.85           |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|--|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |  |
| 11,585.00    | 44.20      | 176.25               | 11,521.17     | -8,152.17       | -258.17       | -467.62       | 401,046.23         | 671,993.48        | 9.89                | 256.78           |  |
| 11,632.00    | 49.75      | 178.37               | 11,553.23     | -8,184.23       | -292.47       | -466.04       | 401,011.93         | 671,995.06        | 12.26               | 291.09           |  |
| 11,679.00    | 54.43      | 181.24               | 11,582.10     | -8,213.10       | -329.54       | -465.94       | 400,974.86         | 671,995.16        | 11.06               | 328.15           |  |
| 11,726.00    | 58.46      | 181.62               | 11,608.08     | -8,239.08       | -368.69       | -466.92       | 400,935.71         | 671,994.18        | 8.60                | 367.30           |  |
| 11,773.00    | 62.82      | 178.94               | 11,631.12     | -8,262.12       | -409.63       | -467.10       | 400,894.77         | 671,994.00        | 10.52               | 408.24           |  |
| 11,820.00    | 68.22      | 177.59               | 11,650.59     | -8,281.59       | -452.37       | -465.80       | 400,852.03         | 671,995.30        | 11.78               | 450.99           |  |
| 11,866.00    | 73.33      | 177.67               | 11,665.73     | -8,296.73       | -495.75       | -464.00       | 400,808.65         | 671,997.10        | 11.11               | 494.37           |  |
| 11,913.00    | 78.75      | 175.78               | 11,677.06     | -8,308.06       | -541.27       | -461.39       | 400,763.13         | 671,999.71        | 12.17               | 539.90           |  |
| 11,960.00    | 85.28      | 175.22               | 11,683.59     | -8,314.59       | -587.65       | -457.74       | 400,716.75         | 672,003.36        | 13.94               | 586.29           |  |
| 12,007.00    | 87.61      | 175.07               | 11,686.50     | -8,317.50       | -634.38       | -453.77       | 400,670.02         | 672,007.33        | 4.97                | 633.04           |  |
| 12,054.00    | 87.72      | 175.16               | 11,688.42     | -8,319.42       | -681.17       | -449.77       | 400,623.23         | 672,011.33        | 0.30                | 679.84           |  |
| 12,148.00    | 91.19      | 178.52               | 11,689.31     | -8,320.31       | -775.00       | -444.59       | 400,529.40         | 672,016.51        | 5.14                | 773.68           |  |
| 12,242.00    | 88.59      | 179.87               | 11,689.49     | -8,320.49       | -868.98       | -443.27       | 400,435.42         | 672,017.83        | 3.12                | 867.66           |  |
| 12,336.00    | 92.90      | 182.75               | 11,688.27     | -8,319.27       | -962.92       | -445.42       | 400,341.48         | 672,015.68        | 5.51                | 961.59           |  |
| 12,429.00    | 90.99      | 180.94               | 11,685.11     | -8,316.11       | -1,055.81     | -448.41       | 400,248.59         | 672,012.69        | 2.83                | 1,054.47         |  |
| 12,522.00    | 90.57      | 180.49               | 11,683.85     | -8,314.85       | -1,148.79     | -449.57       | 400,155.61         | 672,011.53        | 0.66                | 1,147.45         |  |
| 12,617.00    | 90.43      | 180.24               | 11,683.02     | -8,314.02       | -1,243.78     | -450.17       | 400,060.62         | 672,010.93        | 0.30                | 1,242.44         |  |
| 12,712.00    | 92.03      | 181.97               | 11,680.98     | -8,311.98       | -1,338.74     | -452.01       | 399,965.66         | 672,009.09        | 2.48                | 1,337.39         |  |
| 12,807.00    | 87.80      | 179.94               | 11,681.12     | -8,312.12       | -1,433.70     | -453.59       | 399,870.70         | 672,007.51        | 4.94                | 1,432.35         |  |
| 12,901.00    | 87.86      | 180.16               | 11,684.68     | -8,315.68       | -1,527.63     | -453.67       | 399,776.77         | 672,007.43        | 0.24                | 1,526.28         |  |
| 12,995.00    | 87.83      | 180.42               | 11,688.21     | -8,319.21       | -1,621.56     | -454.15       | 399,682.84         | 672,006.95        | 0.28                | 1,620.21         |  |
| 13,089.00    | 89.12      | 180.10               | 11,690.72     | -8,321.72       | -1,715.53     | -454.57       | 399,588.87         | 672,006.53        | 1.41                | 1,714.17         |  |
| 13,183.00    | 88.95      | 177.46               | 11,692.30     | -8,323.30       | -1,809.48     | -452.57       | 399,494.92         | 672,008.53        | 2.81                | 1,808.13         |  |
| 13,203.00    | 88.75      | 176.77               | 11,692.70     | -8,323.70       | -1,829.45     | -451.56       | 399,474.95         | 672,009.54        | 3.59                | 1,828.11         |  |
| 13,294.00    | 91.05      | 176.75               | 11,692.86     | -8,323.86       | -1,920.30     | -446.42       | 399,384.10         | 672,014.68        | 2.53                | 1,918.97         |  |
| 13,386.00    | 91.44      | 175.24               | 11,690.86     | -8,321.86       | -2,012.05     | -440.00       | 399,292.35         | 672,021.10        | 1.69                | 2,010.74         |  |
| 13,478.00    | 91.11      | 176.76               | 11,688.81     | -8,319.81       | -2,103.80     | -433.58       | 399,200.60         | 672,027.52        | 1.69                | 2,102.51         |  |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 13,570.00    | 89.54      | 179.34               | 11,688.29     | -8,319.29       | -2,195.74     | -430.45       | 399,108.66         | 672,030.65        | 3.28                | 2,194.45         |
| 13,662.00    | 89.79      | 178.48               | 11,688.83     | -8,319.83       | -2,287.72     | -428.70       | 399,016.68         | 672,032.40        | 0.97                | 2,286.44         |
| 13,753.00    | 89.71      | 179.89               | 11,689.23     | -8,320.23       | -2,378.71     | -427.41       | 398,925.69         | 672,033.69        | 1.55                | 2,377.43         |
| 13,844.00    | 89.73      | 181.28               | 11,689.67     | -8,320.67       | -2,469.70     | -428.34       | 398,834.70         | 672,032.76        | 1.53                | 2,468.42         |
| 13,936.00    | 89.76      | 181.75               | 11,690.08     | -8,321.08       | -2,561.66     | -430.77       | 398,742.74         | 672,030.33        | 0.51                | 2,560.38         |
| 14,027.00    | 90.21      | 180.13               | 11,690.10     | -8,321.10       | -2,652.65     | -432.26       | 398,651.75         | 672,028.84        | 1.85                | 2,651.36         |
| 14,120.00    | 89.87      | 177.56               | 11,690.04     | -8,321.04       | -2,745.62     | -430.39       | 398,558.78         | 672,030.71        | 2.79                | 2,744.33         |
| 14,213.00    | 90.94      | 178.20               | 11,689.38     | -8,320.38       | -2,838.55     | -426.95       | 398,465.85         | 672,034.15        | 1.34                | 2,837.28         |
| 14,307.00    | 90.27      | 178.10               | 11,688.39     | -8,319.39       | -2,932.50     | -423.91       | 398,371.90         | 672,037.19        | 0.72                | 2,931.23         |
| 14,400.00    | 90.80      | 179.81               | 11,687.52     | -8,318.52       | -3,025.48     | -422.22       | 398,278.92         | 672,038.88        | 1.92                | 3,024.21         |
| 14,495.00    | 90.57      | 183.18               | 11,686.38     | -8,317.38       | -3,120.42     | -424.70       | 398,183.98         | 672,036.40        | 3.56                | 3,119.15         |
| 14,589.00    | 90.43      | 183.54               | 11,685.56     | -8,316.56       | -3,214.26     | -430.20       | 398,090.14         | 672,030.90        | 0.41                | 3,212.97         |
| 14,683.00    | 90.74      | 179.99               | 11,684.60     | -8,315.60       | -3,308.19     | -433.10       | 397,996.21         | 672,028.00        | 3.79                | 3,306.89         |
| 14,777.00    | 90.60      | 179.40               | 11,683.50     | -8,314.50       | -3,402.19     | -432.60       | 397,902.21         | 672,028.50        | 0.65                | 3,400.89         |
| 14,871.00    | 90.27      | 179.06               | 11,682.79     | -8,313.79       | -3,496.17     | -431.34       | 397,808.23         | 672,029.76        | 0.50                | 3,494.88         |
| 14,965.00    | 89.99      | 178.63               | 11,682.58     | -8,313.58       | -3,590.15     | -429.44       | 397,714.25         | 672,031.66        | 0.55                | 3,588.86         |
| 15,059.00    | 90.91      | 180.37               | 11,681.84     | -8,312.84       | -3,684.14     | -428.62       | 397,620.26         | 672,032.48        | 2.09                | 3,682.86         |
| 15,153.00    | 91.08      | 182.38               | 11,680.21     | -8,311.21       | -3,778.10     | -430.88       | 397,526.30         | 672,030.22        | 2.15                | 3,776.80         |
| 15,246.00    | 89.06      | 183.12               | 11,680.09     | -8,311.09       | -3,870.98     | -435.34       | 397,433.42         | 672,025.76        | 2.31                | 3,869.68         |
| 15,339.00    | 89.90      | 182.91               | 11,680.94     | -8,311.94       | -3,963.85     | -440.23       | 397,340.55         | 672,020.87        | 0.93                | 3,962.53         |
| 15,432.00    | 88.70      | 183.36               | 11,682.07     | -8,313.07       | -4,056.70     | -445.31       | 397,247.70         | 672,015.79        | 1.38                | 4,055.36         |
| 15,526.00    | 90.69      | 182.49               | 11,682.57     | -8,313.57       | -4,150.57     | -450.11       | 397,153.83         | 672,010.99        | 2.31                | 4,149.22         |
| 15,618.00    | 90.60      | 178.49               | 11,681.54     | -8,312.54       | -4,242.55     | -450.90       | 397,061.85         | 672,010.20        | 4.35                | 4,241.19         |
| 15,711.00    | 89.71      | 176.67               | 11,681.29     | -8,312.29       | -4,335.46     | -446.97       | 396,968.94         | 672,014.13        | 2.18                | 4,334.11         |
| 15,805.00    | 90.32      | 176.17               | 11,681.26     | -8,312.26       | -4,429.27     | -441.10       | 396,875.13         | 672,020.00        | 0.84                | 4,427.95         |
| 15,899.00    | 89.85      | 178.75               | 11,681.12     | -8,312.12       | -4,523.17     | -436.94       | 396,781.23         | 672,024.16        | 2.79                | 4,521.86         |
| 15,993.00    | 88.78      | 178.68               | 11,682.25     | -8,313.25       | -4,617.14     | -434.83       | 396,687.26         | 672,026.27        | 1.14                | 4,615.83         |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 16,087.00    | 89.68      | 179.85               | 11,683.51     | -8,314.51       | -4,711.12     | -433.62       | 396,593.28         | 672,027.48        | 1.57                | 4,709.81         |
| 16,180.00    | 89.85      | 178.14               | 11,683.89     | -8,314.89       | -4,804.10     | -431.99       | 396,500.30         | 672,029.11        | 1.85                | 4,802.80         |
| 16,274.00    | 92.25      | 178.08               | 11,682.17     | -8,313.17       | -4,898.03     | -428.89       | 396,406.37         | 672,032.21        | 2.55                | 4,896.74         |
| 16,368.00    | 93.06      | 179.34               | 11,677.81     | -8,308.81       | -4,991.90     | -426.78       | 396,312.50         | 672,034.32        | 1.59                | 4,990.61         |
| 16,462.00    | 90.99      | 179.61               | 11,674.49     | -8,305.49       | -5,085.83     | -425.92       | 396,218.57         | 672,035.18        | 2.22                | 5,084.55         |
| 16,556.00    | 89.62      | 181.52               | 11,673.99     | -8,304.99       | -5,179.82     | -426.84       | 396,124.58         | 672,034.26        | 2.50                | 5,178.53         |
| 16,650.00    | 89.20      | 183.10               | 11,674.96     | -8,305.96       | -5,273.74     | -430.63       | 396,030.66         | 672,030.47        | 1.74                | 5,272.44         |
| 16,745.00    | 90.21      | 183.50               | 11,675.45     | -8,306.45       | -5,368.58     | -436.10       | 395,935.82         | 672,025.00        | 1.14                | 5,367.26         |
| 16,839.00    | 90.88      | 182.36               | 11,674.56     | -8,305.56       | -5,462.45     | -440.90       | 395,841.95         | 672,020.20        | 1.41                | 5,461.12         |
| 16,933.00    | 90.01      | 180.57               | 11,673.82     | -8,304.82       | -5,556.41     | -443.31       | 395,747.99         | 672,017.79        | 2.12                | 5,555.07         |
| 17,027.00    | 89.06      | 179.25               | 11,674.59     | -8,305.59       | -5,650.40     | -443.16       | 395,654.00         | 672,017.94        | 1.73                | 5,649.06         |
| 17,121.00    | 89.65      | 179.26               | 11,675.65     | -8,306.65       | -5,744.39     | -441.94       | 395,560.01         | 672,019.16        | 0.63                | 5,743.05         |
| 17,215.00    | 88.73      | 179.31               | 11,676.97     | -8,307.97       | -5,838.37     | -440.77       | 395,466.03         | 672,020.33        | 0.98                | 5,837.04         |
| 17,309.00    | 90.80      | 179.50               | 11,677.36     | -8,308.36       | -5,932.36     | -439.79       | 395,372.04         | 672,021.31        | 2.21                | 5,931.03         |
| 17,403.00    | 91.75      | 178.60               | 11,675.27     | -8,306.27       | -6,026.32     | -438.23       | 395,278.08         | 672,022.87        | 1.39                | 6,025.00         |
| 17,497.00    | 93.46      | 176.42               | 11,671.00     | -8,302.00       | -6,120.13     | -434.15       | 395,184.27         | 672,026.95        | 2.95                | 6,118.81         |
| 17,591.00    | 93.82      | 174.06               | 11,665.03     | -8,296.03       | -6,213.61     | -426.37       | 395,090.79         | 672,034.73        | 2.53                | 6,212.31         |
| 17,685.00    | 90.77      | 174.12               | 11,661.26     | -8,292.26       | -6,307.02     | -416.70       | 394,997.38         | 672,044.40        | 3.25                | 6,305.76         |
| 17,780.00    | 87.38      | 175.28               | 11,662.80     | -8,293.80       | -6,401.59     | -407.93       | 394,902.81         | 672,053.17        | 3.77                | 6,400.35         |
| 17,874.00    | 86.21      | 177.96               | 11,668.05     | -8,299.05       | -6,495.27     | -402.39       | 394,809.13         | 672,058.71        | 3.11                | 6,494.04         |
| 17,969.00    | 86.74      | 179.28               | 11,673.89     | -8,304.89       | -6,590.06     | -400.11       | 394,714.34         | 672,060.99        | 1.49                | 6,588.84         |
| 18,063.00    | 85.98      | 179.42               | 11,679.86     | -8,310.86       | -6,683.86     | -399.04       | 394,620.54         | 672,062.06        | 0.82                | 6,682.65         |
| 18,158.00    | 87.13      | 180.29               | 11,685.57     | -8,316.57       | -6,778.69     | -398.81       | 394,525.71         | 672,062.29        | 1.52                | 6,777.47         |
| 18,251.00    | 89.15      | 181.76               | 11,688.59     | -8,319.59       | -6,871.62     | -400.47       | 394,432.78         | 672,060.63        | 2.69                | 6,870.40         |
| 18,346.00    | 90.60      | 182.91               | 11,688.80     | -8,319.80       | -6,966.53     | -404.34       | 394,337.87         | 672,056.76        | 1.95                | 6,965.30         |
| 18,441.00    | 91.33      | 183.18               | 11,687.20     | -8,318.20       | -7,061.38     | -409.38       | 394,243.02         | 672,051.72        | 0.82                | 7,060.14         |
| 18,535.00    | 93.91      | 182.89               | 11,682.90     | -8,313.90       | -7,155.15     | -414.36       | 394,149.25         | 672,046.74        | 2.76                | 7,153.88         |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 18,628.00    | 92.70      | 181.08               | 11,677.54     | -8,308.54       | -7,247.93     | -417.57       | 394,056.47         | 672,043.53        | 2.34                | 7,246.66         |
| 18,723.00    | 93.43      | 181.83               | 11,672.46     | -8,303.46       | -7,342.76     | -419.98       | 393,961.64         | 672,041.12        | 1.10                | 7,341.48         |
| 18,817.00    | 92.39      | 181.41               | 11,667.69     | -8,298.69       | -7,436.60     | -422.63       | 393,867.80         | 672,038.47        | 1.19                | 7,435.32         |
| 18,911.00    | 89.54      | 179.83               | 11,666.10     | -8,297.10       | -7,530.57     | -423.65       | 393,773.83         | 672,037.45        | 3.47                | 7,529.28         |
| 19,005.00    | 88.11      | 179.46               | 11,668.03     | -8,299.03       | -7,624.55     | -423.07       | 393,679.85         | 672,038.03        | 1.57                | 7,623.26         |
| 19,099.00    | 89.71      | 180.30               | 11,669.82     | -8,300.82       | -7,718.53     | -422.87       | 393,585.87         | 672,038.23        | 1.92                | 7,717.24         |
| 19,192.00    | 88.08      | 180.60               | 11,671.61     | -8,302.61       | -7,811.50     | -423.60       | 393,492.90         | 672,037.50        | 1.78                | 7,810.21         |
| 19,286.00    | 89.90      | 181.18               | 11,673.27     | -8,304.27       | -7,905.47     | -425.06       | 393,398.93         | 672,036.04        | 2.03                | 7,904.18         |
| 19,380.00    | 90.32      | 181.01               | 11,673.09     | -8,304.09       | -7,999.45     | -426.86       | 393,304.95         | 672,034.24        | 0.48                | 7,998.15         |
| 19,474.00    | 90.15      | 180.59               | 11,672.70     | -8,303.70       | -8,093.44     | -428.17       | 393,210.96         | 672,032.93        | 0.48                | 8,092.14         |
| 19,567.00    | 91.86      | 181.32               | 11,671.07     | -8,302.07       | -8,186.41     | -429.72       | 393,117.99         | 672,031.38        | 2.00                | 8,185.10         |
| 19,661.00    | 91.27      | 181.81               | 11,668.51     | -8,299.51       | -8,280.34     | -432.29       | 393,024.06         | 672,028.81        | 0.82                | 8,279.02         |
| 19,756.00    | 90.71      | 180.97               | 11,666.86     | -8,297.86       | -8,375.30     | -434.59       | 392,929.10         | 672,026.51        | 1.06                | 8,373.97         |
| 19,850.00    | 93.32      | 180.90               | 11,663.56     | -8,294.56       | -8,469.22     | -436.12       | 392,835.18         | 672,024.98        | 2.78                | 8,467.89         |
| 19,943.00    | 91.81      | 179.79               | 11,659.40     | -8,290.40       | -8,562.12     | -436.68       | 392,742.28         | 672,024.42        | 2.01                | 8,560.79         |
| 20,037.00    | 91.72      | 178.94               | 11,656.50     | -8,287.50       | -8,656.07     | -435.64       | 392,648.33         | 672,025.46        | 0.91                | 8,654.74         |
| 20,131.00    | 92.09      | 178.25               | 11,653.38     | -8,284.38       | -8,749.99     | -433.34       | 392,554.41         | 672,027.76        | 0.83                | 8,748.66         |
| 20,225.00    | 90.55      | 178.67               | 11,651.21     | -8,282.21       | -8,843.93     | -430.81       | 392,460.47         | 672,030.29        | 1.70                | 8,842.61         |
| 20,319.00    | 88.59      | 178.09               | 11,651.92     | -8,282.92       | -8,937.88     | -428.15       | 392,366.52         | 672,032.95        | 2.17                | 8,936.57         |
| 20,413.00    | 88.56      | 177.40               | 11,654.25     | -8,285.25       | -9,031.78     | -424.46       | 392,272.62         | 672,036.64        | 0.73                | 9,030.48         |
| 20,507.00    | 91.78      | 179.12               | 11,653.98     | -8,284.98       | -9,125.72     | -421.60       | 392,178.68         | 672,039.50        | 3.88                | 9,124.43         |
| 20,602.00    | 92.95      | 180.00               | 11,650.06     | -8,281.06       | -9,220.63     | -420.87       | 392,083.77         | 672,040.23        | 1.54                | 9,219.34         |
| 20,696.00    | 90.38      | 178.81               | 11,647.32     | -8,278.32       | -9,314.58     | -419.90       | 391,989.82         | 672,041.20        | 3.01                | 9,313.29         |
| 20,789.00    | 90.74      | 178.63               | 11,646.42     | -8,277.42       | -9,407.55     | -417.82       | 391,896.85         | 672,043.28        | 0.43                | 9,406.27         |
| 20,884.00    | 91.55      | 178.38               | 11,644.52     | -8,275.52       | -9,502.50     | -415.34       | 391,801.90         | 672,045.76        | 0.89                | 9,501.22         |
| 20,978.00    | 91.39      | 178.65               | 11,642.11     | -8,273.11       | -9,596.44     | -412.91       | 391,707.96         | 672,048.19        | 0.33                | 9,595.17         |
| 21,073.00    | 92.42      | 179.49               | 11,638.95     | -8,269.95       | -9,691.37     | -411.37       | 391,613.03         | 672,049.73        | 1.40                | 9,690.11         |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 21,166.00    | 91.27      | 179.02               | 11,635.95     | -8,266.95       | -9,784.31     | -410.16       | 391,520.09         | 672,050.94        | 1.34                | 9,783.05         |
| 21,261.00    | 89.54      | 179.88               | 11,635.28     | -8,266.28       | -9,879.30     | -409.25       | 391,425.10         | 672,051.85        | 2.03                | 9,878.04         |
| 21,355.00    | 89.96      | 181.00               | 11,635.69     | -8,266.69       | -9,973.29     | -409.97       | 391,331.11         | 672,051.13        | 1.27                | 9,972.03         |
| 21,449.00    | 90.57      | 181.18               | 11,635.26     | -8,266.26       | -10,067.28    | -411.76       | 391,237.12         | 672,049.34        | 0.68                | 10,066.01        |
| 21,542.00    | 90.86      | 181.42               | 11,634.10     | -8,265.10       | -10,160.24    | -413.86       | 391,144.16         | 672,047.24        | 0.40                | 10,158.97        |
| 21,635.00    | 89.65      | 180.27               | 11,633.68     | -8,264.68       | -10,253.23    | -415.24       | 391,051.17         | 672,045.86        | 1.79                | 10,251.95        |
| 21,730.00    | 88.78      | 179.45               | 11,634.98     | -8,265.98       | -10,348.22    | -415.00       | 390,956.18         | 672,046.10        | 1.26                | 10,346.94        |
| 21,824.00    | 89.37      | 179.50               | 11,636.50     | -8,267.50       | -10,442.20    | -414.14       | 390,862.20         | 672,046.96        | 0.63                | 10,440.93        |
| 21,917.00    | 89.29      | 179.38               | 11,637.59     | -8,268.59       | -10,535.19    | -413.23       | 390,769.21         | 672,047.87        | 0.16                | 10,533.92        |
| 22,010.00    | 91.10      | 180.46               | 11,637.27     | -8,268.27       | -10,628.19    | -413.10       | 390,676.21         | 672,048.00        | 2.27                | 10,626.91        |
| 22,104.00    | 90.63      | 178.66               | 11,635.85     | -8,266.85       | -10,722.17    | -412.38       | 390,582.23         | 672,048.72        | 1.98                | 10,720.90        |
| 22,199.00    | 88.87      | 178.46               | 11,636.27     | -8,267.27       | -10,817.13    | -410.00       | 390,487.27         | 672,051.10        | 1.86                | 10,815.87        |
| 22,292.00    | 89.37      | 178.81               | 11,637.70     | -8,268.70       | -10,910.10    | -407.78       | 390,394.30         | 672,053.32        | 0.66                | 10,908.84        |
| 22,387.00    | 87.89      | 178.94               | 11,639.97     | -8,270.97       | -11,005.05    | -405.92       | 390,299.35         | 672,055.18        | 1.56                | 11,003.79        |
| 22,482.00    | 86.54      | 178.97               | 11,644.58     | -8,275.58       | -11,099.92    | -404.19       | 390,204.48         | 672,056.91        | 1.42                | 11,098.67        |
| 22,576.00    | 89.65      | 180.32               | 11,647.71     | -8,278.71       | -11,193.85    | -403.60       | 390,110.55         | 672,057.50        | 3.61                | 11,192.60        |
| 22,670.00    | 91.33      | 181.73               | 11,646.90     | -8,277.90       | -11,287.83    | -405.29       | 390,016.57         | 672,055.81        | 2.33                | 11,286.57        |
| 22,765.00    | 92.45      | 181.93               | 11,643.77     | -8,274.77       | -11,382.72    | -408.32       | 389,921.68         | 672,052.78        | 1.20                | 11,381.46        |
| 22,860.00    | 91.19      | 180.54               | 11,640.75     | -8,271.75       | -11,477.65    | -410.36       | 389,826.75         | 672,050.74        | 1.97                | 11,476.38        |
| 22,954.00    | 91.39      | 178.24               | 11,638.64     | -8,269.64       | -11,571.61    | -409.36       | 389,732.79         | 672,051.74        | 2.46                | 11,570.35        |
| 23,048.00    | 91.47      | 177.70               | 11,636.29     | -8,267.29       | -11,665.53    | -406.03       | 389,638.87         | 672,055.07        | 0.58                | 11,664.27        |
| 23,143.00    | 88.89      | 177.61               | 11,635.99     | -8,266.99       | -11,760.44    | -402.15       | 389,543.96         | 672,058.95        | 2.72                | 11,759.19        |
| 23,237.00    | 86.40      | 177.91               | 11,639.86     | -8,270.86       | -11,854.28    | -398.48       | 389,450.12         | 672,062.62        | 2.67                | 11,853.04        |
| 23,330.00    | 84.72      | 178.43               | 11,647.05     | -8,278.05       | -11,946.95    | -395.52       | 389,357.45         | 672,065.58        | 1.89                | 11,945.72        |
| 23,424.00    | 85.39      | 179.56               | 11,655.16     | -8,286.16       | -12,040.58    | -393.87       | 389,263.82         | 672,067.23        | 1.39                | 12,039.36        |
| 23,519.00    | 86.43      | 180.17               | 11,661.93     | -8,292.93       | -12,135.34    | -393.65       | 389,169.06         | 672,067.45        | 1.27                | 12,134.12        |
| 23,614.00    | 88.64      | 181.27               | 11,666.02     | -8,297.02       | -12,230.24    | -394.84       | 389,074.16         | 672,066.26        | 2.60                | 12,229.01        |



# GeoGuidance Drilling FINAL SURVEY REPORT



|                  |                       |                                     |                                               |
|------------------|-----------------------|-------------------------------------|-----------------------------------------------|
| <b>Company:</b>  | XTO ENERGY INC.       | <b>Local Co-ordinate Reference:</b> | Well PLU 28 BS 707H (107H)                    |
| <b>Project:</b>  | EDDY COUNTY, NM       | <b>TVD Reference:</b>               | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Site:</b>     | POKER LAKE UNIT 28 BS | <b>MD Reference:</b>                | PLU 28 BS 707H @ 3369.00usft (N F15 - 32' KB) |
| <b>Well:</b>     | PLU 28 BS 707H (107H) | <b>North Reference:</b>             | Grid                                          |
| <b>Wellbore:</b> | PLU 28 BS 707H        | <b>Survey Calculation Method:</b>   | Minimum Curvature                             |
| <b>Design:</b>   | PLU 28 BS 707H        | <b>Database:</b>                    | TEXAS                                         |

| Survey       |            |                      |               |                 |               |               |                    |                   |                     |                  |
|--------------|------------|----------------------|---------------|-----------------|---------------|---------------|--------------------|-------------------|---------------------|------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | TVDSS<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | Northing<br>(usft) | Easting<br>(usft) | DLeg<br>(°/100usft) | V. Sec<br>(usft) |
| 23,708.00    | 87.02      | 182.80               | 11,669.58     | -8,300.58       | -12,324.10    | -398.18       | 388,980.30         | 672,062.92        | 2.37                | 12,322.87        |
| 23,802.00    | 89.06      | 184.52               | 11,672.79     | -8,303.79       | -12,417.85    | -404.18       | 388,886.55         | 672,056.92        | 2.84                | 12,416.59        |
| 23,896.00    | 94.64      | 187.93               | 11,669.76     | -8,300.76       | -12,511.19    | -414.35       | 388,793.21         | 672,046.75        | 6.96                | 12,509.91        |
| 23,991.00    | 96.27      | 187.27               | 11,660.73     | -8,291.73       | -12,604.93    | -426.86       | 388,699.47         | 672,034.24        | 1.85                | 12,603.61        |
| 24,085.00    | 94.70      | 186.01               | 11,651.74     | -8,282.74       | -12,697.87    | -437.68       | 388,606.53         | 672,023.42        | 2.14                | 12,696.51        |
| 24,179.00    | 95.34      | 185.05               | 11,643.52     | -8,274.52       | -12,791.07    | -446.70       | 388,513.33         | 672,014.40        | 1.22                | 12,789.69        |
| 24,274.00    | 94.38      | 182.21               | 11,635.47     | -8,266.47       | -12,885.53    | -452.69       | 388,418.87         | 672,008.41        | 3.15                | 12,884.13        |
| 24,367.00    | 95.11      | 180.29               | 11,627.77     | -8,258.77       | -12,978.18    | -454.72       | 388,326.22         | 672,006.38        | 2.20                | 12,976.78        |
| 24,462.00    | 94.67      | 178.74               | 11,619.68     | -8,250.68       | -13,072.83    | -453.91       | 388,231.57         | 672,007.19        | 1.69                | 13,071.42        |
| 24,468.00    | 94.66      | 178.95               | 11,619.19     | -8,250.19       | -13,078.81    | -453.79       | 388,225.59         | 672,007.31        | 3.49                | 13,077.40        |
| 24,549.00    | 94.66      | 178.95               | 11,612.61     | -8,243.61       | -13,159.53    | -452.31       | 388,144.87         | 672,008.79        | 0.00                | 13,158.13        |

| Design Annotations          |                             |                   |                 |                   |
|-----------------------------|-----------------------------|-------------------|-----------------|-------------------|
| Measured<br>Depth<br>(usft) | Vertical<br>Depth<br>(usft) | Local Coordinates |                 | Comment           |
|                             |                             | +N/-S<br>(usft)   | +E/-W<br>(usft) |                   |
| 4,238.00                    | 4,231.05                    | -74.43            | -173.72         | 13 3/8" Casing    |
| 10,418.00                   | 10,398.44                   | -102.23           | -493.74         | 9 5/8" Casing     |
| 11,073.00                   | 11,053.24                   | -87.75            | -494.99         | Curve KOP         |
| 12,061.00                   | 11,688.68                   | -688.15           | -449.19         | End of Curve      |
| 24,549.00                   | 11,612.61                   | -13,159.53        | -452.31         | Projection to Bit |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_



XTO Energy Inc  
EMHC.W4.4A.293  
22777 Springwoods Village Pkwy  
Spring TX 77389-1425  
832-625-4370 - Direct Phone  
[carlos.salinas@exxonmobil.com](mailto:carlos.salinas@exxonmobil.com)

February 4, 2021

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

RE: **Waiver of Objection: Non-Standard Spacing Unit or Units**

Any combination of the N/2 of Sections 28 & 29, all of Sections 32 & 33, Township 25 South, Range 31 East, and all of Section 4, Township 26 South, Range 31 East, Eddy County, New Mexico. For the following wells:

- PLU 28 Big Sinks 102H, 104H, 106H, 108H, 121H, 122H, 123H, 124H, 125H, 126H, 127H, 128H, 701H, 703H, 705H, 707H, 901H, 903H, 905H, 907H (20 wells)
- PLU 29 Big Sinks 102H, 104H, 106H, 108H, 121H, 122H, 123H, 124H, 125H, 126H, 127H, 128H, 701H, 703H, 705H, 707H, 901H, 903H, 905H, 907H (20 wells)

To whom it may concern:

As operator of the Poker Lake Unit, and 100% owner of leasehold on adjoining sections, XTO Permian Operating, LLC ("XTO") hereby waives its own right to object to the application for an administrative order from the New Mexico Oil Conservation Division approving XTO's future application(s) for a non-standard spacing unit(s) comprised of any combination of the above described lands and wells in Eddy County, New Mexico.

Should you have any questions regarding XTO's self-waiver, please do not hesitate to contact the undersigned at the information provided.

Sincerely,

A handwritten signature in blue ink, appearing to read 'C.R. Salinas'.

C.R. Salinas  
Sr. Landman – Delaware Basin  
XTO Energy Inc.  
832.625.4370  
[carlos.salinas@exxonmobil.com](mailto:carlos.salinas@exxonmobil.com)

|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------|----------------------------------------------------|------------------------------------------------------------|-------------------------|---------------------------------------------------------------|----------|---------------|
| Submit To Appropriate District Office<br>Two Copies<br><u>District I</u><br>1625 N. French Dr., Hobbs, NM 88240<br><u>District II</u><br>811 S. First St., Artesia, NM 88210<br><u>District III</u><br>1000 Rio Brazos Rd., Aztec, NM 87410<br><u>District IV</u><br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                                          |                                     | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> |                                         |                   | <b>Form C-105</b><br>Revised April 3, 2017         |                                                            |                         |                                                               |          |               |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                     |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         | 1. WELL API NO.<br>30-015-45732                               |          |               |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         | 5. Lease Name or Unit Agreement Name<br>POKER LAKE UNIT 28 BS |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         | 6. Well Number:<br><br>707H                                   |          |               |
| 7. Type of Completion:<br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER                                                                                                                                 |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| 8. Name of Operator<br>XTO ENERGY, INC                                                                                                                                                                                                                                                                                                                                                    |                                     |                                                                                                                                                                                       |                                         |                   |                                                    | 9. OGRID<br>373075                                         |                         |                                                               |          |               |
| 10. Address of Operator<br><br>6401 HOLIDAY HILL RD BLDG #5, MIDLAND TX 79707                                                                                                                                                                                                                                                                                                             |                                     |                                                                                                                                                                                       |                                         |                   |                                                    | 11. Pool name or Wildcat<br><br>Purple Sage Wolfcamp (Gas) |                         |                                                               |          |               |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                              | Unit Ltr                            | Section                                                                                                                                                                               | Township                                | Range             | Lot                                                | Feet from the                                              | N/S Line                | Feet from the                                                 | E/W Line | County        |
| <b>Surface:</b>                                                                                                                                                                                                                                                                                                                                                                           | H                                   | 28                                                                                                                                                                                    | 25S                                     | 31E               |                                                    | 2310                                                       | North                   | 720                                                           | East     | Eddy          |
| <b>BH:</b>                                                                                                                                                                                                                                                                                                                                                                                | P                                   | 4                                                                                                                                                                                     | 26S                                     | 31E               |                                                    | 461                                                        | South                   | 1208                                                          | East     | Eddy          |
| 13. Date Spudded<br>10/6/2019                                                                                                                                                                                                                                                                                                                                                             | 14. Date T.D. Reached<br>11/22/2019 |                                                                                                                                                                                       | 15. Date Rig Released<br>11/28/2019     |                   | 16. Date Completed (Ready to Produce)<br>1/14/2021 |                                                            |                         | 17. Elevations (DF and RKB, RT, GR, etc.)<br>3337' GL         |          |               |
| 18. Total Measured Depth of Well<br>24,535'                                                                                                                                                                                                                                                                                                                                               |                                     |                                                                                                                                                                                       | 19. Plug Back Measured Depth<br>24,533' |                   | 20. Was Directional Survey Made?<br>Yes            |                                                            |                         | 21. Type Electric and Other Logs Run<br>CBL                   |          |               |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>12,060 - 24,442 Purple Sage; Wolfcamp (Gas)                                                                                                                                                                                                                                                                          |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                                 |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               |                                     | WEIGHT LB./FT.                                                                                                                                                                        |                                         | DEPTH SET         |                                                    | HOLE SIZE                                                  |                         | CEMENTING RECORD                                              |          | AMOUNT PULLED |
| 18 5/8"                                                                                                                                                                                                                                                                                                                                                                                   |                                     | 87.5                                                                                                                                                                                  |                                         | 1243'             |                                                    | 24"                                                        |                         | 1885                                                          |          |               |
| 13 3/8"                                                                                                                                                                                                                                                                                                                                                                                   |                                     | 68                                                                                                                                                                                    |                                         | 4240'             |                                                    | 17 1/2"                                                    |                         | 2740                                                          |          |               |
| 9 5/8"                                                                                                                                                                                                                                                                                                                                                                                    |                                     | 40                                                                                                                                                                                    |                                         | 10,416'           |                                                    | 12 1/4"                                                    |                         | 2260                                                          |          |               |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                    |                                     | 23                                                                                                                                                                                    |                                         | 24,535            |                                                    | 8 1/2"                                                     |                         | 4220                                                          |          |               |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                   |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                                 | BOTTOM                                                                                                                                                                                | SACKS CEMENT                            | SCREEN            |                                                    | 25. TUBING RECORD                                          |                         | SIZE                                                          |          | DEPTH SET     |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         | 2 7/8"                                                        |          | 11,080        |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          | 11,065        |
| 26. Perforation record (interval, size, and number)<br><br>12,060 - 24,442 4spf, 1488 Total Shots 62 stages                                                                                                                                                                                                                                                                               |                                     |                                                                                                                                                                                       |                                         |                   |                                                    | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.            |                         |                                                               |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    | DEPTH INTERVAL                                             |                         | AMOUNT AND KIND MATERIAL USED                                 |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    | 12,060 - 24,442                                            |                         | 646,521 bbl fluid + 31,079,117 lbs proppant                   |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                     |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| Date First Production<br>1/15/2021                                                                                                                                                                                                                                                                                                                                                        |                                     | Production Method (Flowing, gas lift, pumping - Size and type pump)<br><br>Flowing                                                                                                    |                                         |                   |                                                    | Well Status (Prod. or Shut-in)<br><br>Producing            |                         |                                                               |          |               |
| Date of Test<br>2/3/2021                                                                                                                                                                                                                                                                                                                                                                  | Hours Tested<br>24                  | Choke Size                                                                                                                                                                            | Prod'n For Test Period                  | Oil - Bbl<br>2369 | Gas - MCF<br>6458                                  | Water - Bbl.<br>5467                                       | Gas - Oil Ratio<br>2725 |                                                               |          |               |
| Flow Tubing Press.<br>1172                                                                                                                                                                                                                                                                                                                                                                | Casing Pressure<br>56               | Calculated 24-Hour Rate                                                                                                                                                               | Oil - Bbl.<br>2369                      | Gas - MCF<br>6458 | Water - Bbl.<br>5467                               | Oil Gravity - API - (Corr.)                                |                         |                                                               |          |               |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         | 30. Test Witnessed By                                         |          |               |
| 31. List Attachments<br>C-104 NW, C-102 & Supplement, Directional Survey (Log uploaded to NMOCD)                                                                                                                                                                                                                                                                                          |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         | 33. Rig Release Date:                                         |          |               |
| 34. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| Latitude                                                                                                                                                                                                                                                                                                                                                                                  |                                     |                                                                                                                                                                                       |                                         | Longitude         |                                                    |                                                            |                         | NAD83                                                         |          |               |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |
| Signature                                                                                                                                                                                                                                                                                              |                                     |                                                                                                                                                                                       | Printed Name<br>Cassie Evans            |                   | Title<br>Regulatory Analyst                        |                                                            |                         | Date                                                          |          |               |
| E-mail Address cassie.evans@xtoenergy.com                                                                                                                                                                                                                                                                                                                                                 |                                     |                                                                                                                                                                                       |                                         |                   |                                                    |                                                            |                         |                                                               |          |               |

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

| Southeastern New Mexico |                         | Northwestern New Mexico |                  |
|-------------------------|-------------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon               | T. Ojo Alamo            | T. Penn A"       |
| T. Salt 438'            | T. Strawn               | T. Kirtland             | T. Penn. "B"     |
| B. Salt 3124'           | T. Atoka                | T. Fruitland            | T. Penn. "C"     |
| T. Yates                | T. Miss                 | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian             | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian             | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya              | T. Point Lookout        | T. Elbert        |
| T. San Andres           | T. Simpson              | T. Mancos               | T. McCracken     |
| T. Glorieta             | T. McKee                | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger          | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash             | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand 3,342' | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs 7,019'  | T. Todilto              |                  |
| T. Abo                  | T. Rustler 239'         | T. Entrada              |                  |
| T. Wolfcamp 10,383'     | T.                      | T. Wingate              |                  |
| T. Penn                 | T.                      | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.                      | T. Permian              |                  |

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 20083

**CONDITIONS OF APPROVAL**

|                                                       |                                            |                  |                         |                        |
|-------------------------------------------------------|--------------------------------------------|------------------|-------------------------|------------------------|
| Operator:<br>XTO PERMIAN OPERATING LLC.<br>BUILDING 5 | 6401 HOLIDAY HILL ROAD<br>MIDLAND, TX79707 | OGRID:<br>373075 | Action Number:<br>20083 | Action Type:<br>C-104C |
| OCD Reviewer<br>ksimmons                              | Condition<br>None                          |                  |                         |                        |