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State of New Mexico

Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

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

OIL CONSERVATION
ARTESIA DISTRICT

MAR 28 2018

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | |
|---|--|---|---------------------------------|----------------------------------|
| ¹ API Number 30-015-44845 | ² Pool Code 96473 | ³ Pool Name Pierce Crossing | ⁴ Locat; Bone Spring | ⁵ East |
| ⁶ Property Code 321151 | ⁷ Property Name MUY WAYNO 18 FEDERAL | | | ⁸ Well Number 703H |
| ⁹ OGRID No. 5380 | ¹⁰ Operator Name XTO ENERGY INC. | | | ¹¹ Elevation 3165' |

¹² Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| L3 | 18 | 25 S | 30 E | 3 | 2,310 | SOUTH | 1,205 | WEST | EDDY |

¹³ 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| C | 7 | 25 S | 30 E | | 200 | NORTH | 1,650 | WEST | EDDY |

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹⁴ Dedicated Acres 240 | ¹⁵ Joint or Infill | ¹⁶ Consolidation Code | ¹⁷ 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.

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|---|--|--|--|
| <p>¹⁸ GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 410,910.3 X= 626,396.0 LAT.= 32.129051°N LONG.= 103.925026°W</p> <p>FIRST TAKE POINT NAD 27 NME Y= 411,811.1 X= 626,836.9 LAT.= 32.130972°N LONG.= 103.923593°W</p> <p>CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,236.3 N, X= 627,843.0 E B - Y= 419,230.0 N, X= 626,505.6 E C - Y= 416,584.3 N, X= 627,852.8 E D - Y= 416,580.8 N, X= 626,517.9 E E - Y= 413,925.0 N, X= 627,862.7 E F - Y= 413,919.9 N, X= 626,527.4 E G - Y= 411,266.7 N, X= 627,877.5 E H - Y= 411,260.6 N, X= 626,542.4 E</p> <p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,294.7 N, X= 669,027.4 E B - Y= 419,288.4 N, X= 667,690.0 E C - Y= 416,642.7 N, X= 669,037.3 E D - Y= 416,639.2 N, X= 667,702.4 E E - Y= 413,983.3 N, X= 669,047.3 E F - Y= 413,978.2 N, X= 667,712.0 E G - Y= 411,325.0 N, X= 669,062.2 E H - Y= 411,318.9 N, X= 667,727.0 E</p> <p>LAST TAKE POINT NAD 27 NME Y= 418,901.4 X= 626,801.0 LAT.= 32.151013°N LONG.= 103.923619°W</p> <p>BOTTOM HOLE LOCATION NAD 27 NME Y= 419,031.4 X= 626,800.3 LAT.= 32.151370°N LONG.= 103.923820°W</p> | <p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 410,988.6 X= 667,580.6 LAT.= 32.129175°N LONG.= 103.925511°W</p> <p>FIRST TAKE POINT NAD 83 NME Y= 411,869.4 X= 668,021.5 LAT.= 32.131096°N LONG.= 103.924078°W</p> <p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,294.7 N, X= 669,027.4 E B - Y= 419,288.4 N, X= 667,690.0 E C - Y= 416,642.7 N, X= 669,037.3 E D - Y= 416,639.2 N, X= 667,702.4 E E - Y= 413,983.3 N, X= 669,047.3 E F - Y= 413,978.2 N, X= 667,712.0 E G - Y= 411,325.0 N, X= 669,062.2 E H - Y= 411,318.9 N, X= 667,727.0 E</p> <p>LAST TAKE POINT NAD 83 NME Y= 418,959.8 X= 667,985.4 LAT.= 32.151137°N LONG.= 103.924105°W</p> <p>BOTTOM HOLE LOCATION NAD 83 NME Y= 419,089.8 X= 667,984.7 LAT.= 32.151495°N LONG.= 103.924106°W</p> | <p>Diagram showing well location and acreage dedication plat. The diagram includes a grid with sections 7 and 18. Key points labeled include B.H.L. (Bottom Hole Location), L.T.P. (Last Take Point), F.T.P. (First Take Point), and S.H.L. (Surface Hole Location). Distances are marked: 2310' from the surface location to the bottom hole location, and 1205' from the surface location to the first take point. Grid coordinates are provided: GRID AZ = 358°42'58" and GRID AZ = 32°10'38". Horizontal distances are also noted: 7420.5' and 827.9'.</p> | <p>¹⁹ 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><i>Kelly Kardos</i> 9/21/17 Signature Date</p> <p>Kelly Kardos Printed Name</p> <p>kelly_kardos@xtoenergy.com E-mail Address</p> <p>²⁰ 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>8-23-2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>2017060871</p> |
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REV 3-30-18