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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

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 30 2018
RECEIVED

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

¹ API Number 30-015-43230	² Pool Code 96473	³ Pool Name Pierce Crossing-Bone Spring East
⁴ Property Code 306402	⁵ Property Name POKER LAKE UNIT	⁶ Well Number 359H
⁷ OGRID No. 260737	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,231'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	8	24 S	30 E		1,980	NORTH	660	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 400	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

¹⁶ BOTTOM HOLE LOCATION NAD 27 NME Y= 461,393.7 X= 630,674.8 LAT.= 32.267781°N LONG.= 103.910563°W LAST TAKE POINT NAD 27 NME Y= 461,204.7 X= 630,674.7 LAT.= 32.267261°N LONG.= 103.910566°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 461,628.6 N, X= 630,315.6 E B - Y= 461,640.3 N, X= 631,654.3 E C - Y= 458,977.1 N, X= 630,333.3 E D - Y= 458,988.5 N, X= 631,672.0 E E - Y= 456,327.8 N, X= 630,351.7 E F - Y= 456,337.0 N, X= 631,689.8 E G - Y= 453,685.8 N, X= 630,359.2 E H - Y= 453,695.6 N, X= 631,698.4 E I - Y= 451,040.2 N, X= 630,370.0 E J - Y= 451,051.3 N, X= 631,707.2 E K - Y= 448,394.5 N, X= 630,383.2 E L - Y= 448,406.0 N, X= 631,719.3 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 461,687.9 N, X= 671,498.7 E B - Y= 461,699.6 N, X= 672,837.4 E C - Y= 459,036.4 N, X= 671,516.5 E D - Y= 459,047.8 N, X= 672,855.2 E E - Y= 456,387.0 N, X= 671,535.0 E F - Y= 456,396.2 N, X= 672,873.1 E G - Y= 453,744.9 N, X= 671,542.6 E H - Y= 453,754.7 N, X= 672,881.8 E I - Y= 451,099.3 N, X= 671,553.4 E J - Y= 451,110.4 N, X= 672,890.6 E K - Y= 448,453.5 N, X= 671,566.7 E L - Y= 448,465.0 N, X= 672,902.8 E FIRST TAKE POINT NAD 27 NME Y= 449,554.1 X= 630,729.1 LAT.= 32.235234°N LONG.= 103.910538°W GEODETIC COORDINATES SURFACE LOCATION NAD 27 NME Y= 449,065.8 X= 631,039.9 LAT.= 32.233888°N LONG.= 103.909539°W	BOTTOM HOLE LOCATION NAD 83 NME Y= 461,453.0 X= 671,857.8 LAT.= 32.267903°N LONG.= 103.911053°W LAST TAKE POINT NAD 83 NME Y= 461,264.0 X= 671,857.8 LAT.= 32.267384°N LONG.= 103.911056°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 461,687.9 N, X= 671,498.7 E B - Y= 461,699.6 N, X= 672,837.4 E C - Y= 459,036.4 N, X= 671,516.5 E D - Y= 459,047.8 N, X= 672,855.2 E E - Y= 456,387.0 N, X= 671,535.0 E F - Y= 456,396.2 N, X= 672,873.1 E G - Y= 453,744.9 N, X= 671,542.6 E H - Y= 453,754.7 N, X= 672,881.8 E I - Y= 451,099.3 N, X= 671,553.4 E J - Y= 451,110.4 N, X= 672,890.6 E K - Y= 448,453.5 N, X= 671,566.7 E L - Y= 448,465.0 N, X= 672,902.8 E FIRST TAKE POINT NAD 83 NME Y= 449,613.2 X= 671,912.6 LAT.= 32.235357°N LONG.= 103.911026°W GEODETIC COORDINATES SURFACE LOCATION NAD 83 NME Y= 449,124.8 X= 672,223.4 LAT.= 32.234011°N LONG.= 103.910028°W	Diagram showing well location and acreage dedication plat. The diagram includes sections 32, 5, and 8. Key features include: - B.H.L. (Bottom Hole Location) at 238' from the North line and 358' from the West line. - L.T.P. (Last Take Point) at 238' from the North line and 358' from the West line. - F.T.P. (First Take Point) at 352' from the North line and 660' from the West line. - S.H.L. (Surface Hole Location) at 352' from the North line and 660' from the West line. - MD (Measured Distance) of 21,457' from the B.H.L. to the L.T.P. - MD of 15,887' from the L.T.P. to the F.T.P. - MD of 9,800' from the F.T.P. to the S.H.L. - The diagram also shows the well location relative to the sections and the acreage dedication plat.	¹⁷ OPERATOR CERTIFICATION 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. Signature: <i>Tessa Fitzhugh</i> Date: 7-19-2018 Printed Name: Tessa Fitzhugh E-mail Address: tessa.fitzhugh@xtoenergy.com	¹⁸ SURVEYOR CERTIFICATION 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. 07-19-2018 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number AI 2017050743
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