

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

APR 12 2019

WELL LOCATION AND ACREAGE DEDICATION PLAT

DISTRICT II ARTESIA O.C.D.

<sup>1</sup> API Number 30-015-45881	<sup>2</sup> Pool Code 96654	<sup>3</sup> Pool Name Wildcat; Bone Spring <i>WC Big Sinks</i>
<sup>4</sup> Property Code 325288	<sup>5</sup> Property Name POKER LAKE UNIT 29: BS	
<sup>7</sup> OGRID No. 373075	<sup>8</sup> Operator Name XTO PERMIAN OPERATING, LLC.	
	<sup>6</sup> Well Number 707H	<sup>9</sup> Elevation 3337'

<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	29	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	5	26 S	31 E		200	SOUTH	990	EAST	EDDY

<sup>12</sup> Dedicated Acres 400	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<p>GRID AZ = 179°46'44" HORIZ. DIST. = 12,748.63'</p>	<p><b>GEODETIC COORDINATES</b> NAD 27 NME SURFACE LOCATION Y = 401,283.2 X = 667,137.1 LAT. = 32.102094°N LONG. = 103.793577°W</p> <p><b>FIRST TAKE POINT</b> NAD 27 NME Y = 400,595.4 X = 666,866.2 LAT. = 32.100207°N LONG. = 103.794463°W</p> <p><b>CORNER COORDINATES TABLE</b> NAD 27 NME</p> <table border="1"> <tr><td>A - Y = 400,843.7 N, X = 667,857.5 E</td></tr> <tr><td>B - Y = 400,934.9 N, X = 666,527.6 E</td></tr> <tr><td>C - Y = 398,290.7 N, X = 667,847.2 E</td></tr> <tr><td>D - Y = 398,283.6 N, X = 666,515.1 E</td></tr> <tr><td>E - Y = 395,633.0 N, X = 667,863.6 E</td></tr> <tr><td>F - Y = 395,623.3 N, X = 666,531.6 E</td></tr> <tr><td>G - Y = 392,980.7 N, X = 667,880.4 E</td></tr> <tr><td>H - Y = 392,969.5 N, X = 666,548.3 E</td></tr> <tr><td>I - Y = 390,315.4 N, X = 667,892.3 E</td></tr> <tr><td>J - Y = 390,306.1 N, X = 666,561.6 E</td></tr> <tr><td>K - Y = 387,654.0 N, X = 667,905.9 E</td></tr> <tr><td>L - Y = 387,644.8 N, X = 666,575.7 E</td></tr> </table> <p><b>CORNER COORDINATES TABLE</b> NAD 83 NME</p> <table border="1"> <tr><td>A - Y = 401,001.6 N, X = 709,043.1 E</td></tr> <tr><td>B - Y = 400,992.8 N, X = 707,713.2 E</td></tr> <tr><td>C - Y = 398,348.5 N, X = 709,032.9 E</td></tr> <tr><td>D - Y = 398,341.4 N, X = 707,700.8 E</td></tr> <tr><td>E - Y = 395,690.8 N, X = 709,049.4 E</td></tr> <tr><td>F - Y = 395,681.1 N, X = 707,717.4 E</td></tr> <tr><td>G - Y = 393,038.4 N, X = 709,066.3 E</td></tr> <tr><td>H - Y = 393,027.2 N, X = 707,734.2 E</td></tr> <tr><td>I - Y = 390,373.0 N, X = 709,078.3 E</td></tr> <tr><td>J - Y = 390,363.7 N, X = 707,747.6 E</td></tr> <tr><td>K - Y = 387,711.6 N, X = 709,092.0 E</td></tr> <tr><td>L - Y = 387,702.4 N, X = 707,761.8 E</td></tr> </table> <p><b>LAST TAKE POINT</b> NAD 27 NME Y = 387,977.1 X = 666,914.2 LAT. = 32.065519°N LONG. = 103.794511°W</p> <p><b>BOTTOM HOLE LOCATION</b> NAD 27 NME Y = 387,847.1 X = 666,914.9 LAT. = 32.065162°N LONG. = 103.794511°W</p>	A - Y = 400,843.7 N, X = 667,857.5 E	B - Y = 400,934.9 N, X = 666,527.6 E	C - Y = 398,290.7 N, X = 667,847.2 E	D - Y = 398,283.6 N, X = 666,515.1 E	E - 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<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>11-15-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p><i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number RR 2017071021</p>																																							

RP 4-18-19