

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-6170
District II
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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
Oil, Gas, Energy, Minerals & Natural Resources Department
ARTESIA DISTRICT 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

NOV 29 2018
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45512	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 322934	⁵ Property Name POKER LAKE UNIT 21 BD	⁶ Well Number 104H
⁷ OGRID No. 260737	⁸ Operator Name BOPCO, L.P.	⁹ Elevation 3,229'

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
N	21	25 S	30 E		395	SOUTH	1,780	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
N	33	25 S	30 E		200	SOUTH	2,310	WEST	EDDY

¹² Dedicated Acres 640	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.

<p>¹⁶</p> <p>T25S R30E</p> <p>SEC. 21</p> <p>SEC. 28</p> <p>GRID AZ = 143°27'06"</p> <p>HORIZ. DIST. = 896.03'</p> <p>F.T.P.</p> <p>GRID AZ = 179°54'00"</p> <p>HORIZ. DIST. = 10,118.79'</p> <p>SEC. 33</p> <p>T25S R30E</p> <p>H</p> <p>G</p> <p>L.T.P.</p> <p>B.H.L.</p>		<p>GEODETIC COORDINATES</p> <p>NAD 27 NME</p> <p>SURFACE LOCATION</p> <p>Y = 403,785.3</p> <p>X = 637,708.7</p> <p>LAT. = 32.109341°N</p> <p>LONG. = 103.888578°W</p> <p>FIRST TAKE POINT</p> <p>NAD 27 NME</p> <p>Y = 403,065.5</p> <p>X = 638,242.2</p> <p>LAT. = 32.107356°N</p> <p>LONG. = 103.888884°W</p> <p>CORNER COORDINATES TABLE</p> <p>NAD 27 NME</p> <table><tr><td>A</td><td>Y = 403,399.1 N, X = 638,605.9 E</td></tr><tr><td>B</td><td>Y = 403,385.9 N, X = 637,268.1 E</td></tr><tr><td>C</td><td>Y = 400,794.3 N, X = 638,823.5 E</td></tr><tr><td>D</td><td>Y = 400,723.6 N, X = 637,286.0 E</td></tr><tr><td>E</td><td>Y = 398,081.2 N, X = 638,640.8 E</td></tr><tr><td>F</td><td>Y = 398,086.7 N, X = 637,304.0 E</td></tr><tr><td>G</td><td>Y = 395,411.5 N, X = 638,625.4 E</td></tr><tr><td>H</td><td>Y = 395,401.5 N, X = 637,291.8 E</td></tr><tr><td>I</td><td>Y = 392,749.6 N, X = 638,610.0 E</td></tr><tr><td>J</td><td>Y = 392,739.7 N, X = 637,278.4 E</td></tr></table> <p>CORNER COORDINATES TABLE</p> <p>NAD 83 NME</p> <table><tr><td>A</td><td>Y = 403,457.2 N, X = 679,791.0 E</td></tr><tr><td>B</td><td>Y = 403,444.0 N, X = 678,453.1 E</td></tr><tr><td>C</td><td>Y = 400,782.3 N, X = 679,808.6 E</td></tr><tr><td>D</td><td>Y = 400,781.6 N, X = 678,471.1 E</td></tr><tr><td>E</td><td>Y = 398,139.1 N, X = 679,826.0 E</td></tr><tr><td>F</td><td>Y = 398,124.6 N, X = 678,489.2 E</td></tr><tr><td>G</td><td>Y = 395,469.4 N, X = 679,810.7 E</td></tr><tr><td>H</td><td>Y = 395,459.4 N, X = 678,477.1 E</td></tr><tr><td>I</td><td>Y = 392,807.4 N, X = 679,795.4 E</td></tr><tr><td>J</td><td>Y = 392,787.5 N, X = 678,464.8 E</td></tr></table> <p>LAST TAKE POINT</p> <p>NAD 27 NME</p> <p>Y = 393,077.0</p> <p>X = 638,260.1</p> <p>LAT. = 32.079898°N</p> <p>LONG. = 103.886940°W</p> <p>LAST TAKE POINT</p> <p>NAD 83 NME</p> <p>Y = 393,134.8</p> <p>X = 679,445.5</p> <p>LAT. = 32.080023°N</p> <p>LONG. = 103.887421°W</p> <p>BOTTOM HOLE LOCATION</p> <p>NAD 27 NME</p> <p>Y = 392,947.0</p> <p>X = 638,258.6</p> <p>LAT. = 32.079541°N</p> <p>LONG. = 103.886943°W</p> <p>BOTTOM HOLE LOCATION</p> <p>NAD 83 NME</p> <p>Y = 393,004.8</p> <p>X = 679,445.0</p> <p>LAT. = 32.079685°N</p> <p>LONG. = 103.887424°W</p>		A	Y = 403,399.1 N, X = 638,605.9 E	B	Y = 403,385.9 N, X = 637,268.1 E	C	Y = 400,794.3 N, X = 638,823.5 E	D	Y = 400,723.6 N, X = 637,286.0 E	E	Y = 398,081.2 N, X = 638,640.8 E	F	Y = 398,086.7 N, X = 637,304.0 E	G	Y = 395,411.5 N, X = 638,625.4 E	H	Y = 395,401.5 N, X = 637,291.8 E	I	Y = 392,749.6 N, X = 638,610.0 E	J	Y = 392,739.7 N, X = 637,278.4 E	A	Y = 403,457.2 N, X = 679,791.0 E	B	Y = 403,444.0 N, X = 678,453.1 E	C	Y = 400,782.3 N, X = 679,808.6 E	D	Y = 400,781.6 N, X = 678,471.1 E	E	Y = 398,139.1 N, X = 679,826.0 E	F	Y = 398,124.6 N, X = 678,489.2 E	G	Y = 395,469.4 N, X = 679,810.7 E	H	Y = 395,459.4 N, X = 678,477.1 E	I	Y = 392,807.4 N, X = 679,795.4 E	J	Y = 392,787.5 N, X = 678,464.8 E	<p>¹⁷ 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: Kelly Kardos Date: 6/19/18</p> <p>Printed Name: Kelly Kardos</p> <p>E-mail Address: kelly_kardos@xtoenergy.com</p>
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		<p>¹⁸ 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>06-13-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: [Signature]</p> <p>MARK DILLON IARP 23786 Certificate Number</p> <p>RR/AJ 2017071068</p>																																										

RWP 12-5-18



Stephanie Rabadue
Regulatory Analyst
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Midland, Texas 79701
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December 1, 2017

Bureau of Land Management
Carlsbad Field Office
620 E. Greene Street
Carlsbad, NM 88220

RE: Operating Agreement/Rights for Poker Lake Unit 21 BD: 102H, 104H, 106H, 108H, 121H, 122H, 123H, 124H, 125H, 126H, 127H, 128H, 701H, 703H, 705H, 707H, 901H, 903H, 905H, 907H

To Whom It May Concern:

This is to hereby certify that BOPCO, L.P. has operating rights over leases: NMLC063875A, NMNM05039A, NMLC063875, NMNM05039A, NMNM05039, and NMLC069852A through acreage trades and acquisitions.

Sincerely,

A handwritten signature in black ink that reads 'Stephanie Rabadue'.

Stephanie Rabadue
Regulatory Analyst
XTO Energy, Inc