

NM OIL CONSERVATION
ARTESIA DISTRICT

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

MAR 29 2019
RECEIVED

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 30-015-45850		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP	
⁴ Property Code 325339		⁵ Property Name POKER LAKE UNIT 25 BD			⁶ Well Number 121H
⁷ OGRID No. 280737 373075		⁸ Operator Name XTO PERMIAN OPERATING, LLC.			⁹ Elevation 3,344'
¹⁰ Surface Location					
UL or lot no. E	Section 25	Township 25 S	Range 30 E	Lot Idn	Feet from the 2,525
				North/South line NORTH	Feet from the 522
				East/West line WEST	County EDDY
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. E	Section 12	Township 26 S	Range 30 E	Lot Idn	Feet from the 2,440
				North/South line NORTH	Feet from the 345
				East/West line WEST	County EDDY
¹² Dedicated Acres 960		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ 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.

16 522' S.H.L. 345' F.T.P. GRID AZ = 199°59'53" HORIZ. DIST. = 520.24' SEC. 26 SEC. 25 SEC. 30 SEC. 35 SEC. 36 SEC. 31 GRID AZ = 179°44'42" HORIZ. DIST. = 15,389.28' SEC. 2 SEC. 1 SEC. 6 PROJECT AREA SEC. 11 SEC. 12 SEC. 7 345' L.T.P. 345' B.H.L. 2,310' 2,440'	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 400,978.2 X = 652,415.0 LAT. = 32.101449°N LONG. = 103.841124°W FIRST TAKE POINT NAD 27 NME Y = 400,489.3 X = 652,237.0 LAT. = 32.100107°N LONG. = 103.841705°W CORNER COORDINATES TABLE NAD 27 NME <table border="1"> <tr><td>A - Y = 400,845.0 N, X = 653,224.3 E</td><td>B - Y = 400,838.4 N, X = 651,892.9 E</td></tr> <tr><td>C - Y = 398,185.5 N, X = 653,217.9 E</td><td>D - Y = 398,177.1 N, X = 651,887.1 E</td></tr> <tr><td>E - Y = 395,525.4 N, X = 653,229.4 E</td><td>F - Y = 395,514.7 N, X = 651,898.9 E</td></tr> <tr><td>G - Y = 392,863.6 N, X = 653,241.1 E</td><td>H - Y = 392,853.4 N, X = 651,911.2 E</td></tr> <tr><td>I - Y = 390,201.1 N, X = 653,258.7 E</td><td>J - Y = 390,191.2 N, X = 651,926.3 E</td></tr> <tr><td>K - Y = 387,545.4 N, X = 653,287.5 E</td><td>L - Y = 387,538.8 N, X = 651,963.9 E</td></tr> <tr><td>M - Y = 384,877.1 N, X = 653,290.3 E</td><td>N - Y = 384,869.5 N, X = 651,959.6 E</td></tr> </table> CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A - Y = 400,902.9 N, X = 694,409.7 E</td><td>B - Y = 400,896.3 N, X = 693,078.2 E</td></tr> <tr><td>C - Y = 398,243.4 N, X = 694,403.4 E</td><td>D - Y = 398,235.0 N, X = 693,072.5 E</td></tr> <tr><td>E - Y = 395,583.2 N, X = 694,415.0 E</td><td>F - Y = 395,572.5 N, X = 693,084.4 E</td></tr> <tr><td>G - Y = 392,921.4 N, X = 694,426.7 E</td><td>H - Y = 392,911.2 N, X = 693,096.8 E</td></tr> <tr><td>I - Y = 390,258.8 N, X = 694,444.4 E</td><td>J - Y = 390,248.9 N, X = 693,112.0 E</td></tr> <tr><td>K - Y = 387,603.0 N, X = 694,473.3 E</td><td>L - Y = 387,596.5 N, X = 693,149.7 E</td></tr> <tr><td>M - Y = 384,934.7 N, X = 694,476.2 E</td><td>N - Y = 384,927.1 N, X = 693,145.5 E</td></tr> </table> LAST TAKE POINT NAD 27 NME Y = 385,230.5 X = 652,305.2 LAT. = 32.058160°N LONG. = 103.841710°W BOTTOM HOLE LOCATION NAD 27 NME Y = 385,100.5 X = 652,305.0 LAT. = 32.057803°N LONG. = 103.841712°W	A - Y = 400,845.0 N, X = 653,224.3 E	B - Y = 400,838.4 N, X = 651,892.9 E	C - Y = 398,185.5 N, X = 653,217.9 E	D - Y = 398,177.1 N, X = 651,887.1 E	E - Y = 395,525.4 N, X = 653,229.4 E	F - Y = 395,514.7 N, X = 651,898.9 E	G - Y = 392,863.6 N, X = 653,241.1 E	H - Y = 392,853.4 N, X = 651,911.2 E	I - Y = 390,201.1 N, X = 653,258.7 E	J - Y = 390,191.2 N, X = 651,926.3 E	K - Y = 387,545.4 N, X = 653,287.5 E	L - Y = 387,538.8 N, X = 651,963.9 E	M - Y = 384,877.1 N, X = 653,290.3 E	N - Y = 384,869.5 N, X = 651,959.6 E	A - Y = 400,902.9 N, X = 694,409.7 E	B - Y = 400,896.3 N, X = 693,078.2 E	C - Y = 398,243.4 N, X = 694,403.4 E	D - Y = 398,235.0 N, X = 693,072.5 E	E - Y = 395,583.2 N, X = 694,415.0 E	F - Y = 395,572.5 N, X = 693,084.4 E	G - Y = 392,921.4 N, X = 694,426.7 E	H - Y = 392,911.2 N, X = 693,096.8 E	I - Y = 390,258.8 N, X = 694,444.4 E	J - Y = 390,248.9 N, X = 693,112.0 E	K - Y = 387,603.0 N, X = 694,473.3 E	L - Y = 387,596.5 N, X = 693,149.7 E	M - Y = 384,934.7 N, X = 694,476.2 E	N - Y = 384,927.1 N, X = 693,145.5 E	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. <i>Kelly Kardos</i> 03/30/18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
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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. 03-26-2018 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number AW 2018010045																														

RWP 4-12-19

Operator Name: XTO PERMIAN OPERATING LLC

Well Name: POKER LAKE UNIT 25 BD

Well Number: 121H

	NS-Foot	NS Indicator	EW-Foot	EW Indicator	Twsp	Range	Section	Aliquot/Lot/Tract	Latitude	Longitude	County	State	Meridian	Lease Type	Lease Number	Elevation	MD	TVD
PPP Leg #1	330	FNL	345	FWL	25S	30E	36	Aliquot NWN W	32.09329	- 103.8423 1	EDD Y	NEW MEXI CO	NEW MEXI CO	S	STATE	- 829 5	119 83	116 39
PPP Leg #1	330	FNL	345	FWL	26S	30E	1	Aliquot NWN W	32.07849	- 103.8421 8	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMLC0 069513 A	- 829 5	199 03	116 39
EXIT Leg #1	231 0	FNL	345	FWL	26S	30E	12	Aliquot SWN W	32.05828 5	- 103.8421 88	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMLC0 068337 A	- 829 5	272 44	116 39
BHL Leg #1	244 0	FNL	345	FWL	26S	30E	12	Aliquot SWN W	32.05792 8	- 103.8421 91	EDD Y	NEW MEXI CO	NEW MEXI CO	F	NMLC0 068337 A	- 829 5	273 74	116 39