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District II
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Phone: (575) 748-1283 Fax: (575) 748-9720
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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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-015- 44361	² Pool Code 98241- 78220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 316384	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 121H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,062'

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	25	23 S	29 E		2,280	NORTH	645	WEST	EDDY

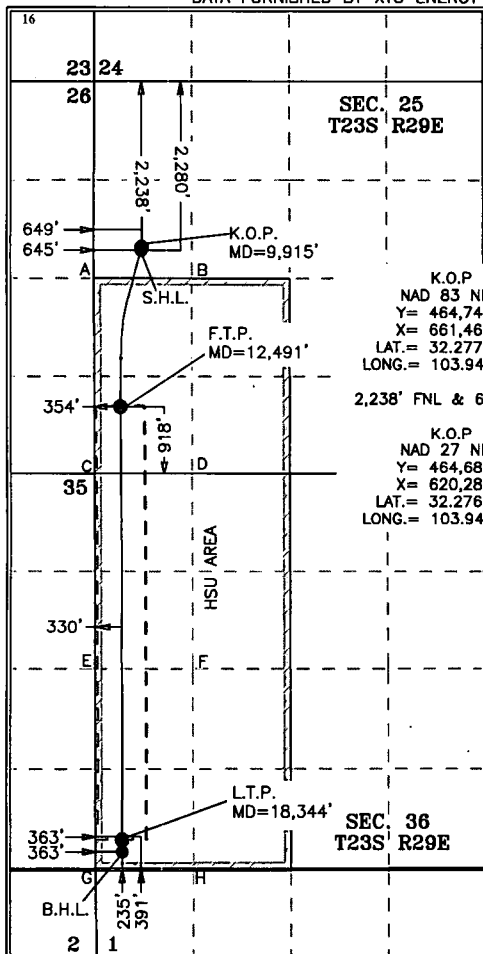
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	23 S	29 E		235	SOUTH	363	WEST	EDDY

¹² Dedicated Acres 480	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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 464,638.7 X= 620,277.2 LAT.= 32.276809°N LONG.= 103.944163°W FIRST TAKE POINT NAD 27 NME Y= 462,525.1 X= 619,987.6 LAT.= 32.271002°N LONG.= 103.945125°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 464,261.0 N, X= 619,633.9 E B - Y= 464,260.3 N, X= 620,960.0 E C - Y= 461,606.5 N, X= 619,634.1 E D - Y= 461,607.3 N, X= 620,962.6 E E - Y= 458,942.8 N, X= 619,648.9 E F - Y= 458,944.7 N, X= 620,976.7 E G - Y= 456,282.3 N, X= 619,665.1 E H - Y= 456,285.1 N, X= 620,991.5 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 464,320.4 N, X= 660,816.8 E B - Y= 464,319.7 N, X= 662,143.0 E C - Y= 461,665.9 N, X= 660,817.1 E D - Y= 461,666.6 N, X= 662,145.6 E E - Y= 459,002.1 N, X= 660,832.0 E F - Y= 459,004.0 N, X= 662,159.8 E G - Y= 456,341.5 N, X= 660,848.3 E H - Y= 456,344.3 N, X= 662,174.7 E LAST TAKE POINT NAD 27 NME Y= 456,674.1 X= 620,025.6 LAT.= 32.254917°N LONG.= 103.945071°W BOTTOM HOLE LOCATION NAD 27 NME Y= 456,517.8 X= 620,026.8 LAT.= 32.254488°N LONG.= 103.945069°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 464,698.1 X= 661,460.1 LAT.= 32.276931°N LONG.= 103.944655°W FIRST TAKE POINT NAD 83 NME Y= 462,584.5 X= 661,170.6 LAT.= 32.271124°N LONG.= 103.945616°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 464,320.4 N, X= 660,816.8 E B - Y= 464,319.7 N, X= 662,143.0 E C - Y= 461,665.9 N, X= 660,817.1 E D - Y= 461,666.6 N, X= 662,145.6 E E - Y= 459,002.1 N, X= 660,832.0 E F - Y= 459,004.0 N, X= 662,159.8 E G - Y= 456,341.5 N, X= 660,848.3 E H - Y= 456,344.3 N, X= 662,174.7 E LAST TAKE POINT NAD 83 NME Y= 456,733.3 X= 661,208.8 LAT.= 32.255040°N LONG.= 103.945561°W BOTTOM HOLE LOCATION NAD 83 NME Y= 456,577.0 X= 661,210.0 LAT.= 32.254610°N LONG.= 103.945559°W	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>Cheryl Rowell</i> 03/12/2019 Signature Date Cheryl Rowell Printed Name cheryl_rowell@xtoenergy.com E-mail Address 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. 3-11-2019 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number JC 2018071748
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