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1220 S. St. Francis Dr., Santa Fe, NM 87505
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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

RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

DISTRICT II-ARTESIA O.C.D. AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 44391	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name REMUDA SOUTH 36 STATE	⁶ Well Number 166H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,061'

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
G	25	23 S	29 E		2,279	NORTH	1,995	EAST	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
O	36	23 S	29 E		200	SOUTH	1,650	EAST	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.

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 464,640.4 X= 622,940.2 LAT.= 32.276787°N LONG.= 103.935547°W FIRST TAKE POINT NAD 27 NME Y= 463,929.1 X= 623,287.7 LAT.= 32.274828°N LONG.= 103.934431°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 464,259.7 N, X= 622,286.2 E B - Y= 464,258.9 N, X= 623,667.2 E C - Y= 461,608.0 N, X= 622,291.1 E D - Y= 461,609.3 N, X= 623,619.4 E E - Y= 458,946.6 N, X= 622,304.5 E F - Y= 458,948.5 N, X= 623,632.7 E G - Y= 456,287.9 N, X= 622,317.8 E H - Y= 456,290.8 N, X= 623,644.7 E LAST TAKE POINT NAD 27 NME Y= 456,620.1 X= 623,320.2 LAT.= 32.254736°N LONG.= 103.934414°W BOTTOM HOLE LOCATION NAD 27 NME Y= 456,490.1 X= 623,320.8 LAT.= 32.254378°N LONG.= 103.934414°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 464,699.8 X= 664,123.2 LAT.= 32.276908°N LONG.= 103.936038°W FIRST TAKE POINT NAD 83 NME Y= 463,988.5 X= 664,470.7 LAT.= 32.274951°N LONG.= 103.934922°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 464,319.1 N, X= 663,469.2 E B - Y= 464,318.3 N, X= 664,850.2 E C - Y= 461,667.3 N, X= 663,474.1 E D - Y= 461,668.6 N, X= 664,802.5 E E - Y= 459,005.9 N, X= 663,487.6 E F - Y= 459,007.8 N, X= 664,815.8 E G - Y= 456,347.1 N, X= 663,501.0 E H - Y= 456,350.0 N, X= 664,827.9 E LAST TAKE POINT NAD 83 NME Y= 456,679.3 X= 664,503.4 LAT.= 32.254858°N LONG.= 103.934904°W BOTTOM HOLE LOCATION NAD 83 NME Y= 456,549.3 X= 664,504.0 LAT.= 32.254501°N LONG.= 103.934904°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. Kelly Kardos 5-30-19 Signature Date Kelly Kardos Printed Name kelly_kardos@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. 05-17-2019 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number		
	AW 2019010052		
	P:\PROJECTS\2019\2019010052-XTO-REMUDA_SOUTH_25_STATE_166H-EDDY\DWG\2019010052-XTO-REMUDA_SOUTH_25_STATE_166H_C-102.dwg, 5/17/2019 9:27:55 AM, Adobe PDF		