

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 240337

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address XTO ENERGY, INC 500 West ILLINOIS SUITE 100 MIDLAND, TX 79701		2. OGRID Number 5380
4. Property Code 317788		3. API Number 30-015-44392
5. Property Name REMUDA SOUTH 25 STATE		6. Well No. 126H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	25	23S	29E	G	2280	N	1965	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	36	23S	29E	O	200	S	1657	E	Eddy

9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220
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Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3061
16. Multiple N	17. Proposed Depth 19155	18. Formation Wolfcamp	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	315	289	0
Int1	12.25	9.625	36	3150	775	0
Prod	8.75	5.5	17	19155	2198	0

Casing/Cement Program: Additional Comments

Production: 8-3/4" hole fr/0-10585'. 8-1/2" hole fr/10585-19155'. 5-1/2" P-110 csg will be run fr/0-19155' & cemented to surf

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	CAMERON

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Janice Farnsworth Title: Regulatory Compliance Tech Email Address: Janice_Farnsworth@xtoenergy.com Date: 8/11/2017	Approved By: Raymond Podany Title: Geologist Approved Date: 8/16/2017 Conditions of Approval Attached
Phone: 303-397-3676	Expiration Date: 8/16/2019

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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

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		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP	
⁴ Property Code		⁵ Property Name REMUDA SOUTH 25 STATE			⁶ Well Number 126H
⁷ OGRID NO. 005380		⁸ Operator Name XTO ENERGY, INC.			⁹ Elevation 3061'

¹⁰ Surface Location

UL or lot no. G	Section 25	Township 23S	Range 29E	Lot Idn	Feet from the 2280	North/South line NORTH	Feet From the 1965	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. O	Section 36	Township 23S	Range 29E	Lot Idn	Feet from the 200	North/South line SOUTH	Feet From the 1657	East/West line EAST	County EDDY
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¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP PENDING
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

DETAIL "A" 3066.3' 660' 3073.5' 3064.4' 3057.6' 330' 2280' 1965' 330' 1655' 2321' 779.52' (HORIZ.) 7440.83' (HORIZ.) 00'14.29" E (GRID) S.L. F.T.P. L.T.P. B.H. 200' 1657'	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 464640.4 - E: 622969.8 LAT: 32.27678651° N LONG: 103.93545114° W FIRST TAKE POINT N: 463929.3 - E: 623282.3 LAT: 32.27482840° N LONG: 103.93444878° W CORNER DATA NAD 27 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 456288.0 - E: 622317.9 B: FOUND BRASS CAP "1942" N: 461608.1 - E: 622290.7 C: CALCULATED CORNER N: 464259.7 - E: 622285.8 D: CALCULATED CORNER N: 464259.0 - E: 623611.2 E: CALCULATED CORNER N: 461609.4 - E: 623619.0 F: CALCULATED CORNER N: 456290.9 - E: 623644.5 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 464699.8 - E: 664153.2 LAT: 32.27690891° N LONG: 103.93594074° W FIRST TAKE POINT N: 463988.6 - E: 664465.7 LAT: 32.27495082° N LONG: 103.93493828° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 456347.1 - E: 663501.5 B: FOUND BRASS CAP "1942" N: 461667.4 - E: 663474.2 C: CALCULATED CORNER N: 464319.1 - E: 663469.2 D: CALCULATED CORNER N: 464318.4 - E: 664794.6 E: CALCULATED CORNER N: 461668.7 - E: 664802.5 F: CALCULATED CORNER N: 456350.0 - E: 664828.1	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. Signature JESSICA R. BONILLA Printed Name jessica_bonilla@xtoenergy.com E-mail Address
	GEODETIC DATA NAD 27 GRID - NM EAST LAST TAKE POINT N: 456620.1 - E: 623313.0 LAT: 32.25473578° N LONG: 103.93443728° W BOTTOM HOLE N: 456490.1 - E: 623313.6 LAT: 32.25437850° N LONG: 103.93443682° W	GEODETIC DATA NAD 83 GRID - NM EAST LAST TAKE POINT N: 456679.3 - E: 664496.6 LAT: 32.25485836° N LONG: 103.93492599° W BOTTOM HOLE N: 456549.3 - E: 664497.2 LAT: 32.25450108° N LONG: 103.93492552° W

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Santa Fe, NM 87505

Form APD Comments

Permit 240337

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] 500 West ILLINOIS SUITE 100 MIDLAND, TX 79701		API Number: 30-015-44392
		Well: REMUDA SOUTH 25 STATE #126H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 240337

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] 500 West ILLINOIS SUITE 100 MIDLAND, TX 79701		API Number:	30-015-44392
		Well:	REMUDA SOUTH 25 STATE #126H
OCD Reviewer	Condition		
RPodany	Will require a directional survey with the C-104		
RPodany	Cement is required to circulate on both surface and intermediate1 strings of casing		