

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 236751

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

1. Operator Name and Address XTO ENERGY, INC 9193 S. Jamaica St. Englewood, CO 80155		2. OGRID Number 5380
4. Property Code 317788		3. API Number 30-015-44212
5. Property Name REMUDA SOUTH 25 STATE		6. Well No. 702H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	25	23S	29E		2310	N	690	W	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	36	23S	29E	M	200	S	990	W	Eddy

9. Pool Information

NASH DRAW;DELAWARE/BS (AVALON SAND)	47545
-------------------------------------	-------

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3063
16. Multiple N	17. Proposed Depth 16649	18. Formation Bone Spring	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	16649	2166	0

Casing/Cement Program: Additional Comments

Production: 8-3/4" hole fr/0-9200'. 8-1/2" hole fr/9200-16,649'. 5-1/2" P-110 csg will be run fr/0-16,649' & cemented to surf.
--

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	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	Approved By: Raymond Podany
Title: Regulatory Compliance Tech	Title: Geologist
Email Address: Janice_Farnsworth@xtoenergy.com	Approved Date: 5/30/2017 Expiration Date: 5/30/2019
Date: 5/26/2017 Phone: 303-397-3676	Conditions of Approval Attached

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-102

August 1, 2011

Permit 236751

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-44212	2. Pool Code 47545	3. Pool Name NASH DRAW;DELAWARE/BS (AVALON SAND)
4. Property Code 317788	5. Property Name REMUDA SOUTH 25 STATE	6. Well No. 702H
7. OGRID No. 5380	8. Operator Name XTO ENERGY, INC	9. Elevation 3063

10. Surface Location

UL - Lot E	Section 25	Township 23S	Range 29E	Lot Idn	Feet From 2310	N/S Line N	Feet From 690	E/W Line W	County Eddy
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	------------------	---------------	----------------

11. Bottom Hole Location If Different From Surface

UL - Lot L	Section 25	Township 23S	Range 29E	Lot Idn	Feet From 2324	N/S Line S	Feet From 330	E/W Line W	County Eddy
12. Dedicated Acres 240.00			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

	OPERATOR CERTIFICATION <i>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(s) 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> E-Signed By: Janice Farnsworth Title: Regulatory Compliance Tech Date: 5/26/2017
	SURVEYOR CERTIFICATION <i>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.</i> Surveyed By: ROBERT HOWETT Date of Survey: 2/23/2017 Certificate Number: 19680

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 APD Comments

Permit 236751

PERMIT COMMENTS

Operator Name and Address: XTO ENERGY, INC [5380] 9193 S. Jamaica St. Englewood, CO 80155		API Number: 30-015-44212
		Well: REMUDA SOUTH 25 STATE #702H

Created By	Comment	Comment Date
jbonilla	Unable to attach C-102; file size too large. C-102 was sent via email to Karen Sharp and Raymond Podany at NMOCD District 2 Artesia office. This well is within the SOPA. J. Rutley with BLM has been contacted and provided with a copy of this well's plat and C-101.	5/26/2017

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 APD Conditions

Permit 236751

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: XTO ENERGY, INC [5380] 9193 S. Jamaica St. Englewood, CO 80155		API Number: 30-015-44212
		Well: REMUDA SOUTH 25 STATE #702H

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