

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-44391
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XTO ENERGY INC		6. State Oil & Gas Lease No. STATE
3. Address of Operator 6401 HOLIDAY HILL RD, BLDG 5, MIDLAND TX 79707		7. Lease Name or Unit Agreement Name REMUDA SOUTH 25 STATE 317788
4. Well Location Unit Letter G : 2280 feet from the NORTH line and 1995 feet from the EAST line Section 25 Township 23S Range 29E NMPM County EDDY		8. Well Number 125H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3061'		9. OGRID Number 5380
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc requests permission to make the following changes:

Change name from Remuda South 25 State 125H to Remuda South 36 State 166H (325738)
Change BHL from 200'FSL & 2310'FEL to 200'FSL & 1650'FEL.
Change the drilling program per the attached procedure.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kelly Kardos TITLE Regulatory Coordinator DATE 5-30-19

Type or print name Kelly Kardos E-mail address: kelly_kardos@xtoenergy.com PHONE: 432-620-4374

For State Use Only

APPROVED BY: Raymond M. Dodson TITLE Geologist DATE 6-7-19
Conditions of Approval (if any):

RECEIVED

Intent ☒ As Drilled ☐

JUN 07 2019

API # 30-015-44391	DISTRICT II-ARTESIA O.C.D.	
Operator Name: XTO ENERGY INC	Property Name: REMUDA SOUTH 36 STATE	Well Number 166H

Kick Off Point (KOP)

UL G	Section 25	Township 23S	Range 29E	Lot	Feet 2279	From N/S NORTH	Feet 1995	From E/W EAST	County EDDY
Latitude 32.276909					Longitude -103.936038			NAD NAD83	

First Take Point (FTP)

UL J	Section 25	Township 23S	Range 29E	Lot	Feet 2320	From N/S SOUTH	Feet 1650	From E/W EAST	County EDDY
Latitude 32.274951					Longitude -103.934922			NAD NAD83	

Last Take Point (LTP)

UL O	Section 36	Township 23S	Range 29E	Lot	Feet 330	From N/S SOUTH	Feet 1650	From E/W EAST	County EDDY
Latitude 32.254858					Longitude -103.934904			NAD NAD83	

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

KB 3083		Deepest TVD		11360		KOP		10760		End of Curve		11660		Measured depth		19160	
Casing Type	Fluid Type	Mud Weight	Hole Size	Casing Size	Casing Grade	Casing Weight	Top MD	Setting Depth	Lead Cement	Tail Cement	Total Sks Cement	TOC					
Surface	FW/Native	8.3 - 9.7	24	18.625	H40 STC	87.5	0	350	143	430	573	0					
1st Intermediate	Brine	9.0-10.3	17.5	13.325	J-55 STC	68	0	3118	1605	266	1871	0					
2nd Intermediate	FW/Native	8.3-9.7	12.25	9.625	J-55 LTC	40	0	10400	2046	110	2156	0					
Production	FW/Cut Brine	8.5 - 10	8.75	5.5	P110 BTC	20	0	19160	559	1003	1562	9900					
	OBM	13	8.75														

Max Expected Surface Pressure
5180

BOP
Cameron 10M Double Ram BOP
Test Pressure 10000

Total Vertical Section 7500

Contingencies
1. DV tool may be set in 2nd intermediate between 3168-3400'