

RECEIVED

Intent ☒ As Drilled ☐

JUN 17 2019

API # 30-015-44356	DISTRICT II-ARTESIA O.C.D.	
Operator Name: XTO ENERGY INC	Property Name: REMUDA SOUTH 25 STATE	Well Number 125H

Kick Off Point (KOP)

UL G	Section 25	Township 23S	Range 29E	Lot	Feet 2279	From N/S NORTH	Feet 2025	From E/W EAST	County EDDY
Latitude 32.276909					Longitude -103.936135			NAD NAD83	

First Take Point (FTP)

UL J	Section 25	Township 23S	Range 29E	Lot	Feet 2321	From N/S SOUTH	Feet 1980	From E/W EAST	County EDDY
Latitude 32.274954					Longitude -103.935990			NAD NAD83	

Last Take Point (LTP)

UL O	Section 36	Township 23S	Range 29E	Lot	Feet 330	From N/S SOUTH	Feet 1980	From E/W EAST	County EDDY
Latitude 32.254860					Longitude -103.935971			NAD NAD83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is this well an infill well?

☐ Y

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

API # 30-015-44391		
Operator Name: XTO ENERGY INC	Property Name: REMUDA SOUTH 36	Well Number 166H

KZ 06/29/2018

NM STATE DRILLING PERMITTING

Remuda South 25 State 125H

		Deepest TVD	10637			KOP	10105	End of Curve	11005			Measured depth	18397
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	20	16	H40 STC	64	0	350	90	275	365	0	
1st Intermediate	Brine	9.0-10.3	14.75	11.75	H-40 STC	42	0	3150	1039	168	1207	0	
2nd Intermediate	FW/Native	8.3-9.7	10.875	8.625	J-55 LTC	32	0	7550	1104	84	1189	0	
Production	FW/Cut Brine	8.5 - 10	7.875	5.5	P110 BTC	17	0	18397	210	991	1201	7050	
	OBM	10.5	7.875										

Max Expected Surface Pressure
3468

BOP
Cameron 5M Double Ram BOP
Test Pressure 5000

Total Vertical Section 7392

- Contingencies
- 1. DV tool may be set in 2nd intermediate between 3200-3400'