

RECEIVED

JUN 11 2019

Intent As Drilled

DISTRICT II-ARTESIA O.C.D.

API # 30-015-44304		
Operator Name: XTO ENERGY INC	Property Name: REMUDA NORTH 24 STATE	Well Number 107H

Kick Off Point (KOP)

UL I	Section 25	Township 23S	Range 29E	Lot	Feet 2380	From N/S SOUTH	Feet 675	From E/W EAST	County EDDY
Latitude 32.275106					Longitude -103.931767			NAD NAD83	

First Take Point (FTP)

UL H	Section 25	Township 23S	Range 29E	Lot	Feet 2331	From N/S NORTH	Feet 440	From E/W EAST	County EDDY
Latitude 32.276751					Longitude -103.931008			NAD NAD83	

Last Take Point (LTP)

UL A	Section 24	Township 23S	Range 29E	Lot	Feet 330	From N/S NORTH	Feet 440	From E/W EAST	County EDDY
Latitude 32.296841					Longitude -103.931073			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 # 30-015-44232		
Operator Name: XTO ENERGY INC	Property Name: REMUDA NORTH 24 STATE	Well Number 105H

KZ 06/29/2018

NM STATE DRILLING PERMITTING

Remuda North 24 State 107H

KB 3097		Deepest TVD	10464	KOP			9895	End of Curve	10801	Measured depth			18288
Casing Type	Fluid Type	Mud Weight	Hole Size	Casing Size	Casing Grade	Casing Weight	Top MD	Setting Depth	Lead Cement	Tail Cement	Total Skcs 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	3209	1063	168	1231	0	
2nd Intermediate	FW/Native	8.3-9.7	10.875	8.625	J-55 LTC	32	0	7590	1107	84	1192	0	
Production	FW/Cut Brine	8.5 - 10	7.875	5.5	P110 BTC	17	0	18288	493	1003	1496	7090	
	OBM	10	7.875										

Max Expected Surface Pressure

3139

BOP

Cameron 5M Double Ram BOP

Total Vertical Section

7487

Contingencies

Test Pressure 5000

1. DV tool may be set in 2nd intermediate between 3183-3400'