

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Alameda, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			NMOCD Rec'd: 10/13/2020 Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing ☐ ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13. ☐ NMAC)								5. Lease Name or Unit Agreement Name REMUDA SOUTH 25 STATE 6. Well Number ☐ 166H		
7. Type of Completion ☐ ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator XTO ENERGY, INC							9. OGRID 005380			
10. Address of Operator 6401 HOLIDAY HILL RD BLDG #5, MIDLAND TX 79707							11. Pool name or Wildcat Purple Sage Wolfcamp (Gas)			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	25	23S	29E		2280	North	1995	East	Eddy
BH:	O	36	23S	29E		193	South	1638	East	Eddy
13. Date Spudded 06/13/2019	14. Date T.D. Reached 08/11/2019		15. Date Rig Released 08/16/2019		16. Date Completed (Ready to Produce) 09/02/2020			17. Elevations (DF and R/B, RT, GR, etc.) 3061' GL		
18. Total Measured Depth of Well 19,154'			19. Plug Back Measured Depth 19,152'		20. Was Directional Survey Made ☐ Yes			21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,814' - 19,017' Purple Sage; Wolfcamp (Gas)										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
18 5/8"		87.5		337'		24"		720		
13 3/8"		68		3108'		17 1/2"		3560		
9 5/8"		40		10,463'		12 1/4"		2295		
5 1/2"		23		19,154'		8 1/2"		3755		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM		SACS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET	
						2 7/8"	10,914'		10,896'	
26. Perforation record (interval, size, and number) 11,814' - 19,017', 4spf, 2076 Total Shots 49 stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,814' - 19,017' 346,005bbl fluid + 16,283,124lbs proppant				
28. PRODUCTION										
Date First Production 09/03/2020		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 09/10/2020	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1053	Gas - MCF 8587	Water - Bbl. 3108	Gas - Oil Ratio 8154			
Flow Tubing Press. 928	Casing Pressure 540	Calculated 24-Hour Rate	Oil - Bbl. 1053	Gas - MCF 8587	Water - Bbl. 3108	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments C-104 NW, C-102 & Supplement, Directional Survey (Log uploaded to NMOCD)										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date ☐		
34. If an on-site burial was used at the well, report the exact location of the on-site burial ☐										
Latitude				Longitude				NAD83		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Cassie Evans</i>			Printed Name Cassie Evans			Title Regulatory Analyst			Date 10/04/2020	
E-mail Address cassie.evans@xtoenergy.com										

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Oñ Alamo	T. Penn A"
T. Salt 438'	T. Strawn	T. irtland	T. Penn. "B"
B. Salt 3124'	T. Atoñ	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. ueen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Looñout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracñen
T. Glorieta	T. Mcñee	T. Gallup	T. Ignacio Otñte
T. Paddocñ	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dañota	
T.Tubb	T. Delaware Sand 3,342'	T. Morrison	
T. Drinñard	T. Bone Springs 7,019'	T.Todilto	
T. Abo	T. Rustler 239'	T. Entrada	
T. Wolfcamp 10,383'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from [] [] [] [] [] . [] [] .. [] .to [] [] [] [] [] [] [] [] [] [] .

No. 3, from [] [] [] [] [] [] [] [] to [] [] . [] [] [] [] [] [] []

No. 2, from □ □ □ □ □ □ □ □ to. □ □ □ □ □ □ □ □

No. 4, from [] [] [] [] [] [] [] [] to [] [] [] [] [] [] [] [] .

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ .to_____ feet_____

No. 2, from _____ .to _____ feet _____

[illegible]

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology