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., Aztec, 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

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-015-44231

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

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.K NMAC)

5. Lease Name or Unit Agreement Name
REMUDA NORTH 25 STATE

6. Well Number: 902H

NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 03 2018
RECEIVED

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
1604 Holiday Hill Rd, Bldg 5
Midland, TX 79707

11. Pool name or Wildcat
FORTY NINER RIDGE; BONE SPRING, W

12.Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	25	23S	29E		2280	S	645	W	EDDY
BH:	D	24	23S	29E		198	N	980	W	EDDY

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
3/24/18	4/18/18 4-19-18	4/22/18	10/10/18	3066 GR 3065

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
18380 10286		YES	RCB/GR/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name
10702-18372' MD, Bone Spring

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	68 54.5# J55	335	17 1/2	570 SXS CLASS C	- Circ
9 5/8	40 L-80	7332	12 ¼	3753 SXS CLASS C	- Circ
5 ½	17 C-90 110	18369	8 ¾ to 10412	2562 SXS CLASS H	
			8 ½ to 18380	2857 SX	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	9380	9380

26. Perforation record (interval, size, and number)

10702'-18372', 3 SPF, 1872 SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10702-18372	18851495 LBS PROPPANT
	40000 GALS ACID
	15694274 SLICKWATER

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
10/27/2018	FLOWING	PRODUCING

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/24/18	24	64/64		1654	3016	5585	1823

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
600	1825		1654	3016	5585	

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
SOLD

30. Test Witnessed By

31. List Attachments
RCB/GR/CCL, C-102, Directional Survey

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	Printed Name	Title	Date
Cheryl Rowell			
E-mail Address cheryl_rowell@xtoenergy.com	Cheryl Rowell	Regulatory Coordinator	11/30/18

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. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	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. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	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.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
			See attached sheet for all encountered formations.				

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Southeastern New Mexico		Northwestern New Mexico	
T. Anhy Rustler 200	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 396	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3023	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 3rd BSS 9964	T. Cliff House	T. Leadville
T. Queen	T. Silurian 3rd BSC. 9160	T. Menefee	T. Madison
T. Grayburg	T. Montoya Lamar 3243	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson Delaware 3292	T. Mancos	T. McCracken
T. Glorieta	T. McKee 1st BSS 7994	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger 2nd BSC. 8339	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash 2nd BSS 8865	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T. Cherry Canyon 4100	T. Entrada	
T. Wolfcamp	T. Brushy Canyon 5703	T. Wingate	
T. Penn	T. B.S. Lime U 7434	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.....

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			See attached sheet for all encountered formations.				

REMUDA NORTH 25 902H
API 3001544231

Fm Name	Src	MD (ft)	SSTVD (ft)	TVD (ft)	Remarks	Description	Anticipated Fluid
TRSLR	MWK	Surface	3091	Surface	Anhydrite	Top of Rustler (Anhydrite)	None
BRSLR	MWK	200	2891	200	Anhydrite	Base of Rustler (Anhydrite)	None
TSALT	MWK	396	2695	396	Salt	Top of Salt	None
BSALT	MWK	3,023	68	3,022	Salt	Base of Salt	None
TLAMAR	MWK	3,243	-153	3,243	Limestone	Top of Lamar	None
TDLWR	MWK	3,272	-182	3,272	Sandstone	Top of Delaware	Oil/Gas
TCYCN	MWK	4,109	-1,018	4,108	Sandstone	Top of Cherry Canyon	Oil/Gas
TBYCN	MWK	5,703	-2,612	5,702	Sandstone	Top of Brushy Canyon	Oil/Gas
TBSLM	MWK	6,934	-3,843	6,933	Limestone	Top of Bone Spring Lime	None
TBS1-SD *	MWK	7,994	-4,902	7,992	Sandstone	Top of 1st Bone Spring Sand	Oil/Gas
TBS2-CARB *	MWK	8,339	-5,247	8,337	Limestone	Top of 2nd Bone Spring Lime	None
TBS2-SD *	MWK	8,865	-5,773	8,863	Sandstone	Top of 2nd Bone Spring Sand	Oil/Gas
TBS3-CARB *	MWK	9,160	-6,068	9,158	Limestone	Top of 3rd Bone Spring Lime	None
TBS3-SD *	MWK	9,964	-6,835	9,925	Sandstone	Top of 3rd Bone Spring Sand	Oil/Gas