

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____				5. Lease Serial No. NMNM06808	
2. Name of Operator XTO PERMIAN OPERATING LLC Contact: TRACIE J CHERRY E-Mail: tracie_cherry@xtoenergy.com				6. If Indian, Allottee or Tribe Name	
3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432-221-7379		7. Unit or CA Agreement Name and No. 891000558X
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 21 T22S R30E Mer NMP At surface SWNE 1542FNL 1732FEL 32.380711 N Lat, 103.883202 W Lon Sec 21 T22S R30E Mer NMP At top prod interval reported below NESW 670FSL 2176FWL Sec 19 T22S R30E Mer NMP At total depth SWSW 655FSL 2FWL				8. Lease Name and Well No. JAMES RANCH UNIT D11 BS2A-7W 212H 9. API Well No. 30-015-45396-00-S1	
14. Date Spudded 07/28/2019				15. Date T.D. Reached 09/07/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/30/2020				10. Field and Pool, or Exploratory WILDCAT G07-S223021G-BSPRING UNKNOWN 11. Sec., T., R., M., or Block and Survey or Area Sec 21 T22S R30E Mer NMP 12. County or Parish EDDY 13. State NM	
18. Total Depth: MD 23332 TVD 9003		19. Plug Back T.D.: MD 23241 TVD 9005		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCBL				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24.000	18.625 J55	87.5		532		2270	538	0	
17.500	13.375 HCL80	68.0		3440		3500	1109	0	
12.250	9.625 HCL80	40.0		7530	3577	3250	1036	0	
8.500	5.500 CYP-110	20.0		23330		3255	835	3300	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9048	9048						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) UNKNOWN			10435 TO 23172		1496	OPEN
B) BONE SPRING 2ND	9665	23172				
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10435 TO 23172	FRAC USING 643,241 TOTAL BBLs FLUID, 31,600,493# PROPANT ACROSS 66 STAGES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/25/2020	07/23/2020	24		2054.0	2168.0	3254.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. SI 297	Csg. Press. 0.0	24 Hr. Rate	Oil BBL 2054	Gas MCF 2168	Water BBL 3254	Gas:Oil Ratio 1056	Well Status POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/25/2020	07/23/2020	24		2054.0	2168.0	3254.0	36.0		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI 297	Csg. Press. 0.0	24 Hr. Rate	Oil BBL 2054	Gas MCF 2168	Water BBL 3254	Gas:Oil Ratio 1056	Well Status POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #524670 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	31. Formation (Log) Markers
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DELAWARE	3631	3741	SANDSTONE O/G/W	RUSTLER	177
CHERRY CANYON	4872	6375	SANDSTONE O/G/W	SALADO	499
BRUSHY CANYON	6375	7383	SANDSTONE O/G/W	RAMSEY	3341
BONE SPRING	7383	7434	SANDSTONE O/G/W	DELAWARE	3631
BONE SPRING 1ST	8321	8885	SANDSTONE O/G/W	BELL CANYON	3741
BONE SPRING 2ND	9013		SANDSTONE O/G/W BTM NOT REACHED	CHERRY CANYON	4872
				BRUSHY CANYON	6375
				BONE SPRING	7862

32. Additional remarks (include plugging procedure):
 KOP = 9382

 Hole size for production casing is a tapered hole
 8 3/4" surface to 10,481
 8-1/2" 10,481 to 23,332' (TD)

33. Circle enclosed attachments:			
1. Electrical/Mechanical Logs (1 full set req'd.)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7 Other:	

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #524670 Verified by the BLM Well Information System.
For XTO PERMIAN OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/20/2020 (20JAS0199SE)

Name(*please print*) TRACIE J CHERRY Title REGULATORY COORDINATOR

Signature _____ (Electronic Submission) Date 08/07/2020

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revisions to Operator-Submitted EC Data for Well Completion #524670

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM06808	NMNM06808
Agreement:	NMNM70965X	891000558X (NMNM70965X)
Operator:	XTO PERMIAN OPERATING LLC 6401 HOLIDAY HILL RD BLDG 5 MIDLAND, TX 79707 Ph: 432-221-7379	XTO PERMIAN OPERATING LLC 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707 Ph: 432.683 2277
Admin Contact:	TRACIE J CHERRY REGULATORY COORDINATOR E-Mail: tracie_cherry@xtoenergy.com Ph: 432-221-7379	TRACIE J CHERRY REGULATORY COORDINATOR E-Mail: tracie_cherry@xtoenergy.com Ph: 432-221-7379
Tech Contact:	TRACIE J CHERRY REGULATORY COORDINATOR E-Mail: tracie_cherry@xtoenergy.com Ph: 432-221-7379	TRACIE J CHERRY REGULATORY COORDINATOR E-Mail: tracie_cherry@xtoenergy.com Ph: 432-221-7379
Well Name: Number:	JAMES RANCH UNIT DI1 BS2A-7W 212H	JAMES RANCH UNIT DI1 BS2A-7W 212H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 21 T22S R30E Mer NMP SWNE 1542FNL 1732FEL	NM EDDY Sec 21 T22S R30E Mer NMP SWNE 1542FNL 1732FEL 32.380711 N Lat, 103.883202 W Lon
Field/Pool:	WC G-07S223021G;BONE SPR	WILDCAT G07-S223021G-BSPRING
Logs Run:	RCBL	RCBL
Producing Intervals - Formations:	2ND BONE SPRING	UNKNOWN BONE SPRING 2ND
Porous Zones:	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1 BONE SPRING 2 LIME BONE SPRING 2	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND
Markers:	RUSTLER SALADO B/SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER SALADO RAMSEY DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING