

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM41769

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator XTO ENERGY INCORPORATED Contact: CHERYL ROWELL
 E-Mail: CHERYL_ROWELL@XTOENERGY.COM

8. Lease Name and Well No.
SEVERUS 31-5 FEDERAL COM 9H

3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707
 3a. Phone No. (include area code) Ph: 432-571-8205

9. API Well No.
30-025-46190-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 30 T20S R34E Mer NMP SWSE 80FSL 2212FEL 32.538134 N Lat, 103.593943 W Lon
 At top prod interval reported below Sec 31 T20S R34E Mer NMP NENE 454FNL 816FEL 32.536510 N Lat, 103.593667 W Lon
 At total depth Sec 5 T21S R33E Mer NMP SWNE 2167FNL 2291FEL 32.516376 N Lat, 103.593553 W Lon

10. Field and Pool, or Exploratory
WILDCAT

11. Sec., T., R., M., or Block and Survey or Area
Sec 30 T20S R34E Mer NMP

12. County or Parish LEA
 13. State NM

14. Date Spudded 09/10/2019
 15. Date T.D. Reached 10/11/2019
 16. Date Completed D & A Ready to Prod. 02/17/2020

17. Elevations (DF, KB, RT, GL)*
3699 GL

18. Total Depth: MD 18398 TVD 10670
 19. Plug Back T.D.: MD 18388 TVD 10670
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RCB GR CCL
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No 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
20.000	16.000 J-55	75.0	0	1672		1790	573	0	172
14.750	11.750 J-55	54.0	0	3269		1445	447	0	140
10.625	8.625 J-55	32.0	0	5761		1765	547	0	117
7.875	5.500 CYP-110	20.0	0	18390		1795	610	3030	0

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	10091	10025						

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8731	10670	11058 TO 18297		1732	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11058 TO 18297	365,549 BBLS FLUID, 18,150,508 LBS PROPPANT

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
02/18/2020	03/10/2020	24	→	1202.0	315.0	2130.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 196 SI	Csg. Press. 50.0	24 Hr. Rate →	Oil BBL 1202	Gas MCF 315	Water BBL 2130	Gas:Oil Ratio 262	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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

ELECTRONIC SUBMISSION #508601 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

KZ

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	1573	1946		RUSTLER	1573
SALADO	1946	3354		SALADO	1946
YATES	3354	3576	SS, SH, LMS; WTR, OIL	YATES	3354
SEVEN RIVERS	3576	3731	DM, SH, LMS; WTR, OIL	SEVEN RIVERS	3576
CAPITAN REEF	3731	5566	DM, SH, LMS; WTR, OIL	DELAWARE	5566
DELAWARE	5566	7040	SS, SH, LMS; WTR, OIL	BRUSHY CANYON	7040
BRUSHY CANYON	7040	8731	SS, SH, LMS; WTR; OIL	CAPITAN REEF	8315
BONE SPRING	8731	10670	SS, SH, LMS; OIL	BONE SPRING	8731

32. Additional remarks (include plugging procedure):

KOP = 10,127

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 #508601 Verified by the BLM Well Information System.

For XTO ENERGY INCORPORATED, sent to the Hobbs

Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/10/2020 (20JAS0186SE)

Name (please print) CHERYL ROWELL Title REGULATORY COORDINATOR

Signature (Electronic Submission) Date 03/26/2020

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 #508601

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM86168	NMNM41769
Agreement:		
Operator:	XTO ENERGY INC. 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707 Ph: 432-218-3754	XTO ENERGY INCORPORATED 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707 Ph: 432.683 2277
Admin Contact:	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com Ph: 432-218-3754	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: CHERYL_ROWELL@XTOENERGY.COM Cell: 713-542-0648 Ph: 432-571-8205
Tech Contact:	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com Ph: 432-218-3754	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: CHERYL_ROWELL@XTOENERGY.COM Cell: 713-542-0648 Ph: 432-571-8205
Well Name: Number:	SEVERUS 31-5 FED COM 9H	SEVERUS 31-5 FEDERAL COM 9H
Location:		
State:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 30 T20S R34E Mer NMP	Sec 30 T20S R34E Mer NMP
Surf Loc:	SWSE 80FSL 2212FEL 32.538134 N Lat, 103.593943 W Lon	SWSE 80FSL 2212FEL 32.538134 N Lat, 103.593943 W Lon
Field/Pool:	WILDCAT; BONE SPRING	WILDCAT
Logs Run:	RCB/GR/CCL	RCB GR CCL
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:	RUSTLER SALADO YATES SEVEN RIVERS CAPITAN REEF DELAWARE BRUSH CANYON BONE SPRING	RUSTLER SALADO YATES SEVEN RIVERS CAPITAN REEF DELAWARE BRUSHY CANYON BONE SPRING
Markers:	RUSTLER SALADO YATES SEVEN RIVERS CAPITAN REEF DELAWARE BRUSH CANYON BONE SPRING	RUSTLER SALADO YATES SEVEN RIVERS DELAWARE BRUSHY CANYON CAPITAN REEF BONE SPRING