

Form 3160-4  
(August 2007)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. NMNM86168	
2. Name of Operator XTO ENERGY INCORPORATED    Contact: CHERYL ROWELL E-Mail: Cheryl_rowell@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: 432-218-3754				7. Unit or CA Agreement Name and No.	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 30 T20S R34E Mer NMP At surface    SWSE 80FSL 2262FEL 32.537094 N Lat, 103.598358 W Lon Sec 31 T20S R34E Mer NMP At top prod interval reported below    NENE 191FNL 2142FEL 32.536352 N Lat, 103.597969 W Lon Sec 5 T21S R33E Mer NMP At total depth    SENW 2561FNL 1673FWL 32.515295 N Lat, 103.597772 W Lon				8. Lease Name and Well No. SEVERUS 31-5 FEDERAL COM 10H  9. API Well No. 30-025-46375-00-S1	
14. Date Spudded 10/16/2019    15. Date T.D. Reached 11/09/2019    16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/17/2020				10. Field and Pool, or Exploratory WC-025 G08 S213304D 11. Sec., T., R., M., or Block and Survey or Area    BONE SPRINGS    Sec 30 T20S R34E Mer NMP 12. County or Parish LEA    13. State NM	
18. Total Depth:    MD    18641 TVD    10651		19. Plug Back T.D.:    MD    18639 TVD    10651		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? <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
20.000	16.000 J-55	75.0	0	1672		1650	522	0	434
14.750	11.750 J-55	47.0	0	3240		1405	435	0	289
10.625	8.625 J-55	32.0	0	5761		1751	536	0	333
7.875	5.500 P-110	20.0	0	18641		1785	608	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	10018	10000						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8731	10651	10976 TO 18503		1820	ACTIVE/PRODUCING
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10976 TO 18503	386,732 BBLS FLUID, 19,172,912 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	03/01/2020	24		1449.0	1158.0	2565.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 280 SI	Csg. Press. 642.0	24 Hr. Rate	Oil BBL 1449	Gas MCF 1158	Water BBL 2565	Gas:Oil Ratio 799	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 #525117 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
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	10651	SS, SH, LMS; OIL	BONE SPRING	8731

32. Additional remarks (include plugging procedure):  
  
 KOP = 9,983'

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 #525117 Verified by the BLM Well Information System.**  
**For XTO ENERGY INCORPORATED, sent to the Hobbs**  
**Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/12/2020 (20JAS0205SE)**

Name(*please print*) CHERYL ROWELL Title REGULATORY COORDINATOR

Signature \_\_\_\_\_ (Electronic Submission) Date 08/12/2020

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 #525117

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM86168	NMNM86168
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  Ph: 432-218-3754
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  Ph: 432-218-3754
Well Name: Number:	SEVERUS 31-5 FED COM 10H	SEVERUS 31-5 FEDERAL COM 10H
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 2262FEL 32.537095 N Lat, 103.598359 W Lon	SWSE 80FSL 2262FEL 32.537094 N Lat, 103.598358 W Lon
Field/Pool:	WILDCAT; BONE SPRING	WC-025 G08 S213304D
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