

OCD - REC'D 9/16/2020

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC063667

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator XTO PERMIAN OPERATING LLC Contact: TRACIE J CHERRY
E-Mail: tracie_cherry@xtoenergy.com

3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707 3a. Phone No. (include area code) Ph: 432-221-7379

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SWSW 1065FSL 405FWL Sec 14 T20S R31E Mer NMP
At top prod interval reported below NWSW 1323FSL 1017FWL Sec 14 T20S R31E Mer NMP
At total depth SESE 1307FSL 27FEL Sec 13 T20S R31E Mer NMP

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. 891000326X

8. Lease Name and Well No. BIG EDDY UNIT 30E JEDI 102H

9. API Well No. 30-015-46198-00-S1

10. Field and Pool, or Exploratory WC 015-G7 2031S13M

11. Sec., T., R., M., or Block and Survey or Area Sec 14 T20S R31E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 09/07/2019 15. Date T.D. Reached 10/20/2019 16. Date Completed 07/09/2020
 D & A Ready to Prod.

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

18. Total Depth: MD 20538 TVD 10721 19. Plug Back T.D.: MD 20436 TVD 10721 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCBL 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
24.000	18.625 J55	87.5		793		1790		0	
17.500	13.375 HCL80	68.0		2150		1700		0	
12.250	9.625 HCL80	40.0		4106	2390	1340		0	
8.750	5.500 CYP-110	23.0		20528		3155		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	10201	10191						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10865	20400	11011 TO 20400		1105	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11011 TO 20400	FRAC USING 500,943 TOTAL BBLs FLUID, 23,105,898# TOTAL PROPANT ACROSS 48 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
07/11/2020	08/17/2020	24	→	638.0	1.0	2973.0	39.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. 269 SI	Csg. Press. 201.0	24 Hr. Rate →	Oil BBL 638	Gas MCF 1	Water BBL 2973	Gas:Oil Ratio	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 #526087 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
DELAWARE	3912	4617	SANDSTONE	RUSTLER	701
CHERRY CANYON	4617	5788	SANDSTONE	SALADO	984
BRUSHY CANYON	5788	7374	SANDSTONE	RAMSEY	2321
BONE SPRING	7374	7618	SANDSTONE	CAPITAN REEF	2746
BONE SPRING 1ST	8586	8171	SANDSTONE	DELAWARE	3912
BONE SPRING 2ND	9171	9845	SANDSTONE	BONE SPRING	7374
WOLFCAMP	10688	10865	SANDSTONE	AVALON SAND	7618
				WOLFCAMP	10688

32. Additional remarks (include plugging procedure):

8.75" hole to 11,207'
8.5" hole 11,207'-20538'

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 #526087 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 09/16/2020 (20JAS0254SE)

Name (please print) TRACIE J CHERRY Title REGULATORY COORDINATOR

Signature (Electronic Submission) Date 08/18/2020

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 #526087

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMLC063667	NMLC063667
Agreement:	NMNM68294X	891000326X (NMNM68294X)
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:	BIG EDDY UNIT 30E JEDI 102H	BIG EDDY UNIT 30E JEDI 102H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 14 T20S R31E Mer NMP SWSW 1065FSL 405FWL	NM EDDY Sec 14 T20S R31E Mer NMP SWSW 1065FSL 405FWL
Field/Pool:	WC 015-G7 2031S13M;WC	WC 015-G7 2031S13M
Logs Run:	RCBL	RCBL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING WOLFCAMP WOLFCAMP X	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND WOLFCAMP
Markers:	RUSTLER SALADO B/SALT CAPITAN REEF DELAWARE BONE SPRING U. AVALON SHALE WOLFCAMP	RUSTLER SALADO RAMSEY CAPITAN REEF DELAWARE BONE SPRING AVALON SAND WOLFCAMP