

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 NESE 1065FSL 465FWL
At top prod interval reported below Sec 14 T20S R31E Mer NMP
NESW 1954FSL 1375FWL
At total depth NESE 1982FSL 50FEL

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 QUI-GON 102H

9. API Well No. 30-015-46199-00-S1

10. Field and Pool, or Exploratory WC WILLIAMS SINK-BONE SPRING UNKNOWN

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 11/30/2019 15. Date T.D. Reached 01/30/2020 16. Date Completed 07/07/2020
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3448 GL

18. Total Depth: MD 19287 TVD 9702 19. Plug Back T.D.: MD 19186 TVD 9702 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		815		1510	456	0	
17.500	13.375 J55	68.0		2442		1885	663	0	
12.250	9.625 HCP110	40.0		4066	2511	1280	424	0	
8.750	3.500 CYP-110	23.0		19277		2453	804	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	9210	9210						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			10138 TO 19138		2880	OPEN
B) BONE SPRING 3RD	10207	19287				
C)						
D)						

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

Depth Interval	Amount and Type of Material
10138 TO 19138	FRAC USING 478,580 TOTAL BBLs FLUID, 22,630,929# TOTAL PROPANT ACROSS 61 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
07/09/2020	07/13/2020	24		652.0	377.0	4494.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI				652	377	4494	578	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
07/09/2020	07/13/2020	24		652.0	377.0	4494.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI				652	377	4494		POW	

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

ELECTRONIC SUBMISSION #524760 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.)
CAPTURED

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 O/G/W	RUSTLER	701
CHERRY CANYON	4617	6899	SANDSTONE O/G/W	SALADO	984
BRUSHY CANYON	5788	7374	SANDSTONE O/G/W	RAMSEY	2321
BONE SPRING	7374	7618	SANDSTONE O/G/W	DELAWARE	3912
				CHERRY CANYON	4617
				BRUSHY CANYON	5788
				BONE SPRING	7374
				AVALON SAND	7618

32. Additional remarks (include plugging procedure):
Well is currently shut in awaiting gas lift installation.

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 #524760 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 (20JAS0252SE)**

Name (please print) TRACIE J CHERRY Title REGULATORY COORDINATOR

Signature (Electronic Submission) Date 08/10/2020

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 #524760

	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 QUI-GON 102H	BIG EDDY UNIT 30E QUI-GON 102H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 14 T20S R31E Mer NMP NESE 1065FSL 465FWL	NM EDDY Sec 14 T20S R31E Mer NMP NESE 1065FSL 465FWL
Field/Pool:	WC WILLIAMS SINK;BONE SPR	WC WILLIAMS SINK-BONE SPRING
Logs Run:	RCBL	RCBL
Producing Intervals - Formations:	3RD BONE SPRING	BONE SPRING BONE SPRING 3RD
Porous Zones:	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1 SAND BONE SPRING 2 SAND HARKEY BONE SPRING 3 SAND	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING
Markers:	RUSTLER SALADO B/SALT DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING AVALON SHALE	RUSTLER SALADO RAMSEY DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING AVALON SAND