

NMOC D  
Artesia

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.  
NMNM0556859

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
NASH UNIT 55H

9. API Well No.  
30-015-43864-00-S1

10. Field and Pool, or Exploratory  
NASH DRAW-DELAWARE/BS (AVALON)

11. Sec., T., R., M., or Block and Survey  
or Area Sec 13 T23S R29E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
2984 GL

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  Yes (Submit analysis)

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 ENERGY INCORPORATED Contact: PATRICIA DONALD  
E-Mail: PATRICIA\_DONALD@XTOENERGY.COM

3. Address 500 W ILLINOIS STREET SUITE 100  
MIDLAND, TX 79701 3a. Phone No. (include area code)  
Ph: 432-571-8220

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Sec 13 T23S R29E Mer NMP  
SWNW 2011FNL 559FWL  
At top prod interval reported below Sec 11 T23S R29E Mer NMP  
SWSW 330FSL 330FWL  
At total depth Sec 11 T23S R29E Mer NMP  
SWSW 330FSL 330FWL

14. Date Spudded  
12/07/2016 15. Date T.D. Reached  
12/26/2016 16. Date Completed  
 D & A  Ready to Prod.  
04/24/2017

18. Total Depth: MD 12423  
TVD 8445 19. Plug Back T.D.: MD  
TVD 20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
2984 GL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	270		295		0	
12.250	9.625 J-55	40.0	0	3133		1060		0	
8.750	5.500 P-110	17.0	0	12423		2470		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	5641							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7184	12285	7184 TO 12285		1	SLEVE FRAC-28 ACT STAGES - I
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
AUG 29 2017  
**RECEIVED**

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
04/24/2017	04/30/2017	24	→	296.0	363.8	835.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48/64	SI		→	296	364	835		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #377179 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*  
DAVID R. GLASS  
PETROLEUM ENGINEER

RECLAMATION DUE:  
OCT 24 2017

**ACCEPTED FOR RECORD**  
(X) DAVID R. GLASS  
AUG 10 2017

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
RUSTLER	27	306	OIL/GAS/WATER	RUSTLER	27
TOP SALT	307	2914		TOP SALT	307
BASE OF SALT	2915	3134		RAMSEY	2915
DELAWARE	7184	12285		DELAWARE	3135

32. Additional remarks (include plugging procedure):

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 #377179 Verified by the BLM Well Information System.  
For XTO ENERGY INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 07/17/2017 (17DMH0126SE)**

Name (please print) PATRICIA DONALD Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 05/24/2017

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.