

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2030

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No.
NMSF077383A

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 INC Contact: HOLLY PERKINS
E-Mail: Holly_Perkins@xtoenergy.com

8. Lease Name and Well No.
FEDERAL GAS COM 2E

3. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1
FARMINGTON, NM 87401

3a. Phone No. (include area code)
Ph: 505.324.1090 Ext: 4020

9. API Well No.
30-045-30733-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

10. Field and Pool, or Exploratory
BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey
or Area Sec 27 T28N R10W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

At surface SENW 1595FNL 1510FWL

At top prod interval reported below

At total depth

14. Date Spudded
02/06/2002

15. Date T.D. Reached
02/19/2002

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/13/2002

17. Elevations (DF, KB, RT, GL)*
5990 KB

18. Total Depth: MD 6883
TVD

19. Plug Back T.D.: MD 6595
TVD

20. Depth Bridge Plug Set: MD 3595
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR SP 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
12.250	8.625 J-55	24.0		375		220	56	0	
7.875	4.500 J-55	11.0		6883		1515	635	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)
2.375	6439							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	6397	6535	6397 TO 6535	0.290	20	
B)			6610 TO 6640	0.290	54	
C)						
D)						

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

Depth Interval	Amount and Type of Material
6397 TO 6535	82,190 GALS 70Q, CO2 FOAMED 2% KCL WTR, 92,400# 20
6610 TO 6640	15,728# 20/40 RESIN COATED SD
6610 TO 6640	43,197 GALS 25# CROSSLINKED, GELLED 50Q, N2 FOAMED

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
05/15/2002	05/15/2002	3	→	0.0	71.0	6.0			FLOWS FROM WELL
Choke Size	Tbg Press Flwg.	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
25	420 SI	725.0	→		569	48		GSI	

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
			→						JUL 18 2002
Choke Size	Tbg Press Flwg.	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						FARMINGTON FIELD OFFICE BY

ACCEPTED FOR RECORD

JUL 18 2002

FARMINGTON FIELD OFFICE
BY

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

ELECTRONIC SUBMISSION #11343 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

NMOCD

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
NACIMIENTO	0	965		FRUITLAND COAL	1980
OJO ALAMO	965	1134		PICTURED CLIFFS	2000
FRUITLAND COAL	1980	1998		CLIFF HOUSE	3574
PICTURED CLIFFS	1981	2169		MENEFEE	3688
CLIFF HOUSE	3574	3688		POINT LOOKOUT	4269
MENEFEE	3688	4269		DAKOTA	6390
POINT LOOKOUT	4269	4686			
DAKOTA	6390	6698			

32. Additional remarks (include plugging procedure):
NO REMARK PROVIDED

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 #11343 Verified by the BLM Well Information System.
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by Matthew Warren on 05/21/2002 (02MXW0349SE)

Name (please print) TOM DELONGTitle DRILLING ENGINEERSignature (Electronic Submission)Date 05/16/2002

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****