

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 ☐ 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 INC.

3. Address

382 CR 3100 AZTEC, NM 87410

3a. Phone No. (include area code)

505-333-3100

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

At surface 1,850' FSL &amp; 1,865' FEL

At top prod. interval reported below SAME

At total depth

MAR 15 2010

Bureau of Land Management  
Farmington Field Office

5. Lease Serial No.

NMM-102886

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

WF FEDERAL 11 #4

9. API Well No.

30-045-32267

10. Field and Pool, or Exploratory

HARPER HILL FRUITLAND SAND PC

11. Sec., T., R., M., or Block and  
Survey or Area

SEC. 11 (J) - T30N-R14W N.M.P.M.

12. County or Parish

SAN JUAN

13. State

NM

14. Date Spudded

12/26/2004

15. Date T.D. Reached

1/7/2005

16. Date Completed

☐ D & A☒ Ready to Prod.

3/5/2010

18. Total Depth: MD  
TVD

2,001'

19. Plug Back T.D.: MD  
TVD

1,935'

20. Depth Bridge Plug Set: MD  
TVD

DIST. 3

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

22. Was well cored?

☒ No☐ Yes (Submit analysis)

Was DST run

☒ No☐ Yes (Submit report)

Directional Survey?

☒ No☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (# ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#		184'		150 sx Std		0	
7-7/8"	5-1/2"	15.5#		1,971'	Lead	160sx Std		0	
					Tail	124 sx Std			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	1,880'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) HARPER HILL FS PC	1,781'	1,814'	3 SPF	0.39"	99	
B) FRUITLAND COAL	1,579'	1,556'	3 SPF @ 1,579'-1,583'	0.39"	12	
C)			@ 1,553'-1,556'	0.39"	9	
D)						

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

Depth Interval	Amount and Type of Material
1,781'-1,814'	3/2/10 Frac'd PC w/65,178 gals Delta 140 fld carrying 65,100# 16/30 PRS & 28,000 SLC sd. 3/1/10 A. w/2,000 gal. 15% HCl ac.
1,740'-1,748'	3/2/10 A. w/376 gal 15% HCl ac. Frac'd FC w/47,082 gal 17# Delta 140 carrying 73,804# 20/40 PRS sd. A. w/1,500 gal 15% HCl ac. Cont. on back

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
	3/2/2010	1	→	0	0	0			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
2"	0	0	→		0	0	0	SHUT IN	

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	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

MAR 16 2010

FARMINGTON FIELD OFFICE

## 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. →	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. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc )

TO BE 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

BURRO CANYON SS  
MORRISON FM

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO SS	SURFACE
				KIRTLAND SHALE	235'
				FRUITLAND FORMATION	1,088'
				LOWLER RUITLAND COAL	1,738'
				PICTURED CLIFFS SS	1,760'
				TOTAL DEPTH	2,001'
				CHACRA SS	
				CLIFFHOUSE SS	
				MENEFE	
				POINT LOOKOUT SS	
				MANCOS SHALE	
				GALLUP SS	
				GREENHORN LS	
				GRANEROS SH	
				DAKOTA SS	

32. Additional remarks (include plugging procedure).

27. cont'. 1,553'-1,630' 3/2/10 Frac'd w/49,890 gal 17# Delta 140 fld carrying 52,656# 20/40 sd.

28. Csg was under vac.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) TEENA M. WHITINGTitle REGULATORY COMPLIANCE TECHNICIAN

Signature

Teena M. WhitingDate 3/12/2010

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