

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

AUG 2008

RECEIVED

## 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  
**2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM**

3a. Phone No. (include area code)  
**505-324-1090**

5. Lease Serial No.  
**JIC-154**

6. If Indian, Allottee of Tribe Name  
**JICARILLA APACHE TRIBE**

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**JICARILLA APACHE #16F**

9. API Well No.  
**30-039-29657**

10. Field and Pool, or Exploratory  
**BASIN DAKOTA**

11. Sec., T., R., M., or Block and Survey or Area  
**SEC 34 "O" - T26N-R5W**

12. County or Parish  
**SAN JUAN**

13. State  
**NM**

At surface **665' FSL & 2000' FEL**

At top prod. interval reported below

At total depth **7620'**

14. Date Spudded  
**3/12/06**

15. Date T.D. Reached  
**3/23/06**

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
**7/18/06**

17. Elevations (DF, RKB, RT, GL)\*  
**6569'**

18. Total Depth: MD  
TVD **7620'**

19. Plug Back T.D.: MD  
TVD **7572'**

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**GR/CCL**

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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#		374'		244		0	
7-7/8"	5-1/2"	15.5#		7619'		609		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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>DAKOTA</b>	<b>7083'</b>	<b>7369'</b>	<b>7083' - 7369'</b>	<b>0.34"</b>	<b>30</b>	
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>DAKOTA</b>	<b>7083'</b>	<b>7369'</b>	<b>7083' - 7369'</b>	<b>0.34"</b>	<b>30</b>	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
<b>7083' - 7369'</b>	<b>A. w/1000 gals 15% NEFE HCl acid. Frac'd w/71,535 gals 70q CO2 Purgel III LT</b> <b>CO2 foam frac fld carrying 146,060# sd.</b>

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	<b>7/18/06</b>	<b>3</b>	<b>→</b>	<b>2</b>	<b>1068</b>	<b>19</b>			<b>FLOWING</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
<b>1/2"</b>		<b>1315</b>	<b>→</b>	<b>16</b>	<b>8544</b>	<b>152</b>		<b>SHUT IN</b>	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			<b>→</b>						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<b>→</b>						

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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	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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO SS	2363
				FRUITLAND FORMATION	2644
				LOWER FRUITLAND COAL	2830
				PICTURED CLIFFS SS	2907
				CHACRA SS	3790
				CLIFFHOUSE SS	4542
				MENEFEE	4611
				POINT LOOKOUT SS	5106
				GALLUP SS	6155
				GREENHORN LS	7002
				1ST DAKOTA SS	7083
				BURRO CANYON SS	7338
				MORRISON FM	7499

32. Additional remarks (include plugging procedure):

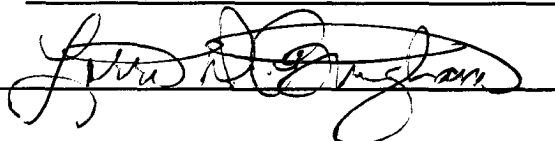
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) LORRI D. BINGHAMTitle REGULATORY COMPLIANCE TECH

Signature


Date 7/20/06

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.