

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 29 2014

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>JIC-69</b>	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name <b>JICARILLA APACHE</b>	
2. Name of Operator <b>XTO ENERGY INC.</b>		7. Unit or CA Agreement Name and No.	
3. Address <b>382 CR 3100, AZTEC, NM 87410</b>		8. Lease Name and Well No. <b>APACHE FEDERAL #8E</b>	
3a. Phone No. (include area code) <b>505-333-3630</b>		9. API Well No. <b>30-039-23040-0002</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>955' FNL &amp; 1005' FEL</b> At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory <b>OTERO GALLUP</b>	
14. Date Spudded <b>7/6/1982</b>		11. Sec., T., R., M., or Block and Survey or Area <b>SEC. 8 (A) - T24N-R5W</b>	
15. Date T.D. Reached <b>7/19/1982</b>		12. County or Parish <b>RIO ARriba</b>	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <b>7/24/2014</b>		13. State <b>NM</b>	
18. Total Depth: MD TVD <b>6900'</b>		17. Elevations (DF, RKB, RT, GL)* <b>6583' GL</b>	
19. Plug Back T.D.: MD TVD <b>6885'</b>		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>GR/CCL/CBL</b>		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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#		522'		305			
7-7/8"	5-1/2"	17#		6900'		2520			

## 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"	6829'							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>OTERO GALLUP</b>	<b>5691'</b>	<b>5898'</b>	<b>5691' - 5898'</b>	<b>0.34"</b>	<b>30</b>	
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
<b>5691' - 5898'</b>	<b>A. w/1,000 gals 15% NEFE HCl acid. Frac'd w/117,378 gals foam frac fld carrying 172,000# sd.</b>

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	<b>7/24/14</b>	<b>3</b>	<b>→</b>	<b>0</b>	<b>136</b>	<b>0</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>3/4"</b>	<b>0</b>	<b>450</b>	<b>→</b>	<b>0</b>	<b>1089</b>	<b>0</b>		<b>SHUT IN</b>	<b>ACCEPTED FOR RECORD</b>

## 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
			<b>→</b>						<b>AUG 05 2014</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<b>→</b>						<b>FARMINGTON FIELD OFFICE</b>
									<b>BY: TL Salas</b>

NMICD TV

## 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

**MORRISON FM 6752**

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO SS	1630
				FRUITLAND	2310
				PICTURED CLIFFS	2404
				MESA VERDE	3950
				GALLUP	5688
				GREENHORN	6591
				BASE GREENHORN	6660
				BASIN DAKOTA	6788

32. Additional remarks (include plugging procedure):

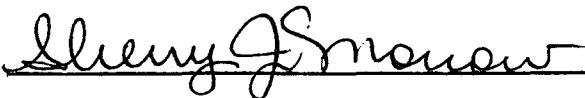
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) SHERRY J. MORROWTitle REGULATORY ANALYST

Signature

Date 7/28/2014

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.