

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 12 2012

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG - Farmington Field Office

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Release Serial No. MM-03551							
b. Type of Completion. <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr, Other		6. If Indian, Allottee or Tribe Name							
2. Name of Operator XTO Energy Inc.		7. Unit or CA Agreement Name and No Report to Lease							
3. Address 382 CR 3100 Aztec, NM 87410		8. Lease Name and Well No. BREECH E #89F							
3a. Phone No. (include area code) 505-333-3204		9. API Well No. 30-039-31002-004							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 880' ENL & 1140' FWL At top prod interval reported below SAME At total depth SAME		10. Field and Pool, or Exploratory Basin Dakota							
14. Date Spudded 1/2/2012		11. Sec., T., R., M., or Block and Survey or Area SEC. 3D-T26N-R6W							
15. Date T D. Reached 1/26/12		12. County or Parish RIO ARriba							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 3/6/12		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 6593' GL									
18. Total Depth: MD 7649' TVD		19. Plug Back T D.. MD 7623' TVD							
20. Depth Bridge Plug Set: MD 7623' TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL		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#		529'		360			10
7-7/8"	5-1/2"	17#		7643'		960			143
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) DAKOTA	7315'	7538'	7315' - 7538'		0.34	29			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
7315' - 7538'		A. w/1,500 gals 15% NEFE HCl acid. Frac w/114,521 gals foam fld carrying 131,590# sd.							
		ACID MOD 15'12							
		OIL CONC. DIV. DIST. 2							
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
	3/9/12	3	→	0	249	5			FLOWING
Choke Size	Tbg. Press. Flwg SI	Csg Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
5/8"	SI	460	→	0	1992	40		SHUTIN	
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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						MAR 13 2012
FARMINGTON FIELD OFFICE									
BY <u>SW</u>									

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

1ST DAKOTA 7309
BURRO CANYON 7588
MORRISON 7626

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
				NACIEMENTO	1450
				OJO ALAMO SS	2412
				KIRTLAND SHALE	2591
				FRUITLAND FORMATION	2709
				LOWER FRUITLAND COAL	2984
				PICTURED CLIFFS SS	3078
				LEWIS SHALE	3216
				CHACRA SS	3986
				CLIFFHOUSE SS	4763
				MENESEE	4854
				POINT LOOKOUT SS	5298
				MANCOS SHALE	5701
				GALLUP	6442
				GREENHORN	7222
				GRANEROS	7283

32. Additional remarks (include plugging procedure).

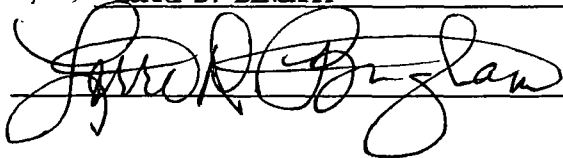
33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ 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. BINCHAMTitle REGULATORY ANALYST

Signature


Date 3/12/12

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR 12 2012

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 NM-03551							
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv.		6. If Indian, Allottee or Tribe Name Farmington Field Office							
2. Name of Operator XTO Energy Inc.		7. Unit of CA Agreement Name and No. Report to Lease							
3. Address 382 CR 3100 Aztec, NM 87410		8. Lease Name and Well No. BREECH E #89F							
3a. Phone No. (include area code) 505-333-3204		9. API Well No. 30-039-31002-0003							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 880' FNL & 1140' FWL At top prod. interval reported below SAME At total depth SAME		10. Field and Pool, or Exploratory BLANCO MESAVERDE							
14. Date Spudded 1/2/2012		11. Sec, T, R, M., or Block and Survey or Area SEC. 3D-T26N-R6W							
15. Date T.D. Reached 1/26/12		12. County or Parish RIO ARriba							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 3/6/12		13. State NM							
18. Total Depth: MD TVD 7649'		17. Elevations (DF, RKB, RT, GL)* 6593' GL							
19. Plug Back T.D.: MD TVD 7623'		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL		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#		529'		360			10
7-7/8"	5-1/2"	17#		7643'		960			143
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) MESAVERDE	4836'	5506'	4836' - 5506'	0.34"	32				
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
4836' - 5506'	A. w/1,000 gals 15% NEFE HCl acid. Frac'd w/121,844 gals foam fld carrying 141,100# sd.								
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
	3/9/12	3	→	0	118	0			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
5/8"		460	→	0	944	0		SHUTIN	
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	
			→						

ACCEPTED FOR RECORD

MAR 13 2012

FARMINGTON FIELD OFFICE
BY SCV

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

1ST DAKOTA 7309
BURRO CANYON 7588
MORRISON 7626

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				NACIEMENTO	1450
				OJO ALAMO SS	2412
				KIRTLAND SHALE	2591
				FRUITLAND FORMATION	2709
				LOWER FRUITLAND COAL	2984
				PICTURED CLIFFS SS	3078
				LEWIS SHALE	3216
				CHACRA SS	3986
				CLIFFHOUSE SS	4763
				MENEFEE	4854
				POINT LOOKOUT SS	5298
				MANCOS SHALE	5701
				GALLUP	6442
				GREENHORN	7222
				GRANEROS	7283

32 Additional remarks (include plugging procedure):

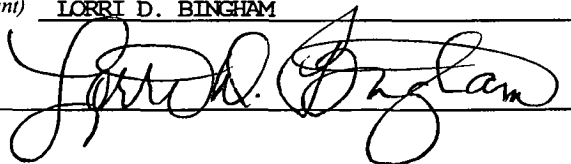
33 Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 ANALYST

Signature


Date 3/12/12

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR 12 2012

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		Farmington Field Office							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv.		Bureau of Land Management							
2. Name of Operator XTO Energy Inc.		7. Unit or CA Agreement Name and No. Report to Lease							
3. Address 382 CR 3100 Aztec, NM 87410		8. Lease Name and Well No. BRECH E #89F							
3a. Phone No (include area code) 505-333-3204		9. API Well No. 30-039-31002-0062							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 880' FNL & 1140' FWL At top prod. interval reported below SAME At total depth SAME		10. Field and Pool, or Exploratory BASIN MANCOS							
14. Date Spudded 1/2/2012		11. Sec., T., R., M., or Block and Survey or Area SEC. 3D-T26N-R6W							
15. Date T.D. Reached 1/26/12		12. County or Parish RIO ARRIBA							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 3/6/12		13. State NM							
18. Total Depth MD TVD 7649'		17. Elevations (DF, RKB, RT, GL)* 6593' GL							
19. Plug Back T.D.: MD TVD 7623'		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL		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#		529'		360			10
7-7/8"	5-1/2"	17#		7643'		960			143
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) MANCOS	6654'	6853'	6654' - 6853'		0.34	75	FLOWING		
B)							OIL CONS. DIV.		
C)							DIST. 3		
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
6841' - 6853'		Spearhead 500 gals 15% NEFE HCl acid. Frac'd w/56,292 gals foam fld carrying 29,310# sd.							
6654' - 6778'		A. w/1,000 gals 15% NEFE HCl acid. Frac'd w/102,259 gals foam fld carrying 99,700# sd.							
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
	3/9/12	3	→	0	225	1			FLOWING
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
5/8"	SI	460	→	0	1800	8		SHUTIN	
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	
	SI		→						

ACCEPTED FOR RECORD

MAR 13 2012

FARMINGTON FIELD OFFICE

BY 82V

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

1ST DAKOTA	7309
BURRO CANYON	7588
MORRISON	7626

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
				NACIEMENTO	1450
				OJO ALAMO SS	2412
				KIRTLAND SHALE	2591
				FRUITLAND FORMATION	2709
				LOWER FRUITLAND COAL	2984
				PICTURED CLIFFS SS	3078
				LEWIS SHALE	3216
				CHACRA SS	3986
				CLIFFHOUSE SS	4763
				MENEFEE	4854
				POINT LOOKOUT SS	5298
				MANCOS SHALE	5701
				GALLUP	6442
				GREENHORN	7222
				GRANEROS	7283

32. Additional remarks (include plugging procedure):

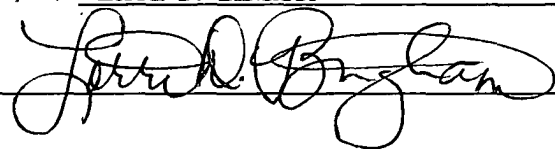
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 ANALYST

Signature


Date 3/12/12

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.