

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)
505-333-3642

4 Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 1827' FSL & 1910' FWL

At top prod interval reported below SAME

At total depth SAME

14 Date Spudded
12/19/11

15 Date T D Reached
1/14/2012

16 Date Completed Field Office
☐ D & A ☒ Ready to Prod
3/16/2012

6 If Indian, Allottee or Tribe Name
N/A

7 Unit or CA Agreement Name and No
N/A

8 Lease Name and Well No
BREECH D #685F

9 API Well No
30-039-31015-0001

10 Field and Pool, or Exploratory
BASIN DAKOTA

11 Sec, T, R, M, or Block and Survey or Area
SEC 11K-T26N-R6W

12 County or Parish
RIO ARRIBA

13 State
NM

17 Elevations (DF, RKB, RT, GL)*
6527' GL

18 Total Depth. MD
TVD 7600'

19 Plug Back T D MD
TVD 7539'

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? ☒ 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#		538'		380			21 BBL
7-7/8"	5-1/2"	17#		7588'		1746			33-1/2 BBL

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"	6302'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) BASIN DAKOTA	7196'	7400'	7196' - 7400'	0.34"	28	
B)						
C)						
D)						

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
7196' - 7400'	A. w/1,500 gals 15% NEFE HCl ac. Frac'd w/122,152 gals foam fld carrying 134,000# 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
	3/19/12	3	→	0	307	0			
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
1/2"	920	950	→	0	2456	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)

Stamp: RECEIVED MAR 22 2012 Bureau of Land Management

Stamp: 2012 MAR 28 PM 1:55 STATE OFFICE OF OIL & GAS SAFETY NEW MEXICO

Stamp: E.L.M. - MAIN ROOM

Stamp: ACCEPTED FOR MAR 27

Stamp: BY T. Salyers

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)

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 7190'
BURRO CANYON 7443'
MORRISON 7498'

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
				NACIMIENTO	1258'
				OJO ALAMO SS	2318'
				KIRTLAND SHALE	2487'
				FRUITLAND FORMATION	2602'
				LOWER FRUITLAND COAL	2908'
				PICTURED CLIFFS SS	2981'
				LEWIS SHALE	3128'
				CHACRA SS	3877'
				CLIFFHOUSE SS	4657'
				MENEFEE	4689'
				POINT LOOKOUT SS	5206'
				MANCOS SHALE	5566'
				GALLUP	6306'
				GREENHORN	7105'
				GRANEROS	7158'

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) BARBARA NICOLTitle REGULATORY COMPLIANCE TECHNICIAN

Signature

Barbara NicolDate 3/21/2012

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

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 STATE OFFICE
 SANTA FE, NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry Other		6 If Indian, Allottee or Tribe Name N/A							
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 _____		7 Unit or CA Agreement Name and No N/A							
2 Name of Operator XTO Energy Inc.		8 Lease Name and Well No BREECH D #685F							
3 Address 382 CR 3100 Aztec, NM 87410		9 API Well No 30-039-31015-06C3							
3a Phone No (include area code) 505-333-3642		10 Field and Pool, or Exploratory BLANCO MESAVERDE							
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1827' FSL & 1910' FWL At top prod interval reported below SAME At total depth SAME		11 Sec, T, R, M, or Block and Survey or Area SEC 11K-T26N-R6W							
		12 County or Parish RIO ARriba							
		13 State NM							
14 Date Spudded 12/19/2011		15 Date T D Reached 1/14/2012							
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 3/16/2012		17 Elevations (DF, RKB, RT, GL)* 6527' GL							
18 Total Depth MD TVD 7600'		19 Plug Back T D MD TVD 7539'							
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 Skis & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#		538'		380			21 BBL
7-7/8"	5-1/2"	17#		7588'		1746			33-1/2 BBL
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"	6302'								
25 Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status			
A) BLANCO MESAVERDE	5208'	5343'	5208' - 5343'	0.34"	27				
B)									
C)									
D)									
26 Perforation Record									
27 Acid, Fracture, Treatment, Cement Squeeze, Etc									
Depth Interval	Amount and Type of Material								
5208' - 5343'	A. w/1,000 gals 15% NEEF HCI acid. Frac'd w/96,794 gals foam fld carrying 105,100# 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
	3/19/12	3	→	0	146	0			FLOWING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
1/2"	920	950	→	0	1168	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)

NMOC

PARMINGTON FIELD OFFICE
BY T. Sellers

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)

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 7190'
 BURRO CANYON 7443'
 MORRISON 7498'

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
				NACIEMENTO	1258'
				OJO ALAMO SS	2318'
				KIRTLAND SHALE	2487'
				FRUITLAND FORMATION	2602'
				LOWER FRUITLAND COAL	2908'
				PICTURED CLIFFS SS	2981'
				LEWIS SHALE	3128'
				CHACRA SS	3877'
				CLIFFHOUSE SS	4657'
				MENEFEE	4689'
				POINT LOOKOUT SS	5206'
				MANCOS SHALE	5566'
				GALLUP	6306'
				GREENHORN	7105'
				GRANEROS	7158'

32 Additional remarks (include plugging procedure)

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- ☐ 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) BARBARA NICOLTitle REGULATORY COMPLIANCE TECHNICIAN

Signature

Barbara NicolDate 3/21/2012

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 STATE OFFICE
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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) **505-333-3642**

4 Location of Well (Report location clearly and in accordance with Federal requirements)
At surface **1827' FSL & 1910' FWL**
At top prod interval reported below **SAME**
At total depth **SAME**

5 Lease Serial No
NNM-03553

6 If Indian, Allottee or Tribe Name
N/A

7 Unit or CA Agreement Name and No
N/A

8 Lease Name and Well No
BREECH D #685F

9 API Well No.
30-039-31015-0002

10 Field and Pool, or Exploratory
Basin Mancos

11 Sec, T, R, M, or Block and Survey or Area
SEC 11K-T2Q-R6W

12 County or Parish
RIO ARRIBA

13 State
NM

14 Date Spudded
12/19/11

15 Date T D Reached
1/14/2012

16 Date Completed
☐ D & A ☒ Ready to Prod
3/16/2012

17 Elevations (DF, RKB, RT, GL)*
6527' GL

18 Total Depth MD
TVD **7600'**

19 Plug Back T D MD
TVD **7539'**

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? ☒ No ☐ Yes (Submit analysis)
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Directional Survey? ☒ No ☐ Yes (Submit copy)

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7-7/8"	5-1/2"	17#		7588'		1746			33-1/2 BBL

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MAR 22 2012
Bureau of Land Management
Farmington Field Office

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MAR 29 2012
OIL CONS DIV
DIST. 3

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"	6302'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) BASIN MANCOS	6534'	6723'	6534' - 6723'	0.34"	75	
B)						
C)						
D)						

26 Perforation Record

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

Depth Interval	Amount and Type of Material
6711' - 6723'	Spearhead 500 gals 15% NEFE HCl acid. Frac'd w/60,653 gals foam fld carrying 29,400# sd.
6534' - 6646'	A. w/1,000 gals 15% NEFE HCl acid. Frac'd w/83,925 gals foam fld carrying 103,800# 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
	3/19/12	3	→	0	278	0			FLOWING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
1/2"	920	950	→	0	2224	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)

NMOCD

ACCEPTED FOR RECORD
MAR 27 2012
FARMINGTON FIELD OFFICE
BY J. Salyers

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	

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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	

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Name (please print) BARBARA NICOLTitle REGULATORY COMPLIANCE TECHNICIAN

Signature

Barbara NicolDate 3/21/2012

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