

(Aug)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
Lease Serial No
NM-0468014

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other

b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resv Other

2 Name of Operator
XTO Energy Inc.

3 Address **382 CR 3100 Aztec, NM 87410** 3a Phone No (include area code) **505-333-3204**

4 Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **550' FNL & 410' FWL NWNW**
At top prod interval reported below **843' FNL & 1253' FWL**
At total depth **1939' FNL & 690' FEL**

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No
Field Office

8 Lease Name and Well No
ML KING #21H

9 API Well No
30-045-35301-0081

10 Field and Pool, or Exploratory
BASIN FRUITLAND COAL

11 Sec, T, R, M, or Block and Survey or Area
SEC. 20D-T25N-R10W

12 County or Parish **SAN JUAN** 13 State **NM**

14 Date Spudded **12/13/11** 15 Date T.D Reached **12/22/12** 16 Date Completed ☐ D & A ☒ Ready to Prod **1/23/12**

17 Elevations (DF, RKB, RT, GL)*
6523'

18 Total Depth, MD **5480'** TVD **1496'** 19 Plug Back T D MD **5480'** TVD **1496'** 20 Depth Bridge Plug Set MD TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR - MD & TVD

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"	9-5/8"	36#		242'		150		0	14 BBLs
8-3/4"	7"	23#		1918'		225		0	30 BBLs
6-1/8"	4-1/2"	11.6#	1877'	5480'	LINER				

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	1862'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) FRUITLAND COAL	1977'	5437'	1977' - 5437'	0.5"	12,768	
B)						
C)						
D)						

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material

RCVD FEB 3 '12
OIL CONS. DIV.
DIST. 3

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
	1/23/12		→						FLOWING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	300	300	→					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	
			→						

ACCEPTED FOR RECORD

JAN 24 2012

FARMINGTON FIELD OFFICE

A NM

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
				OJO ALAMO SS	615'
				KIRTLAND SHALE	805'
				FRUITLAND FORMATION	1063'
				MIDDLE FRUITLAND COAL	1539'
				LOWER FRUITLAND COAL	1874'

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. BINGHAM

Title REGULATORY ANALYST

Signature 

Date 1/30/2012

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