Form 3160-4
(August 2007)

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

5. Lease Serial No.: NOO-C-14-20-3597

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

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff.Resvr,. Other

6. If Indian, Allotee or Tribe Name: NAVAJO ALLOTMENT

7. Unit or CA Agreement Name and No.: CA NMNM-112704

2. Name of Operator: XTO ENERGY INC.

8. Lease Name and Well No.: CANYON #19H

3. Address: 382 CR 3100 AZTEC, NM 87410

3a. Phone No. *(include area code)*: 505-333-3630

9. API Well No.: 30-045-35387 – 0051

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: 1736' FSL X 417' FEL UNIT I (NESE)

At top prod. interval reported below: 1794' FSL X 435' FEL UNIT I (NESE)

At total depth: ~~2180~~ 2154' FSL X 1950' FEL UNIT J (NWSE)

10. Field and Pool, or Exploratory: BASIN MANCOS

11. Sec., T., R., M., or Block and Survey or Area: SURFACE SEC.2(I)-T25N-R11W

12. County or Parish: SAN JUAN

13. State: NM

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
3/12/2013	4/8/2013	☐ D & A ☒ Ready to Prod. 5/30/2013	6,389' GR

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
11,415' / 5,068'	11,361' / 5,068'	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR

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"	9-5/8"	36#		513.3'		290			10 BBL
8-3/4"	7"	29#		5,920'		765			25 BBL
6"	4-1/2"	11.6#	5,535'	11,409'	LINER				

OIL CONS. DIV DIST. 3

JUN 04 2013

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"	5,012'							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	BASIN MANCOS	6,144'	11,034'	SEE ATTACHED	0.40	609	
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
6,144' - 11,034'	SEE ATTACHED

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
	5/30/13	3	→	6.25	12.51	0			FLOWING
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	
	0	55	→	50	100	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
			→						ACCEPTED FOR RECORD
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	
			→						MAY 31 2013

(See instructions and spaces for additional data on page 2)

NMOCD

FARMINGTON FIELD OFFICE
BY William Tambekar

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
				POINT LOOKOUT SS	3950'
				MANCOS SHALE	4165'
				UPPER GALLUP	4847'
				GALLUP MARKER 1	4999'
				GALLUP MARKER 2	5033'
				SKELLY MARKER	5124'

32. Additional remarks (include plugging procedure):

33. Indicate which items have bee 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)* KRISTEN D. LYNCH Title REGULATORY ANALYST

Signature Kristen D. Lynch Date 5/30/2013

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.

(Continued on page 3)

Canyon 19H
30-045-35387
XTO Energy Inc.

Frac'd Mancos Interval in 18 stages. All frac sleeves spaced between swell packers. At the beginning of each frac stage dropped a size appropriate frac ball to open frac sleeve. Each frac sleeve is 3.84' in length @ 11,034', 10,766', 10,498', 10,354', 10,169', 10,025', 9,842', 9,698', 9,368', 9,182', 9,038', 8,852', 8,752', 8,567', 8,467', 8,282', 8,137', 7,952', 7,807', 7,667', 7,523', 7,386', 7,241', 7,100', 6,956', 6,815', 6,670', 6,529', 6,385', 6,244' & 6,144'. Frac's start at 11,034' and move uphole toward liner. 18 frac stages total.

5/13/2013
Frac stage #1 Mancos w/46,545 gal 65Q N2 foam fld carrying 184,881# sd, 2,123,000 scf N2.
Frac stage #2 Mancos w/55,974 gal 65Q N2 foam fld carrying 187,038# sd, 2,231,000 scf N2.
Frac stage #3 Mancos w/52,170 gal 65Q N2 foam fld carrying 188,608# sd, 2,347,000 scf N2.
Frac stage #4 Mancos w/46,414 gal 65Q N2 foam fld carrying 103,530# sd, 2,220,000 scf N2.
Frac stage #5 Mancos w/41,996 gal 65Q N2 foam fld no sd, 816,000 scf N2.
Frac stage #6 Mancos w/43,438 gal 65Q N2 foam fld carrying 122,467# sd, 2,170,000 scf N2.

5/17/2013
Frac stage #7 Mancos w/45,126 gal 60Q N2 foam fld carrying 136,926# sd, 2,261,000 scf N2.
Frac stage #8 Mancos w/53,723 gal 60Q N2 foam fld carrying 141,459# sd, 2,123,000 scf N2.
Frac stage #9 Mancos w/50,763 gal 60Q N2 foam fld carrying 145,641# sd, 2,123,000 scf N2.
Frac stage #10 Mancos w/50,776 gal 60Q N2 foam fld carrying 141,781# sd, 2,075,000 scf N2.
Frac stage #11 Mancos w/49,589 gal 60Q N2 foam fld carrying 145,208# sd, 1,860,000 scf N2.
Frac stage #12 Mancos w/48,726 gal 60Q N2 foam fld carrying 138,852# sd, 1,412,000 scf N2.
Frac stage #13 Mancos w/48,971 gal 60Q N2 foam fld carrying 150,418# sd, 1,746,000 scf N2.
Frac stage #14 Mancos w/50,810 gal 60Q N2 foam fld carrying 153,772# sd, 1,621,000 scf N2.
Frac stage #15 Mancos w/53,889 gal 60Q N2 foam fld carrying 158,187# sd, 1,913,000 scf N2.
Frac stage #16 Mancos w/57,748 gal 60Q N2 foam fld carrying 162,312# sd, 1,859,000 scf N2.
Frac stage #17 Mancos w/56,721 gal 60Q N2 foam fld carrying 191,158# sd 2,337,000 scf N2.
Frac stage #18 Mancos w/51,830 gal 60Q N2 foam fld carrying 174,922# sd, 2,003,000 scf N2.