

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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. Resv. ☐ Other

2. Name of Operator
XTO Energy Inc.

3. Address
2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM

3a. Phone (NA) (Intl) (Area Code) **505-324-1090**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **520' FSL & 135' FWL**
At top prod. interval reported below **720' FSL & 1025' FWL**
At total depth

14. Date Spudded **7/2/2005**

15. Date T.D. Reached **7/12/2005**

16. Date Completed ☐ D & A ☒ Ready to Prod. **8/22/2005**

5. Lease Serial No.
NMSF079232

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
BOLACK C #21

9. API Well No.
30-045-32648

10. Field and Pool, or Exploratory
OTERO CHACRA

11. Sec., T., R., M., or Block and Survey or Area
SEC 28-T27N-R08W

12. County or Parish **SAN JUAN**

13. State **NM**

17. Elevations (DF, RKB, RT, GL)*
6763' GL

18. Total Depth: MD **5681'** TVD

19. Plug Back T.D.: MD **5633'** TVD

20. Depth Bridge Plug Set: MD TVD

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

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		377'		275		0	0
7-7/8	5-1/2	15.5		5676'		750		0	0

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	5165'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes
A) CHACRA	3787'	3798'	3787'-3798'	0.32"	33
B)					
C)					
D)					

26. Perforation Record

Depth Interval	Amount and Type of Material
3787'-3798'	A. w/1050 gals 15% NEFE acid. Frac'd w/40,263 gals 70Q foamed, 25# Linear gelled, 2% KCl wtr carrying 40,276# 16/30 Brady sd & 15,424# 16/30 SD w/Expedite

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	8/22/2005	3		0	205.5	21			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2	185	500		0	1233	168		SHUT IN	

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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)

ACCEPTED FOR RECORD

SEP 02 2005

FARMINGTON FIELD OFFICE

BY **WMOOD**

b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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	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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO	1988
				KIRTLAND SHALE	2093
				FRUITLAND FORMATION	2415
				PICTURED CLIFFS SS	2803
				LEWIS SHALE	2942
				CHACRA SS	3717
				CLIFFHOUSE SS	4374
				MENEFEE	4487
				PT LOOKOUT SS	5098
				MANCOS SHALE	5420

32. Additional remarks (include plugging procedure):

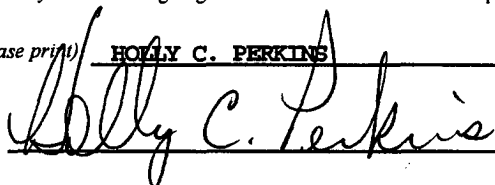
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) BOBBY C. PERKINSTitle REGULATORY COMPLIANCE TECH

Signature


Date 8/31/2005

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.