

# 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. Resrv. ☐ Other

2. Name of Operator: **XTO Energy Inc.**

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

3a. Phone No. (include area code): **5053241090**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface: **690' FSL & 1830' FEL**  
At top prod. interval reported below  
At total depth

6. If Indian, Allottee, or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.: **BOLACK C #16B**

9. API Well No.: **3004532749**

10. Field and Pool, or Exploratory: **BLANCO MESAVERDE**

11. Sec., T., R., M., or Block and Survey or Area: **SEC 33-T27N-R08W**

12. County or Parish: **SAN JUAN**

13. State: **NM**

14. Date Spudded: **7/26/2005**

15. Date T.D. Reached: **8/2/2005**

16. Date Completed: ☐ D & A ☒ Ready to Prod. **10/1/05**

17. Elevations (DF, RKB, RT, GL)\*: **6805' GR**

18. Total Depth: MD **5455'** TVD

19. Plug Back T.D.: MD **5392'** TVD

20. Depth Bridge Plug Set: MD TVD

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

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#		316'		230 CLASS H		0	0
7-7/8"	5-1/2"	15.5#		5436'		775 TYPE III		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"	5154'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes
A) MESAVERDE	5075'	5342'	5332' - 5342'	0.34"	30
B)			5075' - 5166'	0.34	18
C)					
D)					

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5332' - 5342'	A. w/750 gals 15% NEFE HCl ac. Frac'd w/34,671 gals 70Q foamed 20# linear gelled 2% KCl wtr carrying 36,000# 20/40 Brady sd & 17,700# Super LC RCS.
5075' - 5166'	A. w/1250 gals 15% NEFE HCl ac. Frac'd w/65,839 gals 70Q foamed 20# linear gelled 2% KCl wtr carrying 110,000# 20/40 Brady sd & 23,100# super LC RCS.

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
	10/1/05	3		0	54.06	2			FLOWING

Choke Size: **3/8"** Tbg. Press. Flwg. SI: **12** Csg. Press.: **380** 24 Hr. **0** Oil BBL: **0** Gas MCF: **432.48** Water BBL: **16** Gas: Oil Ratio: **SHOT IN** Well Status: **ACCEPTED FOR**

28a. Production-Interval B

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: **FARMINGTON FIELD**

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

MMOCDD

## 28b. 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 SS	1965
				KIRTLAND SHALE	2083
				FRUITLAND FORMATION	2407
				PICTURED CLIFFS SS	2775
				LEWIS SHALE	2940
				CHACRA SS	3665
				CLIFFHOUSE SS	4378
				MENEFEE	4435
				PT LOOKOUT SS	5054
				MANCOS SHALE	5409

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) HOLLY C. PERKINSTitle REGULATORY COMPLIANCE TECHSignature Date 10/11/2005

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.