Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMSF078480

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, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator: XTO ENERGY INC
Contact: HOLLY PERKINS
E-Mail: Holly_Perkins@xtoenergy.com

8. Lease Name and Well No.: DAWSON FEDERAL 1B

3. Address: 2700 FARMINGTON AVE., BLDG K, SUITE 1, FARMINGTON, NM 87401
3a. Phone No. (include area code): Ph: 505.324.1090 Ext: 4020

9. API Well No.: 30-045-30886-00-X1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: SWNW 2420FNL 950FWL
At top prod interval reported below
At total depth: NWSW 1900FSL 660FWL

10. Field and Pool, or Exploratory: BLANCO MESAVERDE

11. Sec., T., R., M., or Block and Survey or Area: Sec 26 T27N R8W Mer NMP

12. County or Parish: SAN JUAN
13. State: NM

14. Date Spudded: 04/03/2002
15. Date T.D. Reached: 04/10/2002
16. Date Completed: ☐ D & A ☒ Ready to Prod. 05/23/2002
17. Elevations (DF, KB, RT, GL)*: 6019 GL

18. Total Depth: MD 5100 TVD 5064
19. Plug Back T.D.: MD 5016 TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
ARRAYIND SP CAL GR MSFL&DEN CSN GR PE

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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
12.250	8.625 J-55	24.0		370		250			0
7.875	4.500 J-55	11.0		5099		1125			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)
2.375	4538							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	MESAVERDE	4456	4620	4456 TO 4620	0.320	32	2 JSPF
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
4456 TO 4620	1000 GALS 7-1/2% HCL; 62,000 GALS 70Q N2 FOAMED GE

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
05/29/2002	05/29/2002	3	→	0.0	58.0	1.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
.25	300	550.0	→		464	8		GSI

28a. Production - Interval B

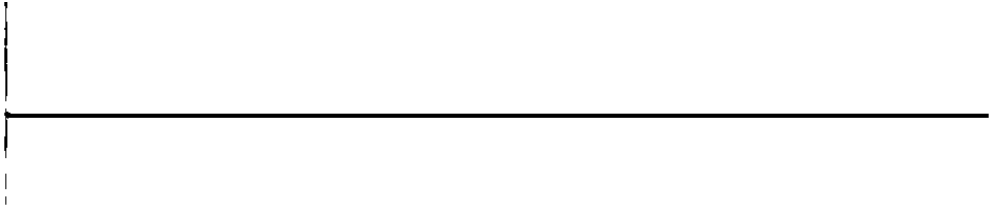
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
			→					

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

ACCEPTED FOR RECORD
JUN 26 2002
FARMINGTON FIELD OFFICE
BY

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #11681 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

NMOCD



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. Rate	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. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
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
SAN JOSE	0	181		OJO ALAMO	1288
NACIMIENTO	181	1264		KIRTLAND	1429
OJO ALAMO	1264	1450		FARMINGTON	1522
				FRUITLAND COAL	1858
				PICTURED CLIFFS	2169
				LEWIS SHALE	2280
				CLIFF HOUSE	3743
				MANCOS	4798

32. Additional remarks (include plugging procedure):
NO REMARK PROVIDED

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #11681 Verified by the BLM Well Information System.
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 06/26/2002 (02AXG0267SE)

Name *(please print)* DARRIN STEED Title OPERATIONS ENGINEER

Signature (Electronic Submission) Date 05/31/2002

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 fradulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****