

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
XTO Energy Inc.

3a. Address  
2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401505-324-1090

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1,830' FSL & 2,350' FEL, Unit J, Sec 29, T-27-N, R-8-W

5. Lease Serial No.  
NMSF 079232

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.  
BoJack C LS #12A

9. API Well No.  
30-045-26552

10. Field and Pool, or Exploratory Area  
Blanco Mesaverde/Otero Chacra

11. County or Parish, State.  
San Juan NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <u>Downhole Commingle</u>
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy, Inc requests approval to downhole commingle the above mentioned well in the following manner:

1. MIRU PU.
2. POH w/tbg.
3. TIH & drill out CIBP @ 4,900'.
4. RIH w/production tbg.
5. Swab well to flowing & RWTP.
6. Install pumping unit equipment if necessary.

This work will start as soon as BLM and NMOCD approval is granted.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Darrin Steed

Title

Operations Engineer

Date 3/7/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

NMOCD



February 11, 2002

Mr. Frank Chavez  
New Mexico Oil Conservation Division  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87410

RE: Administrative Approval to Downhole Commingle  
Bolack C LS #12A  
1,830' FSL & 2,350' FEL  
Unit J, Section 29, T-27-N, R-8-W  
San Juan County, New Mexico

Dear Mr. Chavez:

XTO Energy, Inc hereby requests administrative approval to downhole commingle the above referenced well. Attached for your reference are the following exhibits:

1. Sundry Notice (NMOCD Form C-103)
2. Tabular Production History used for Production Allocation

The above captioned well was drilled and originally completed as a Blanco Mesaverde (72319) in 1985. This well was recompleted to the Otero Chacra (82329) in November, 2001. Both zones are included in the pre-approved pools established by Division Order R-11363. The well is perforated in the Blanco Mesaverde from 5,038' – 5,352' and in the Otero Chacra from 3,726' – 3,734'. Based on production analysis the following allocation was determined:

Otero Chacra (82329)	Oil – 100%	Gas – 84%
Blanco Mesaverde (72319)	Oil – 0%	Gas – 16%

Both pools have common interest owners. Commingling both zones will not reduce the ultimate recovery of either pool. Downhole commingling will improve recovery of liquids, eliminate redundant surface equipment and maximize compressor efficiency. Notice has been filed with the BLM on Form 3160-5 concerning this matter.

XTO Energy would like to request your Administrative Approval for the downhole commingling based on the above information. Should you need any additional information please feel free to contact me at (505) 324-1090.

Sincerely,  
XTO ENERGY, INC.

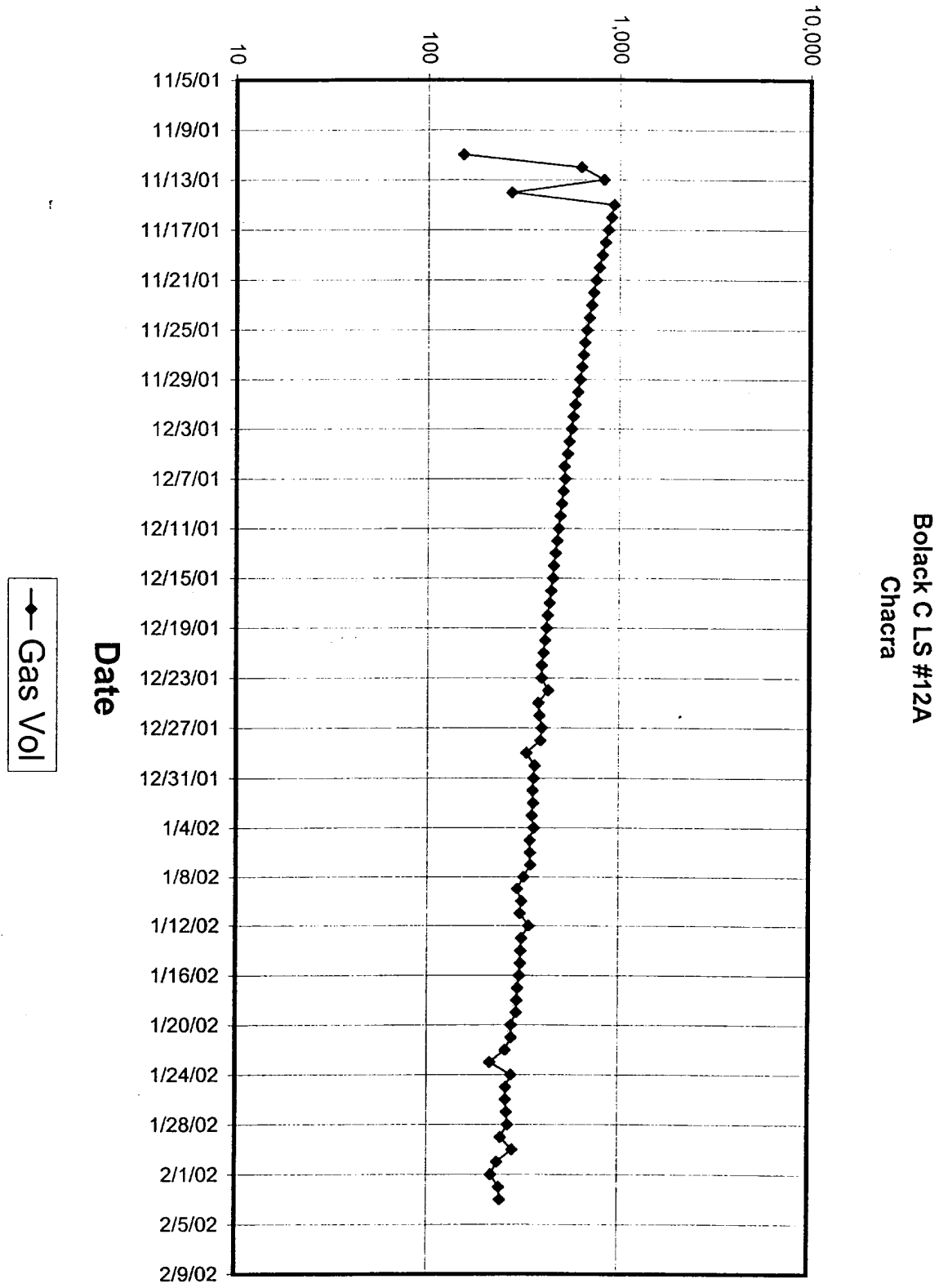
A handwritten signature in cursive script, reading "Darrin L. Steed".

Darrin L. Steed  
Operations Engineer

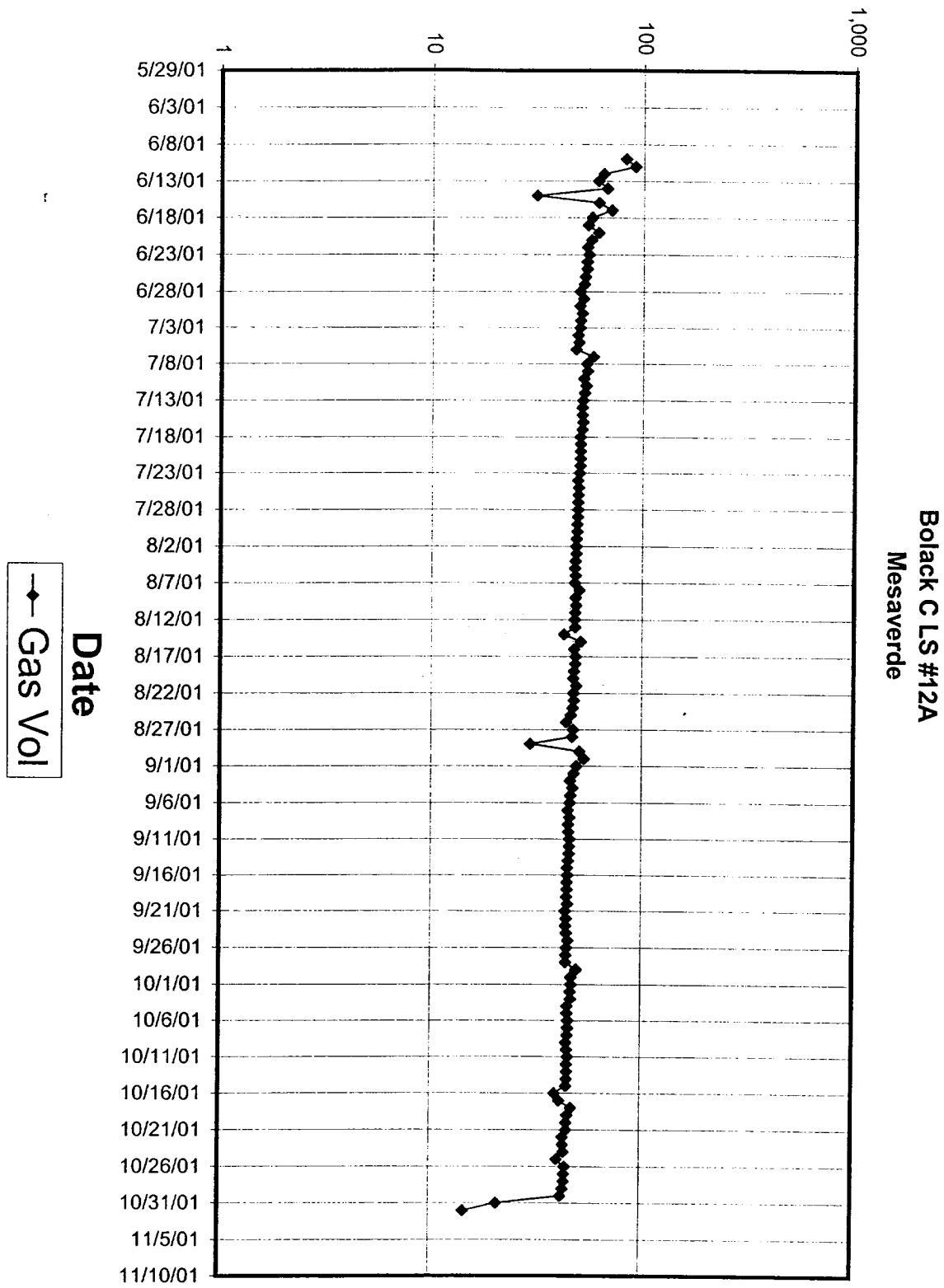
Enclosures

Cc: Gary Markestad  
Well File

# MCFPD



# MCFPD



### Bolack C LS #12A Mesaverde Production History

	BOPM	BOPD	BWPM	BWPD	MCFPM	MCFPD	No. Days
Jun-01	0	0.00	0	0.00	1536	51.2	30
Jul-01	0	0.00	0	0.00	1604	51.7	31
Aug-01	0	0.00	0	0.00	1499	48.4	31
Sep-01	0	0.00	0	0.00	1385	46.2	30
Oct-01	0	0.00	0	0.00	1333	43.0	31
Average		0.00		0.00		48.1	

### Bolack C LS #12A Chacra Production History

	BOPM	BOPD	BWPM	BWPD	MCFPM	MCFPD	No. Days
Nov-01	5	0.25	272	13.60	15201	760.1	20
Dec-01	18	0.58	80	2.58	13709	442.2	31
Jan-02	NA		NA		9230	297.7	31
Average		0.42		8.09		500.0	

### Proposed Mesaverde/Chacra Allocation

	BOPD	%	BWPD	%	MCFPD	%
Mesaverde	0.00	0%	0.00	0%	48.1	16%
Chacra	0.42	100%	8.09	100%	260.0	84%
Total	0.42		8.09		308.1	

The Otero Chacra production has stabilized at 260 MCFPD during the last month as shown on the attached plot. This value was used instead of the average shown in the above table.