

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB 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.*5. Lease Serial No.  
NMNM03380

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.  
FLORANCE D 4B2. Name of Operator  
XTO ENERGY INC.Contact: HOLLY PERKINS  
E-Mail: Holly\_Perkins@xtoenergy.com9. API Well No.  
30-045-310823a. Address  
2700 FARMINGTON AVE, BLDG K, SUITE 1  
FARMINGTON, NM 874013b. Phone No. (include area code)  
Ph: 505.324.1090 Ext: 4020  
Fx: 505.564.670010. Field and Pool, or Exploratory  
BLANCO MV / OTERO CH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T27N R08W NESE 2350FSL 1105FEL

11. County or Parish, and State

SAN JUAN COUNTY, 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	Surface Comming
	<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 site is ready for final inspection.)

XTO Energy Inc. plans to surface commingle this well per the attached plans.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #13232 verified by the BLM Well Information System  
For XTO ENERGY INC., sent to the Farmington

Name (Printed/Typed) DARRIN STEED

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 07/31/2002

## 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 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.

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NMOC



July 29, 2002

Mr. David Catanach  
New Mexico Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

RE: Administrative Approval to Surface Commingle  
Florance D LS #16 & Florance D #4B  
Sec 20, T-27-N R-8-W  
San Juan County, New Mexico

Dear Mr. Catanach,

XTO Energy, Inc. (XTO) requests administrative approval to surface commingle the Florance D LS #16 and the Florance D #4B. The Florance D #4B will be new Blanco Mesaverde/Otero Chacra well.

Both wells are located on the same Federal Lease #NMNM – 03380. Since all working, revenue and royalty interest owners are common interest owner notification was not necessary. The Bureau of Land Management (BLM) has requested that central tank batteries be utilized to minimize land disturbance whenever possible. Production allocation testing is described on the attached document.

The following are enclosed for your review of the proposed surface commingling.

1. Well information table.
2. Battery schematic of proposed installation.
3. Well location plat.
4. Proposed testing schedule and procedure for allocation purposes.

If you need additional information or have any questions, please give me a call at (505) 324-1090.

Sincerely,  
XTO ENERGY, INC

A handwritten signature in black ink that reads 'Darrin Steed'.

Darrin L. Steed  
Operations Engineer

Enclosures

Cc: DLS File  
Well File  
GLM

C:\Work\Surface Commingles\Florance D LS #16 & D #4B.doc

### Proposed Testing Procedure and Schedule

The Florance D #4B will have all oil, water and gas commingled at the Florance D LS #16 separator. Allocation of oil, water and gas between these two wells will be determined on a semiannual basis. Since the Florance D #4B is a new well and more prone to production rate variance it will be shut in during testing. The Florance D LS #16 was completed in 1966 as a South Blanco Pictured Cliffs well. Due to the productive nature of the Pictured Cliffs no oil or water production will be allocated to this well. Due to its age the Florance D LS #16 is better able to maintain a stable production rate over the proposed six month allocation period.

The Florance D #4B will be shut in until a stabilized production rate is obtained from the Florance D LS #16. All gas production will be measured daily to obtain an average volume for allocation. This daily average volume will be allocated to this well for a six month period following each test. Once testing is completed the production from the Florance D #4B will be determined by the following equation:

$$\text{Gas Production} = \text{Volume @ gas meter} + \text{Fuel Usage} - \text{Florance D LS \#16 allocation.}$$

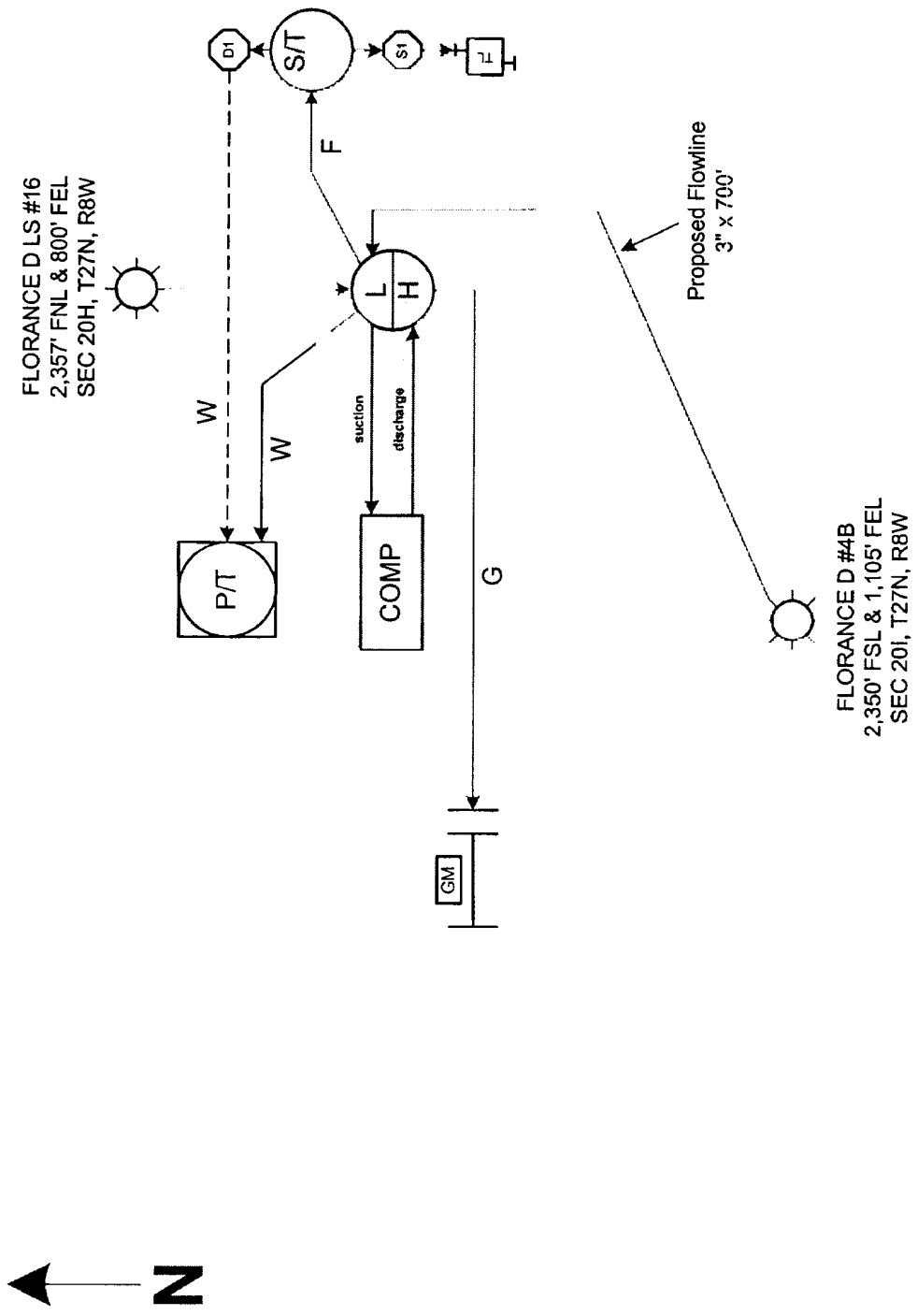
$$\text{Oil and Water Production} = \text{Total volume for each product.}$$

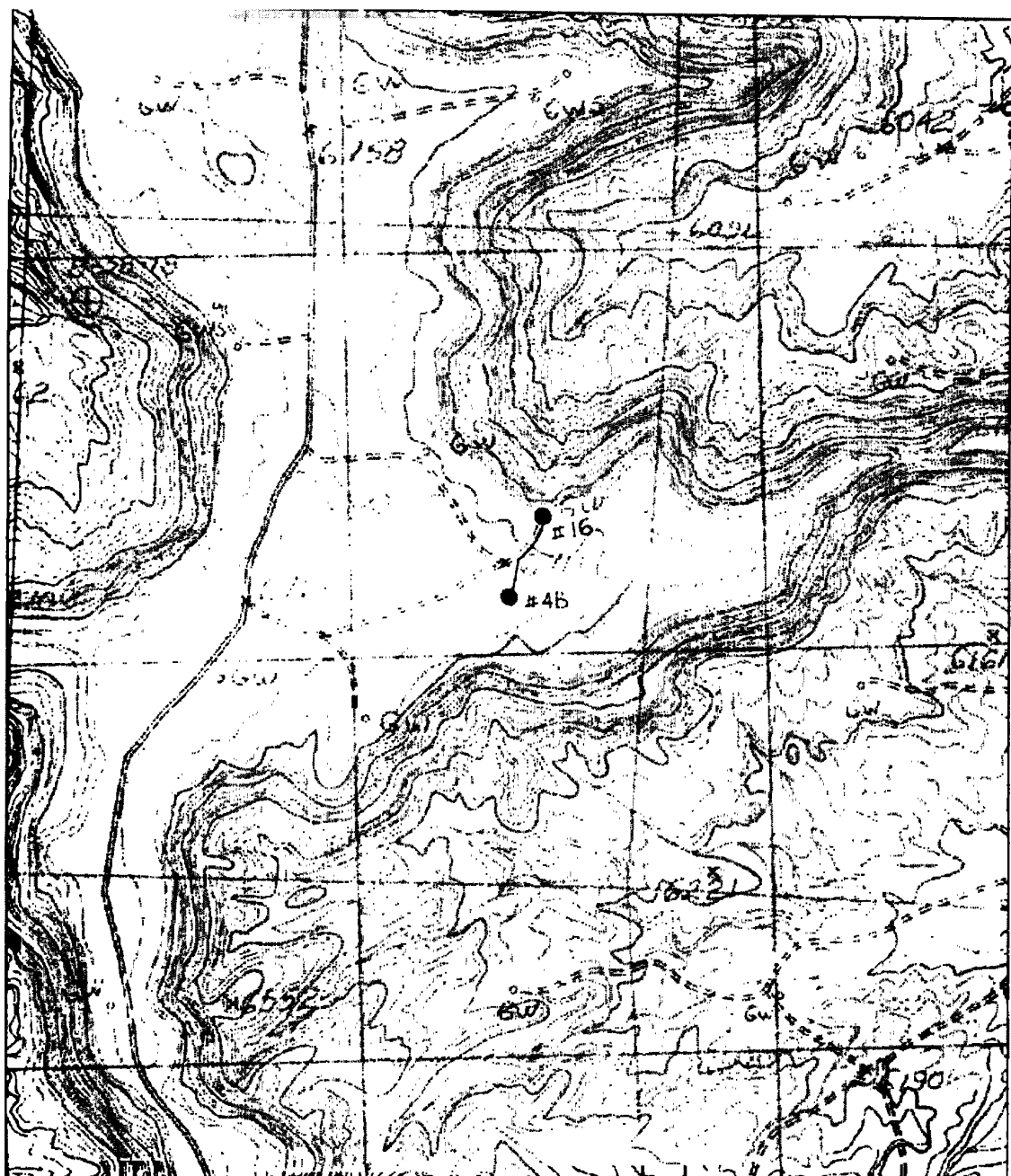
### Well Information

	Florance D LS #16	Florance D #4B
Location	Sec 20H, T27N, R8W	Sec 20I, T27N, R8W
Formation	Pictured Cliffs	Mesaverde/Chacra
API #	30-045-11707	30-045-31082
Pool Name	South Blanco	Blanco/Otero
Pool Code	72439	72319/82329
Gas Gravity	.740	Est .700
Gas Rate (MCFD)	56	Est. 500
Oil Gravity	NA	Est. 55
Oil Rate (BPD)	0	Est 1.0
Water Rate (BPD)	0	Est. 1.0
WI	100%	100%
NRI	67.5%	67.5%

Production volumes are averaged over the past 8 months.

**XTO ENERGY INC**  
**PROPOSED COMMINGLING SCHEMATIC**  
**FLORANCE D LS #16 & FLORANCE D #4B**  
**E/2 SEC. 20, T-27-N, R-8-W**  
**Federal Lease #: NMNM-03380**





Name: FRESNO CANYON  
Date: 4/8/102  
Scale: 1 inch equals 1000 feet

Caption: Surface Commingling  
Fluorance D #48, #16  
XTO