

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 13B ✓2. Name of Operator
XTO ENERGY INC.Contact: HOLLY PERKINS
E-Mail: Holly_Perkins@xtoenergy.com9. API Well No.
30-045-31081 ✓3a. 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 SWSW 660FSL 800FWL

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	Subsurface Commingling
	<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 recomplate 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 recompletion 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 DHC this well per the attached documents. All interests are common in this well.

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

Electronic Submission #13291 verified by the BLM Well Information System
For XTO ENERGY INC., sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 08/08/2002 ()

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 AUG 12
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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

NM000



July 29, 2002

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

RE: Administrative Approval to Downhole Commingle
Florance D #13B
660' FSL & 800' FWL
Unit M, Section 20, 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 and Graphical Production History used for Production Allocation

This well is currently permitted as a Blanco Mesaverde (72319) and Otero Chacra (82329). Both zones are included in the pre-approved pools established by Division Order R-11363. The Blanco Mesaverde and Otero Chacra will be completed from approximately 4,500' – 5,150' and 3,800' – 3,900'. Based on production analysis of wells located in a nine section surrounding area the following allocation was determined:

Otero Chacra (82329)	Oil – 0%	Gas – 24%
Blanco Mesaverde (72319)	Oil – 100%	Gas – 76%

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 productivity. Once NMOCD approval has been received notice will be filed with the BLM on Form 3160-5 concerning this matter.

C:\Work\Florance D #13B\DHC Application.doc

NMOCD

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.



Darin L. Steed
Operations Engineer

Enclosures

Cc: DLS
GLM
Well File

Florance D #13B SW/4 Section 20 T-27-N R-8-W								
Lease	Well #	Sec	Twp	Rng	Mesaverde		Chacra	
					EUR MMCF	CUM MBO	EUR MMCF	CUM MBO
Federal I	1	15	27N	8W	1321	3.0		
Federal R	1	15	27N	8W	1720	2.6		
	1A	15	27N	8W	434	2.3		
	2	15	27N	8W			413	0.0
	3	15	27N	8W			229	
	12	16	27N	8W	2029	8.7		
	12A	16	27N	8W	348	1.2		
	13	16	27N	8W	1725	7.3		
	13A	16	27N	8W	519	3.1		
	9	17	27N	8W			445	0.0
	9	17	27N	8W	2623	11.5		
	10	17	27N	8W	1266	5.7		
	17	17	27N	8W			169	0.0
	63E	17	27N	8W	407	0.7		
	63M	17	27N	8W	718	1.3		
	64	17	27N	8W	987	1.3		
	62M	20	27N	8W	191	0.6		
	4	20	27N	8W	1084	0.5		
	62	20	27N	8W	1045	1.9		
	4A	20	27N	8W	141	1.4		
	13	20	27N	8W	2223	11.3		
	14	21	27N	8W			858	0.0
	14	21	27N	8W	3208	12.1		
	15	21	27N	8W	2195	10.0		
	15A	21	27N	8W	517	0.7		
	14A	21	27N	8W	887	1.5		
	42A	22	27N	8W			190	0.0
Marron	42A	22	27N	8W	1244	4.8		
Marron	42	22	27N	8W	2118	3.6		
Federal D	1	22	27N	8W	1329	2.2		
Federal D	1A	22	27N	8W	639	0.4		
Marron WN Federal Com	1	27	27N	8W	697	3.2		
Marron WN Federal Com	1	27	27N	8W			55	0.0
Marron WN Federal Com	1A	27	27N	8W	1497	4.9		
Marron	5A	27	27N	8W	1217	5.1		
Marron	5	27	27N	8W	1932	7.6		
	10A	28	27N	8W	257	1.2		
	11	28	27N	8W	1007	5.5		
	10	28	27N	8W	2321	6.6		
	10B	28	27N	8W	402	0.3		
	11B	28	27N	8W	496	0.5		
	11A	28	27N	8W	547	1.8		
	13A	29	27N	8W	506	1.9		
	12	29	27N	8W	2226	9.5		
	13	29	27N	8W	1126	10.0		
	12A	29	27N	8W	427	4.2		
	12A	29	27N	8W			662	0.0
Totals					45,576	162.0	3,021	0.0
verage								

Proposed Allocations

	Gas %	Oil %
Mesaverde	76%	100%
Chacra	24%	0%

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 3004531081
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM03380
7. Lease Name or Unit Agreement Name: FLORANCE D
8. Well No. #13B
9. Pool name or Wildcat BLANCO MESAVERDE / OTERO CHACRA
10. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator
XTO Energy Inc.

3. Address of Operator
2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Well Location
Unit Letter **M** **660** feet from the **SOUTH** line and **800** feet from the **WEST** line
Section **20** Township **27N** Range **08W** NMPM County **SAN JUAN**

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☒

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

XTO Energy plans to downhole commingle this well in the following manner:

1. Perforate, acidize & frac the Blanco Mesaverde from approximately 4,500' - 5,150'
2. Set a composite bridge plug @ 4,100'.
3. Perforate, acidize & frac the Otero Chacra from approximately 3,800' - 3,900'
4. TIH & DO CBP @ 4,100'
5. Turn well to sales.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Darrin Steed TITLE OPERATIONS ENGINEER DATE 7/31/02

Type or print name DARRIN STEED Telephone No. 505-324-1090

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any:

NMOC