Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY	NMNM03380					
Do not use the abandoned we	is form for proposals to II. Use form 3160-3 (AF	o drill or to re-enter a	ds.	6. If Indian, Allottee o	r Tribe Name	
SUBMIT IN TRI	PLICATE - Other instru	ctions on reverse sid	16707 2002	7. If Unit or CA/Agree	ement, Name and/or No.	
1. Type of Well		C 03		8. Well Name and No. FLORANCE D 10		
Oil Well Gas Well Otl		UOLL V DEDMA		V		
		10.3	Mail: Holly_Perkine@xtoenergy.com 30-045-31086			
3a. Address 2700 FARMINGTON AVE, BLDG K, SUITE 1 FARMINGTON, NM 87401		3b. Phone No. (include area code) Ph: 505.324.1090 Ext. 4020 Fx: 505.564.6700		10. Field and Pool, or Exploratory BLANCO MV / OTERO CH		
4. Location of Well (Footage, Sec., 1	n)		11. County or Parish,	and State		
Sec 17 T27N R08W NENE 41	15FNL 670FEL			SAN JUAN COL	JNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE NATU	RE OF NOTICE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE OF ACTION	N		
Notice of Intent	Acidize	Deepen	□ Produc	tion (Start/Resume)	☐ Water Shut-Off	
_	Alter Casing	☐ Fracture Trea	at Reclam	ation	☐ Well Integrity	
☐ Subsequent Report	Casing Repair	□ New Constru	ction Recom	plete	Other Surface Commingl	
Final Abandonment Notice	☐ Change Plans	☐ Plug and Aba	andon 🔲 Tempo	rarily Abandon	Surface Commingl	
	Convert to Injection	□ Plug Back	□ Water I	Disposal		
If the proposal is to deepen direction: Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f XTO Energy Inc. requests an #10B, per the attached docum	rk will be performed or provide operations. If the operation reparation reparation reparation reparation in a line pection.) amendment to surface conents. True and correct. Electronic Submission	e the Bond No. on file with sults in a multiple complet led only after all requirement ommingle Order PC-1 #13588 verified by the I	BLM/BIA. Required suion or recompletion in a sents, including reclamation 009 to include the F	ibsequent reports shall be new interval, a Form 316 on, have been completed, Florance D	filed within 30 days 0-4 shall be filed once	
V (D) (D) (D) (D)	For XTO I	ENERGY INC., sent to	the Farmington	-		
Name (Printed/Typed) DARRIN S	DICED	Title	OPERATIONS EN	SINEEK		
Signature (Electronic S	Submission)	Date	08/16/2002			
	THIS SPACE FO	OR FEDERAL OR S	STATE OFFICE U	SE		
Approved By /s/ Jim Lovato		Title	Petr. Eng.		OCTate 0	
Conditions of approval, if any, are attache certify that the applicant holds legal or equal which would entitle the applicant to condu-	uitable title to those rights in thuct operations thereon.	e subject lease Office	BSM-FFO			
Fitle 18 U.S.C. Section 1001 and Title 43	IISC Section 1212 make it	a crime for any person know	wingly and willfully to n	ake to any department or	agency of the United	

Fitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



August 15, 2002

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

RE:

Administrative Approval to Ammend Surface Commingle Order PC-1009

Florance #63E, Florance D #10B & Florance D LS #2

Sec 17, T-27-N R-8-W

San Juan County, New Mexico

Dear Mr. Catanach,

XTO Energy, Inc. (XTO) requests an amendment to include the Florance D #10B. All production from this well will be commingled at the Florance #63E battery.

All three 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 amendment.

- 1. Well information table.
- 2. Gas production allocation formula sheet.
- 3. Battery schematic of proposed installation.
- 4. Well location plat.

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

Sincerely,

XTO ENERGY, INC

Darrin L. Steed

Operations Engineer

Enclosures

Cc:

GLM

DLS

Well File

C:\Work\Surface Commingles\Florance #63E, D #10B & D LS #2.doc

Florance #63E, Florance D #10B & Florance D LS #2

Proposed Testing Procedure and Schedule

The Florance D LS #2 produces no water or oil. Gas production is measured at the allocation meter #22014 prior to compression.

The Florance D #10B will have all oil, water and gas commingled at the Florance #63E separator. Allocation of oil, water and gas between these two wells will be determined on a semiannual basis. Since the Florance D #10B is a new well and more prone to production rate variance it will be shut in during testing. The Florance #63E was completed in 1981 and will maintain a stable production rate over the six month allocation period.

The Florance D #10B will be shut in until a stabilized flow rate is obtained from the Florance #63E. All oil and water production will be measured daily to obtain average volumes for allocation. Production from the Florance #63E will be determined by the following equation:

Gas Production = Volume @ meter #93981 - Volume @ meter #22014 + Fuel Usage.

This daily average volume will be allocated to this well for the six month period following each test. Fuel usage will be allocated based on each well's production. Once testing is completed the production from the Florance D #10B will be determined by the following equation:

Gas Production = Volume @ meter #93981 - Volume @ meter #22014 + Fuel Usage - Florance #63E allocation.

Oil and Water Production = Total volume for each product - Florance #63E allocation.

Well Information

	Florance #63E	Florance D #10B	Florance D LS #2
Location	Sec 17B, T27N R8W	Sec 17A, T27N R8W	Sec 17B, T27N R8W
Formation	Mesaverde/Dakota	Chacra/Mesaverde	Pictured Cliffs
API#	30-045-24595	30-045-31086	30-045-06548
Pool Name	Blanco/Basin	Otero/Blanco	South Blanco
Pool Code	72319/71599	82329/72319	72439
Gas Gravity	.784	Est .67	.671
Gas Rate (MCFD)	148	Est 600	35
Oil Gravity	55	Est 56	NA
Oil Rate (BPD)	0.3	Est 1.0	0
Water Rate (BPD)	1.1	Est 1.0	0

C:\Work\Surface Commingles\Florance #63E, D #10B & D LS #2.doc

FLORANCE D #10B 415' FNL & 670' FEL SEC 17A, T27N, R8W Proposed Flowline 3" x 1,200' FLORANCE #63E, FLORANCE D #10B & FLORANCE D LS #2 NE/4 SEC. 17, T27N, R08W PROPOSED COMMINGLING SCHEMATIC COMP Fed Lease #: NMNM - 03380 XTO ENERGY, INC FLORANCE #63E 980' FNL & 1,770' FEL SEC 17B, T27N, R8W No∏ FLORANCE D LS #2 800' FNL & 1,800' FEL SEC 17B, T27N, R8W 0 Z

