Forn 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5.	Lease Se NMNM		
6	If Indian	Allottee or Tribe Name	

SUNDRY	NMNM03380	NMNM03380					
Do not use thi abandoned wel	6. If Indian, Allottee	If Indian, Allottee or Tribe Name If Unit or CA/Agreement, Name and/or No.					
SUBMIT IN TRI	7. If Unit or CA/Ag						
1. Type of Well			8. Well Name and N FLORANCE 64	8. Well Name and No.			
☐ Oil Well ☐ Gas Well ☐ Oth							
2. Name of Operator XTO ENERGY INC		PERKINS lolly_Perkins@xtoenerg	9. API Well No. 30-045-31125	-00-X1			
3a. Address 2700 FARMINGTON AVE., BI FARMINGTON, NM 87401	DG K, SUITE 1 Ph: 50	one No. (include area code 05.324.1090 Ext: 402 5.564.6700	Ó BASIN DAKÓ	Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE County or Parish, and State			
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description)		11. County or Parisl				
Sec 17 T27N R8W NESW 198	80FSL 1920FWL		SAN JUAN CO	OUNTY, NM			
12. CHECK APPE	ROPRIATE BOX(ES) TO INDIC	CATE NATURE OF	NOTICE, REPORT, OR OTH	ER DATA			
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION				
4	☐ Acidize ☐] Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off			
Notice of Intent	☐ Alter Casing ☐	Fracture Treat	■ Reclamation	■ Well Integrity			
Subsequent Report	☐ Casing Repair	New Construction	☐ Recomplete	⊠ Other			
Final Abandonment Notice		Plug and Abandon	☐ Temporarily Abandon	Subsurface Commingli			
_		Plug Back	☐ Water Disposal	ng			
XTO Energy Inc. plans to DHC this well.	C this well per the attached docun	nents. All interests a	re common in				
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #14601 v	erified by the BLM We	Il Information System	- 			
Con		INC, sent to the Farm	ington				
Name (Printed/Typed) DARRIN S	, =	· 1	ATIONS ENGINEER				
Traine() trained types, B, H H H I		0, 2,0	THORIO ENGINEER	· · · · ·			
Signature (Electronic S	Submission)	Date 09/27/2	2002				
	THIS SPACE FOR FED	ERAL OR STATE	OFFICE USE				
							
Approved By	_ 	Title		Date			
conditions of approval, if any, are attache ertify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive the applicant to conductive the applicant the applicant to conductive the applicant to conductive the applicant the applicant the applicant to conduct the applicant the ap	itable title to those rights in the subject le						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime for statements or representations as to any magnetic statements.	any person knowingly and atter within its jurisdiction	d willfully to make token logs ment	or agency of the United			



September 26, 2002

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

RE: Administrative Approval to Downhole Commingle

Florance #64M 1,980' FSL & 1,920' FWL Unit K, Section 17, 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

This well is currently permitted as a Basin Dakota (71599) and Blanco Mesaverde (72319). Both zones are included in the pre-approved pools established by Division Order R-11363. The Basin Dakota and Blanco Mesaverde will be completed from approximately 7,200' – 7,500' and 5,000' – 5,350'. Based on production analysis of wells located in a nine section surrounding area the following allocation was determined:

Blanco Mesaverde (72319)	Oil – 38%	Gas - 57%
Basin Dakota (71599)	Oil – 62%	Gas - 43%

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.

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.

Warrin Steed

Darrin L. Steed

Operations Engineer

Enclosures

Cc:

DLS

GLM Well File

Submit 3 Copies To Appropriate District State of New Mexico Form C-103 Energy, Minerals and Natural Resources Revised March 25, 1999 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 District II OIL CONSERVATION DIVISION 30-045-31125 811 South First, Artesia, NM 87210 5. Indicate Type of Lease 2040 South Pacheco District III 1000 Rio Brazos Rd., Aztec, NM 87410 STATE FEE \square Santa Fe, NM 87505 District IV 2040 South Pacheco, Santa Fe, NM 87505 6. State Oil & Gas Lease No. NWWW03380 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (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.) PLORANCE 1. Type of Well: Oil Well Gas Well x Other 2. Name of Operator 8. Well No. XTO Energy Inc. 3. Address of Operator 9. Pool name or Wildcat 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 BASIN DAKOTA / BLANCO MESAVERDE 4. Well Location K 1980 Unit Letter feet from the SOUTH line and 1920 WEST feet from the line Section 17 Township 27N Range 08W **NMPM** County San Juan 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6767' GR 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK **ALTERING CASING TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **PULL OR ALTER CASING** MULTIPLE \mathbf{x} CASING TEST AND COMPLETION CEMENT JOB OTHER: 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 Inc. plans to downhole commingle this well in the following marmer: Perforate, acidize & frac the Basin Dakota from approximately 7,200' - 7,500' Set a composite bridge plug @ 6,200' Perforate, acidize & frac the Blanco Mesaverde from approximately 5,000' - 5,350'. TIH & drill out CBP @ 6,200' Turn well to sales I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE... TITLE OPERATIONS ENGINEER DATE _____9/27/02 Type or print name DARRIN STEED Telephone No. 505-324-1090 (This space for State use)

TITLE

DATE

APPROVED BY

Conditions of approval, if any:

			Florance					·
		SW/4	Section 17	T-27-N R-8				
					Mesav	1	Dakota	
Lease	Well#	Sec	Twp	Rng	EUR MMCF	CUM MBO	EUR MMCF	CUM MBO
Day B	5	7	27N	W8	1,450	8.3		
Day B	2	7	27N	8W	1,800	10.3		
Schwerdtfeger A	6M	8	27N	8W	263	0.5		
Schwerdtfeger A	20M	8	27N	8W	1,231	4.8		
Schwerdtfeger A	14	8	27N	8W	1,456	8.5		
	13	8	27N	8W	1,770	12.8		
	10	17	27N	8W	1,266	5.7		
	9	17	27N	8W	2,656	11.5		
	64	17	27N	8W	1,192	1.3		
Florance	63M	17	27N	8W	746	1.2		
Florance	63E	17	27N	8W	618	0.7		
·	4	18	27N	8W	2,685	15.0		
Florance	4A	18	27N	8W	636	1.5		
Florance D LS	11	18	27N	8W	2,139	9.0		
Florance	66	18	27N	8W	864	1.4		
Navajo B	6M	19	27N	8W	650	4.2		
Florance	67	19	27N	8W	776	0.5		
Florance D LS	12	19	27N	8W	2,898	16.2		
Navajo Indian B	3	19	27N	8W	950	1.6		
Florance D LS	4	20	27N	8W	1,084	0.5		
	62	20	27N	8W	1,023	1.9		
·	62M	20	27N	8W	264	0.7		
·	13	20	27N	8W	2,089	11.2		······································
	4A	20	27N	8W	141	1.4	·	
· 	4	7	27N	8W			1,078	4.7
Day B	3	7	27N	8W				
Schwerdtfeger A	6M	8	27N	W8				
Schwerdtfeger A	6	8	27N	8W			-	15.9
Schwerdtfeger A	20M	8	27N	8W			-	2.0
Schwerdtfeger A	20	8	27N	8W				·
Florance	64	17	27N	8W			528	
<u> </u>	63M	17	27N	8W				45.4
Florance	63E	17	27N	8W				
, 	65	18	27N	8W				
	66	18	27N	8W				
·	66E	18	27N	8W				
·	6	19	27N	8W				
- 	6M	19	27N	8W				3.0
· 	67	19	27N	8W				
	68	20	27N	8W				
	62	20	27N	8W			-	
	62M	20	27N	8W				
tals					30,647	130.7	17,395	162.9
Average					1,277	٤	966	9.1

	Gas %	Oil %
esaverde	57%	38%
Dakota	43%	62%

NMOCD