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

5. Lease Serial No.

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.				NMNM05791			
				6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRI	PLICATE - Other instruction	ons on reverse side.		7. If Unit or CA/Agree	ment, Name and/or No.		
Type of Well Oil Well	ner			8. Well Name and No. DAWSON A 1F			
2. Name of Operator Contact: HOLLY PERKINS E-Mail: Holly_Perkins@xtoenergy.com				9. API Well No. 30-045-31123-00-X1			
3a. Address 2700 FARMINGTON AVE., BI FARMINGTON, NM 87401	LDG K, SUITE 1	b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Ex: 505.564.6700		10. Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)			11. County or Parish, and State			
Sec 4 T27N R8W SENW 1869	5FNL 1565FWL			SAN JUAN COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO II	NDICATE NATURE OF N	NOTICE, RI	EPORT, OR OTHER	R DATA		
TYPE OF SUBMISSION		TYPE OF ACTION					
Notice of Intent ■ Notice of Intent Notice of	☐ Acidize	□ Deepen	☐ Product	ion (Start/Resume)	■ Water Shut-Off		
Notice of Intent	☐ Alter Casing	☐ Fracture Treat	☐ Reclama	ation	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomp	lete	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Tempor	arily Abandon	Subsurface Commingli		
	☐ Convert to Injection	☐ Plug Back	☐ Water D	isposal	ng		
XTO Energy Inc. plans to DH0 this well.	C this well per the attached d	locuments. All interests are	e common ir	.	••••••••••••••••••••••••••••••••••••••		
14. I hereby certify that the foregoing is	Electronic Submission #146	609 verified by the BLM Well RGY INC, sent to the Farmi sing by Matthew Halbert on 1	ngton	- ·			
Name (Printed/Typed) DARRIN S	STEED .	Title OPERA	TIONS ENG	SINEER			
Signature (Electronic S	Submission)	Date 09/27/20	002	<u> </u>			
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE U	SE			
Approved By	in Lovain	Title		NO	V 19 Date		
Conditions of approval, if any, are attached ertify that the applicant holds legal or equal which would entitle the applicant to condu	itable title to those rights in the sul	warrant or					
itle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a crir statements or representations as to a	ne for any person knowingly and any matter within its jurisdiction.	will fully to me	ke to any department or	agency of the United		



September 27, 2002

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

RE: Administrative Approval to Downhole Commingle

Dawson A #1F 1,865' FNL & 1,565' FWL Unit F, Section 4, 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 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 6,850' – 7,100' and 4,100' – 4,900'. Based on production analysis of wells located in a nine section surrounding area the following allocation was determined:

Blanco Mesaverde (72319)	Oil - 51%	Gas - 72%
Basin Dakota (71599)	Oil – 49%	Gas - 28%

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.

Marin Steed

Darrin L. Steed Operations Engineer

Enclosures

Cc:

DLS

GLM

Well File

Form C-103 State of New Mexico Submit 3 Copies To Appropriate District Office Energy, Minerals and Natural Resources Revised March 25, 1999 District I WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 30-045-31123 District II OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type of Lease 2040 South Pacheco District III STATE \square FEE 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 NMNM05791 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.) DAWSON A 1. Type of Well: Gas Well 🗷 Oil Well Other 8. Well No. 2. Name of Operator XIO Energy Inc. 9. Pool name or Wildcat 3. Address of Operator 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 BASIN DAKOTA / BLANCO MESAVERDE 4. Well Location 1565 line 1865 feet from the NORTH line and feet from the_ **NMPM** County SAN JUAN Section 04 Township 27N Range 08W 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6345' GR 11. Check Appropriate Box to Indicate, Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: ALTERING CASING REMEDIAL WORK PERFORM REMEDIAL WORK PLUG AND ABANDON PLUG AND COMMENCE DRILLING OPNS. TEMPORARILY ABANDON **CHANGE PLANS** ABANDONMENT CASING TEST AND П \mathbf{x} **PULL OR ALTER CASING** MULTIPLE CEMENT JOB COMPLETION 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 Perforate, acidize & frac the Basin Dakota from approximately 6,850' - 7,100' 2. Set a composite bridge plug @ 5,500'. 3. Perforate, acidize & frac the Blanco Mesaverde from approximately 4,100' - 4,900' TIH & drill out CBP @ 5,500' 5. Turn well to sales. I hereby certify that the information above is true and complete to the best of my knowledge and belief. 9/27/02 TITLE OPERATIONS ENGINEER DATE_ SIGNATURE_ Telephone No. 505-324-1090 Type or print name DARRIN STEED (This space for State use) DATE

TITLE

APPROVED BY_

Conditions of approval, if any

		NW/4 Sec	awson A		-8-W			
		111177 000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Mesay	rerde	Dake	ota
Lease	Well#	Sec	Twp	Rng	EUR MMCF	CUM MBO	EUR MMCF	CUM MBO
Phillips	1	32	28N	8W	5,208	24.5		
Phillips	1A	32	28N	BW	1,583	12.8	-	
Riddle F LS	5	32	28N	8W	4,246	32.2		
Riddle F LS	5A	32	28N	8W	1,944	9.7		
Gooch	3	32	28N	8W	984	0.9		
Bolack B LS	1A	33	28N	8W	2,813	9.8	t	
Bolack B LS	3	33	28N	8W	4,383	16.3		······································
Bolack B LS	1	33	28N	8W	2,823	4.5		
Bolack E	111	33	28N	8W	1,832	2.4		
Bolack E	1	33	28N	8W	545	1.0	- 1	
Storey LS	4A	34	28N	8W	1,080	2.1		
Storey LS	4	34	28N	8W	1,237	0.5		
Howell	3	34	28N	8W	2,731	7.8		
Howell	3A	34	28N	8W	865	3.0		
Graham			27N	8W	1,730	1.5		
Graham	3	3	27N	8W	1,730	3.5		
Federal M	1A	3	27N	8W	1,302	4,1		
Federal M	1A 1	3	27N	BW	1,375	1.4		
	1	<u>3</u> 4	27N	8W	5,286	1.7		
Graham Graham	1A	4	27N	8W	1,882	5.4	-	
		4	27N	8W	987	7.7		
Dawson A	1	4	27N	8W	1.663	5.6		
Dawson A	1M			8W	3,690	20.4		
Filan	5	5	27N 27N	8W	1,474	8.6		
Filan		5			326	0.0		
Filan	6	5	27N	8W		0.5		
Schwerdtfeger A	6M	8	27N	8W	263			
Schwerdtfeger A LS	14	8	27N	8W	1,456	8.4		
Schwerdtfeger A LS	20M	8	27N	W8	1,231	4.8		
Graham C WN Federal Com	1	9	27N	W8	815	0.3		
1	1A	9	27N	WB	1,382	3.9		
Federal	16A	9	27N	ws.	1,400	4.6		
Federal	16	9	27N	aw	834	4.0	.	
Graham	53A	10	27N	8W	1,150	1.0		
Graham	53	10	27N	8W	1,646	4,1		
Graham	51A	10	27N	W8	1,345	8.3		
Graham	51	10	27N	8W	873	1.3		
Phillips	3E	32	28N	8W	<u> </u>		332	2.0
	3	32	28N	8W			962	5.9
-	3	32	28N	8W			805	6.2
Gooch	3E	32	28N	8W			350	
Bolack B	8	33	28N	8W			877	7.9
Bolack B	8E	33	28N	8W			733	7.2
Bolack E	1M	33	28N	W8			31	0.3
Bolack E	1	33	28N	8W			290	3.9
Storey LS	4A	34	28N	8W				•
Federal M	1	3	27N	8W				
Dawson A	1	4	27N	8W			987	8.6
Dawson A	1M	4	27N	8W			645	9.3
Filan	5	5	27N	8W			2,867	25.6
Filan	6	5	27N	8W			494	1.2
	6	8	27N	8W				15.8
Schwerdtfeger A	6M	8	27N	8W		4	732	4.7
Schwerdtfeger A LS	20	8	27N	8W				
Schwerdtfeger A LS	20M	8	27N	8W				
V	1	9	27N	BW			284	4.3
Federal	16	9	27N	8W			169	3.1
	48	10	27N	BW	 			
	 		 """	1				
Totals	 			 	 			
Average			+	1	1			
		L		1			1	

[
Mesaverde	72%	51%
Dakota	28%	49%