Form 3160-5 (November 1994)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

į	FORM APPROVED
İ	Budget Bureau No. 1004-013
THE WEST	Expires November 30, 2000
	5 Longo Sorial No.

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

NMSF077384	
6. If Indian, Allottee or Tribe Name	

	r proposals to drill or to re-enter an arm 3160-3 (APD) for such proposals.	/ All   :
SUBMIT IN TRIPLICATE	U/U Fam - Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or N
1. Type of Well Oil Well X Gas Other  2. Name of Operator		8. Well Name and No. Kutz J Federal #3
XTO Energy Inc.  3a. Address	3b. PhoneNo. (include area o	9. API Well No. 30 - 045 - 31692
2700 Farmington Ave., Bldg. K. Ste 4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip		10. Field and Pool, or Exploratory Area Kutz Gallup Basin Dakota
2,095' FNL & 785' FEL Sec 6, T27N	N, R10W	11. County or Parish, State  San Juan NM
12. CHECK APPROPR	RIATE BOX(ES) TO INDICATE NATUREOF NO	TICE, REPORT, OR OTHERDATA
TYPE OF SUBMISSION	ТҮР	E OF ACTION
X Notice of Intent	Acidize Deepen	Production (Start/Resume) Water Shut-Off
Subsequent Report	Alter Casing Fracture Treat  Casing Repair New Construction	Reclamation Well Integrity  Recomplete X Other DOWNHOLE
Final Abandonment Notice	Change Plans Plug and Abandon Convert to Injection Plug Back	Temporarily Abandon COMMINGLE  Water Disposal
Describe Proposed or CoommpletedOperation (clear     If the proposal is to deepen directionally or recom	I rly state all pertinent details, including estimated startin	g date of any proposed work and approximateduration thereof. red and true vertical depths of all pertinent markers and zones.

In the proposal is to deepen directionally or recomplete nonzontally, 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 AbandonmentNotices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. proposes to downhole commingle this well per the attached documents. A sundry has been filed with the New Mexico Oil Conservation Division of our intent to downhole commingle.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

DHC 1307 AZ



14. I hereby certify that the foreg	oing is true and correct Tit	tle		
DARRIN STEED			REGULATORY SUPERVISOR	
- Warrin	De	ate	9/15/03	
	THIS SPACE FOR FEDERAL	OR	STATE OFFICE USE	
Approved by	/s/ Jim Lovato	Tit	le	Date
Conditions of approval, if any, certify that the applicant holds which would entitle the applican	are attached. Approval of this notice does not warrant or legal or equitable title to those rights in the subject lease at to conduct operations thereon.	Off	fice	SEP 3 0 2003

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any departmentor agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



September 15, 2003

**Interest Owners** 

Subject: Application for Exception to Rule 303-C Downhole Commingle Kutz J Federal #3
2,095' FNL & 785' FEL Unit H, Sec. 6, T 27 N, R 10 W
San Juan County, New Mexico

XTO Energy Inc. plans to submit an application to the New Mexico Oil Conservation Division (NMOCD) to downhole commingle production from the Basin Dakota and the Kutz Gallup pools in the Kutz J Federal #3. The Kutz J Federal #3 APD has been approved and is waiting to be drilled. It is proposed to complete both zones separately and downhole commingle the zones during the initial completion of the well. Commingling of these pools will minimize operating costs, add reserves and improve economics of the well.

NMOCD requires all interest owners be notified of intent to downhole commingle if ownership is different between zones. If you need additional information or have any questions, I may be contacted at (505) 324-1090. If you have any objections to our application, please contact me within twenty (20) days of the date of this letter.

Sincerely,

Loren W. Fothergill

Loren w Fatherful

Operations Engineer

LWF/hcp

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xc: well file

Submit 3 Copies To Appropriate District Office	Diate of	New Me		•	Form C-103 Revised May 08, 2003	
District I 1625 N. French Dr., Hobbs, NM 88240	<b>Q</b> .	Energy, Minerals and Natural Resources			Revised May 08, 2003	
District II	OH CONCERT	OIL CONSERVATION DIVISION				
1301 W. Grand Ave., Artesia, NM 8821 District III	1220 Sout	1220 South St. Francis Dr.			of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410	1	e, NM 87		STATE FEE 6. State Oil & Gas Lease No.		
District IV 1220 S. St. Francis Dr., Santa Fe, NM		0, 1111 0		NMSF 077384	as Lease IVO.	
87505 CURTORY NO	OTTOPS AND DEPONTS O	NI WELL O	· · · · · · · · · · · · · · · · · · ·	7 Lange Name	This A comment No.	
(DO NOT USE THIS FORM FOR PRO	OTICES AND REPORTS O			/. Lease Name o	or Unit Agreement Name	
DIFFERENT RESERVOIR. USE "API				Kutz J Federal		
PROPOSALS.)  1. Type of Well:				8. Well Number		
Oil Well Gas Well	Other				3	
2. Name of Operator				9. OGRID Numl	ber	
XTO Energy Inc.				16706	l l	
3. Address of Operator				10. Pool name o	-,	
2700 Farmington Ave., Bldg K,	Ste. 1, Farmington, NM 87	7401		Basin Dakota/Ku	ıtz Gallup	
4. Well Location	•					
Unit Letter H	· 2 095 feet from the	North	line and 78	5 feet from	n the East line	
Section 6	Township 27N	Range			unty San Juan	
	11. Elevation (Show w					
10 0		5,838' (		D Oth	District	
	k Appropriate Box to I	ndicate in		SEQUENT RE		
PERFORM REMEDIAL WORK	INTENTION TO:  ☐ PLUG AND ABANDON	νΠ	REMEDIAL WOR	_	ALTERING CASING	
TER ORWINEDIAL WORK		N L	NEWLEDIAL WOR		ALIERINO CACINO [	
TEMPORARILY ABANDON	☐ CHANGE PLANS		COMMENCE DRI	LLING OPNS.	PLUG AND	
PULL OR ALTER CASING	☐ MULTIPLE		CASING TEST A	ND 🗀	ABANDONMENT	
. OLL ONNETEN ONOTHE	COMPLETION		CEMENT JOB			
OTHER: Downhole Commingl	e	$\boxtimes$	OTHER:			
13. Describe proposed or co	mpleted operations. (Clear	ly state all	pertinent details, an	d give pertinent da	tes, including estimated date	
of starting any proposed	work). SEE RULE 1103.	For Multip	le Completions: At	tach wellbore diag	ram of proposed completion	
or recompletion.						
XTO Energy Inc is requesting	r normiccion to doverhole o	omminale t	his well. It is locat	ed in the nre-annro	wed nool area established by	
Division Order R-11363. Th	e pools to be commingled	are the Ba	sin Dakota (71599)	and the Kutz-Gal	lup (36550). The perforated	
interval for the Basin Dakota	is $6,120' - 6,450'$ and the K	Cutz-Gallur	is 5,272' – 6,062'.	The attached spre	adsheet shows the allocation	
method that will be used. T	his is based on estimated u	iltimate gas	s production and cu	imulative oil prodi	uction in a nine section area	
surrounding this well. Water	r is being allocated the sam	ne as oil. (	Commingling of the	se zones will not	reduce the value of the total	
remaining production. All i application has also been sent				ed maii (return re	ceipt) of this project. This	
application has also been sent	to the DEM for approval si	iicc it is a i	cuciai Lease.			
			<del></del>			
I hereby certify that the informati	ion above is true and comple	ete to the b	est of my knowledg	e and belief.		
SIGNATURE Warrin	Steed	_TITLE	Regulatory Supervis	sor	DATE9/15/2003_	
Type or print name Darrin Stee	ad			Talas	phone No. (505) 324-1090	
(This space for State use)	<u></u>	·		1 6161	JILOIDO 110. (303) 324-1070	
(11113 space for State use)						
APPPROVED BY		TITLE			DATE	
Conditions of approval, if any:					•	

	Kutz J Federal #3							
NE/4 Section 6, T-27-N R-10-W Gallup Dakota							ota	
					EUR	CUM	EUR CUM	
Lease	Well#	Sec	Twp	Rng	MMCF	МВО	MMCF	MBO _
E.H. Pipkin	6E	36	28N	11W			2,182	10.0
E.H. Pipkin	5	36	28N	11W			2,713	36.0
E.H. Pipkin	5E	36	28N	11W			873	5.0
E.H. Pipkin	6	36	28N	11W			2,776	31.0
Knauff B	1	31	28N	10W			1,733	19.0
Knauff B	1E	31	28N	10W			350	4.0
Martin Gas Com B	1	31	28N	10W			3,868	36.0
Martin Gas Com B	1E	31	28N	10W			1,029	6.0
MN Galt J	2	6	27N	10W			1,091	9.0
Kutz J Fed	2	6	27N	11W			1,820	18.0
E.H. Pipkin	10E	1	27N	11W			299	3.0
E.H. Pipkin	10	1	27N	11W			2,207	21.0
E.H. Pipkin	8X	1	27N	11W			551	7.0
E.H. Pipkin	8E	1	27N	11W			109	0.0
E.H. Pipkin	12E	12	27N	11W			861	10.0
E.H. Pipkin	12	12	27N	11W			2,673	28.0
E.H. Pipkin	11	12	27N	11W			487	3.0
E.H. Pipkin	11E	12	27N	11W			1,005	6.0
E.H. Pipkin	26	12	27N	11W	332	14		
Pipkin Gas Com A	1E	7	27N	10W			851	8.0
Pipkin Gas Com A	1	7	27N	10W			1,483	10.0
PO Pipkin	5	7	27N	10W			1,138	12.0
PO Pipkin	5E	7	27N	10W			234	1.0
CA McAdams C	1	5	27N	10W			2,507	35
CA McAdams C	1E	5	27N	10W			1,348	11
CA McAdams C	2	5	27N	10W			2,811	22
CA McAdams C	2E	5	27N	10W			1,106	10
PO Pipkin	1	8	27N	10W	-		2,355	25
PO Pipkin	1E	8	27N	10W			1,149	7
PO Pipkin	2	8	27N	10W			1,258	12
PO Pipkin	2E	8	27N	10W			1,448	7
Fred Feasel L	1	32	27N	10W			5,260	47
Fred Feasel L	1E	32	27N	10W			1,479	6
Federal A	1	32	27N	10W	158	7	5,069	43
Federal A	1E	32	27N	10W			699	3
Totals					490	21	56,822	511
Average					245	11	1,671	15

**Proposed Allocations** 

	Gas %	Oil %	Wtr%
Gallup	13%	41%	41%
Dakota	87%	59%	59%