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[4.] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an

individual with managerial and/or supervisory capacity.

Kristen D.Babcock	Kristen D. E	Bahcock	Regulatory Analyst	9/29/2014
Print or Type Name	Signature		Title	Date

Kristen\_Lynch@xtoenergy.com



RECEIVED OOD

2010 OCT -6 P - -----

382 CR 3100 Aztec, NM 87410 (505)333-3100 FAX: (505)333-3280

September 29, 2014

Mr. Michael McMilan New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505 Mr. Jim Lovato Bureau of Land Management 1235 LaPlata Hwy Farmington, NM 87401

Subject: Amendment to PLC-404 Surface Commingle Bell Federal 12 #02 & Bell Federal Gas Com A #1E Sec 12, T30N, R13W San Juan County, NM

Dear Mr. McMilan & Mr. Jim Lovato:

XTO Energy Inc. requests permission for surface commingling of natural gas produced from the following wells: Bell Federal 12 #02 & Bell Federal Gas Com A #1E. These wells are located in Section 12-Township 30N-Range 13W UL E, in San Juan County, New Mexico.

XTO plans to produce the commingled gas through a central compressor, thus decreasing emissions, lowering operating expenses and extending the economic life of the wells. This increases the ultimate recoveries on all leases. The anticipated allocated fuel production and fuel usage for the compressor is noted in the attachments.

The *Bell Federal Gas Com A* #IE will be equipped with an allocation meter that will be maintained by XTO Energy in accordance with State and Federal Regulations (Onshore Order No. 5). Another allocation meter will be set downstream of the Bell Federal 12 #02 CDP. Production volumes for the *Bell Federal 12 \#02* will be calculated by subtracting the CDP volume from the *Bell Federal Gas Com A \#IE* volume. Produced liquids will not be surface commingled. Ownership for these two wells is diverse; therefore all interest owners have been notified via certified mail, return receipt, on September 29,2014.

The following attachments are included with this application:

Form C107B (application for surface commingle; diverse ownership) Map of all wells and their associated leases Form C-102 for each well (plats) Table of well with lease and agreement information, spacing, permits, gravities/BTU, MCF Schematic diagram showing all flowlines, compressors & equipment Details of allocation formula Letter to WI, NRI & ORRI owners & list of owners Administrative Application Checklist

Sincerely,

notin D. Babcock

Kristen D. Babcock Regulatory Analyst

Form 3160-5 (August 2007)								FORM APPROVED OMB NO. 1004-0137		
BUREAU OF LAND MANAGEMENT						5. Lease Seri	cpires July 31, 2010			
SUMPRY NOTICES AND REPORTS ON WELLS										
C	Do not use this form for						MM00054	Allottee or Tribe Name		
ab	andoned well. Use For	m 3160-3 (APD) fo	r such	proposals.						
	SUBMIT IN TRIPLICA	TE - Other instruction	ons on p	age 2		7	If Unit or C	CA/Agreement, Name and/or		
	is Well Other	AM	ENDED			-	Well Name	and No.		
2. Name of Operator										
3a. Address	·		26 06	ne No. (include are			API Well N	No.		
382 CR 3100, A	ፖጥፍዮን እገለ ይማፈገለ		1	505-3 <u>33</u> -3100	cu coue	· •		SEE BELOW		
	age. Sec., T., R., M., or Survey	Description)	<b>-</b>	00-000-000			ASIN DAR	Pool, or Exploratory Area		
	ELOW - SWINN SEC.12 (I		N.M.P.	м.				TTLAND COAL		
		.) 1901 1 <u>1</u> 91						or Parish, State		
						5	an juan	NM		
12.	CHECK APPROPRIAT	E BOX(ES) TO IN	DICATE	NATURE OF N	OTIC			ER DATA		
	SUBMISSION					ACTION				
X Notice of	of Intent	Acidize		Deepen		Production (S	tart/Resume)	Water Shut-Off		
		Alter Casing		Fracture Treat		Reclamation		Well Integrity		
Subsequ	ient Report	Casing Repair	Π	New Construction	Ē	Recomplete		X Other SURFACE		
		Change Plans		Plug and Abandon	H	Temporarily A	handon			
Final At	pandonment Notice	Convert to Injecti		Plug Back		Water Dispos				
		Convert to Inject		Plug Dack		water Dispos	ai	APPLICATION		
testing has been co determined that the BELL FEDERAL BELL FEDERAL XTO Energy In	on of the involved operations. impleted. Final Abandonment final site is ready for final inspe 12 #2 (FC) - API: 34 GAS COM A #1E (DK) inc proposes to surface as formotion is true and correct	Notices shall be filed or ection.) D-045-31679 - FC - API: 30-045-25 ce commingle the	nly after a XOTAGES 3614 -	Il requirements, incl : 1615' FNL & FOOTAGES: 162	luding 200 20' F	reclamation, FWL CA	have been of #: NMNM1( ' FWL - (	ompleted, and the operator		
<ol> <li>14. I hereby certify that the Name (Printed/Typed)</li> </ol>	he foregoing is true and correct									
KRISTEN D			Tit	ileREGULA	IORY	ANALYST				
Signature Kiiste	n D. Babcoc	K	Di	ate 9/29/201	.4			<u> </u>		
	THI	S SPACE FOR FEE	DERAL	OR STATE OFF		USE	_			
Approved by		······		Title			C	Date		
	e, are attached. Approval of this not putable title to those rights in the su ct operations thereon.		tify that	Office						
Title 18 U.S.C. Section 1001	, and Title 43 U.S.C. Section 1212,	makes it a crime for any pe	rson knowi	ngly and willfully to ma	ake to a	ny department	or agency of th	e United States any false,		

file 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any fat fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\_\_\_\_\_

District I 1625 N. French Drive, Hobbs, NM 88240 District II 1301 W. Grand Ave, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St Francis Dr. Santa Fe, NM 87505

LEASE TYPE:

State of New Mexico Energy. Minerals and Natural Resources Department

#### **OIL CONSERVATION DIVISION** 1220 S. St Francis Drive

Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

#### APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME:	_XTO Energy, Inc.
OPERATOR ADDRESS:	382 CR 3100. Aztec. NM 87410
APPLICATION TYPE:	

Z Pool Commingling Dease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

Fee State Federal

Is this an Amendment to existing Order? Yes No	If "Yes", please include the appropriate Order NoPLC-192-A_	
Have the Bureau of Land Management (BLM) and State L	and office (SLO) been notified in writing of the proposed comming	aling
Yes No		

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Basin Dakota (71599)					
Basin Fruitland Coal (71629					
		-			
			···		<u>-</u>
(2) Are any wells producing at top a	llowables? Yes No				

#### Will commingling decrease the value of production? Yes 🛛 No If "yes", describe why commingling should be approved (3)

## **(B) LEASE COMMINGLING** Please attach sheets with the following information

Yes No

(1) Po	ol Name and	Code.

(2) Is all production from same source of supply? Yes No

(3) Has all interest owners been notified by certified mail of the proposed commingling?

(4) Measurement type: Metering Other (Specify)

## (C) POOL and LEASE COMMINGLING Please attach sheets with the following information

(1)Complete Sections A and E

## (D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

□Yes (1)Is all production from same source of supply? □ No Include proof of notice to all interest owners (2)

#### (E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2)A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

Babcock SIGNATURE:

TYPE OR PRINT NAME <u>KRISTEN D. BABCOCK</u>

TITLE: REGULATORY ANALYST DATE: 9/29/14

TELEPHONE NO .: 505-333-3206

E-MAIL ADDRESS: kristen\_babcock@xtoenergy.com



# DIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

Farm C-107 kexised 10-1-J8

and the state of t

All distances must be from the cuter boundaties of the Section,

rator				Loges				Well No.	· .
	JCTION COMP.	ANY	_	JELL :	FEDERAL G.	AS COM	n V u	1E	
1 Latier	Section	Township		Range		County			
	12	30N		1	132	San	Juan		
ual Footage Loc	ction of Wells			·····		·			
620	feet from the	North	tine and	930	lee	from the	West	line	
und Level Elev:	Producing	Formation		Pool			•	Dedicated Acreage:	
782	<u> </u>	Dakota			Dakota			<u>N 320</u>	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

- 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consulidated by communitization, unitization, force-pooling, etc?

X Yes No If answer is "yes," type of consolidation <u>Communitization</u>

It answer is "no?" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)\_\_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

		CERTIFICATION
16201		I hereby certify that the information con- tained herein is true and complete to the best of my knowledge and belief. <u>Cicls A Abreams key</u>
· · · · · · · · · · · · · · · · · · ·		D. H. SHOEMAKER
330'		DISTRICT ENGINEER
		Company AMOCO PRODUCTION COMPANY
Sec.	l l	Date JANUARY 11, 1983
	12 RECENTIVED JAN SR 1983 JAN SR 1983 U.S. GEOLOGICAL N. M. U.S. GEOLOGICAL N. M.	I hereby certify that the well location shown on shis plot was plotted from field notes of actual surveys mode by me or under my supervision, and that the some is true and correct to the best of my knowledge and belief.
	U. S. GEOLOGICAL N. M.	December 20, 1982 December 20, 1982 Registived Prolessical Engineer and Lond Surveyor Fred 3: Kerr Jr. Certificale No.
Scale: 1"=	1000'	3950

DISTRICT I P.Q. Box 1980, Hobbs, N.M. 58241-1980

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DISTRICT II P.O. Drewer DD, Artesia, N.M. 88211-0719

DISTRICT 1000 Rio Brazos Rd., Aztes, N.M. 57410

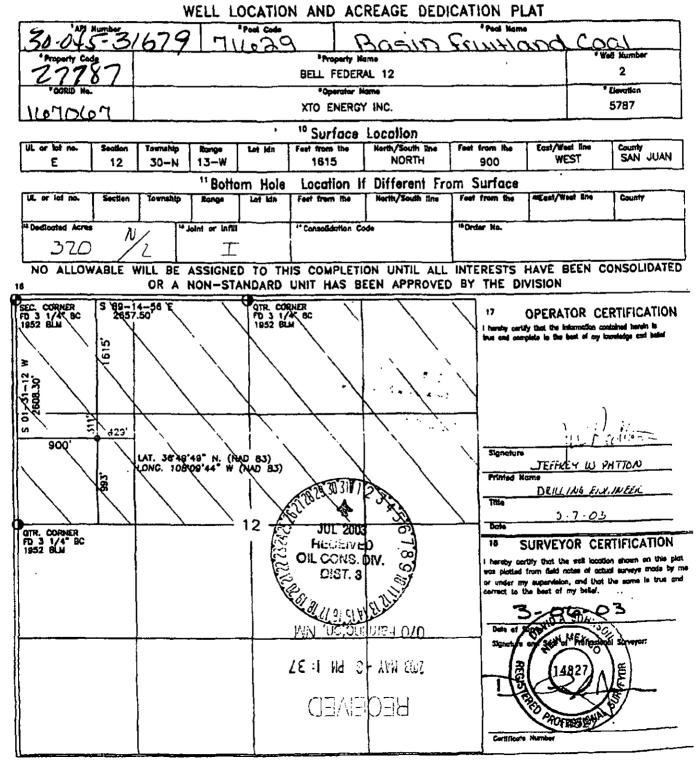
DISTRICT IV PO Box 2068, Santa Fe, NM 87504-2088

State of New Mexico 

## OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

Form: C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Caples Fee Lease - 3 Caples

AMENDED REPORT



## \_Bell Federal\_CDP

### **Proposed Allocation Procedure**

## Base Data:

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W = Gas Volume (Mcf) from allocation meters at individual wells during allocation period X = Gas Volume (Mcf) from CDP Sales Meter during allocation period Y = BTU's from CDP Sales Meter during allocation period

Allocation Period is typically a calendar month and will be the same for all wells.

1. Individual Well Gas Production = A + B + C + D + E

A = Allocated Sales Volume,  $Mcf = (W/SUM W) \times X$ (individual well volume divided by the sum of the well volumes; multiplied by total from CDP)

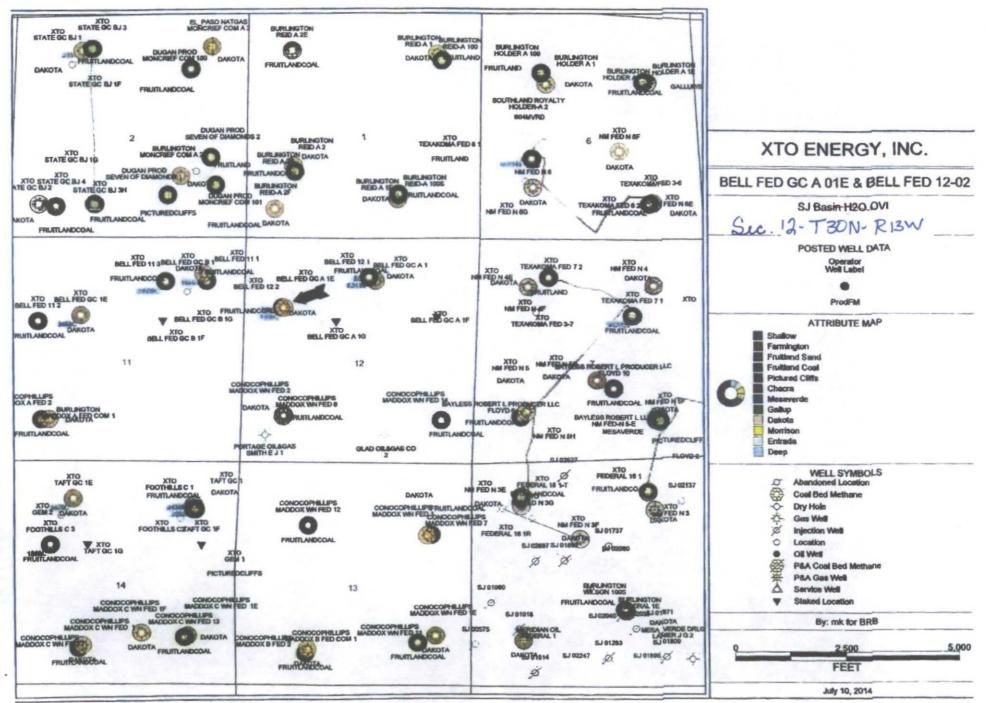
B = On lease fuel usage, Mcf. Determined from equipment specifications and operating conditions.

C = Purged and/or vented gas from well and/or lease equipment, Mcf. Calculated using equipment specifications and pressures.

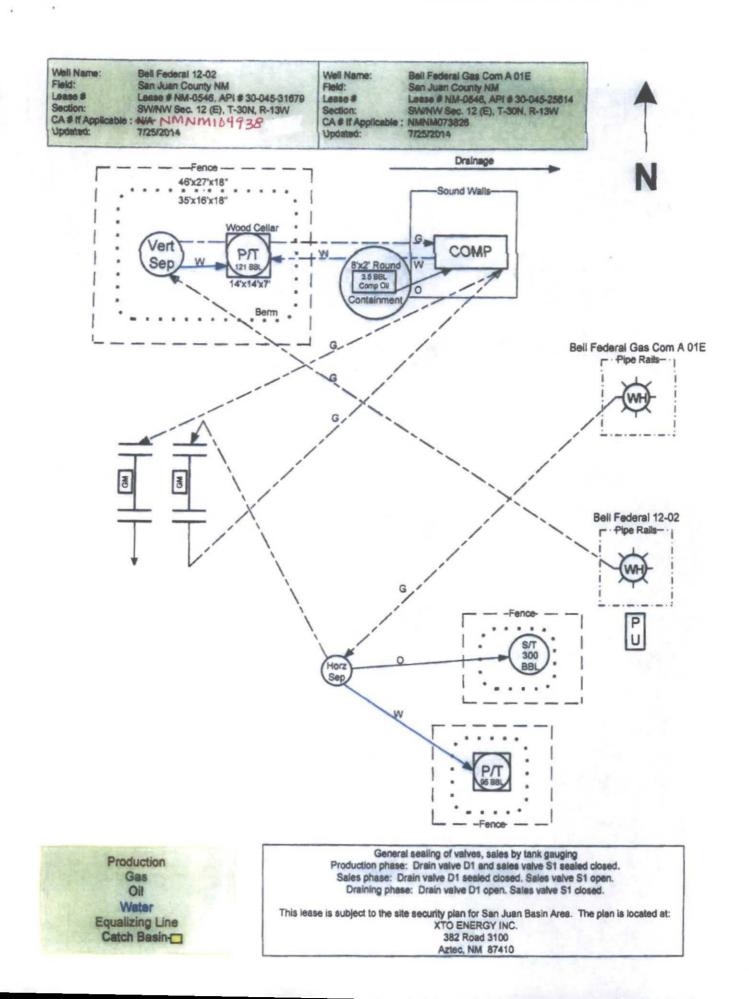
D = Allocated fuel from gathering system equipment. The total fuel required to operate gathering system equipment will be allocated to the individual wells benefiting from the equipment using allocation factors determined by W/SUM W for the wells involved.

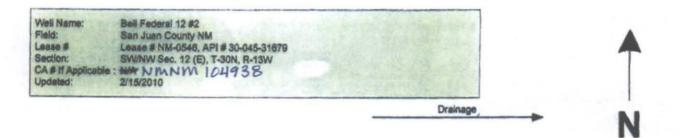
E = Allocated volume of gas lost and/or vented from the gathering system and/or gathering system equipment, Mcf. The total volume will be determined using industry accepted procedures for the conditions existing at the time of the loss. All volumes corresponding to liquid condensation within the gathering system will also be determined. The total volume lost and/or vented will be allocated to the individual wells affected using factors determined by W/SUM W.

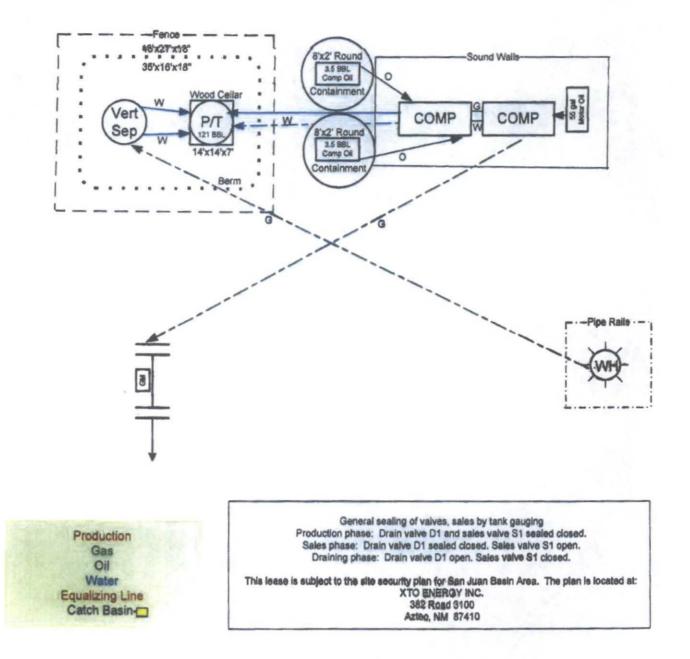
2. <u>Allocated Individual Well BTU's</u> = ((W x Individual well BTW/SUM (@ x individual well BTU)) x Y. Individual well gas heating values to be determined in accordance with BLM regulations (currently Onshore Order #5).

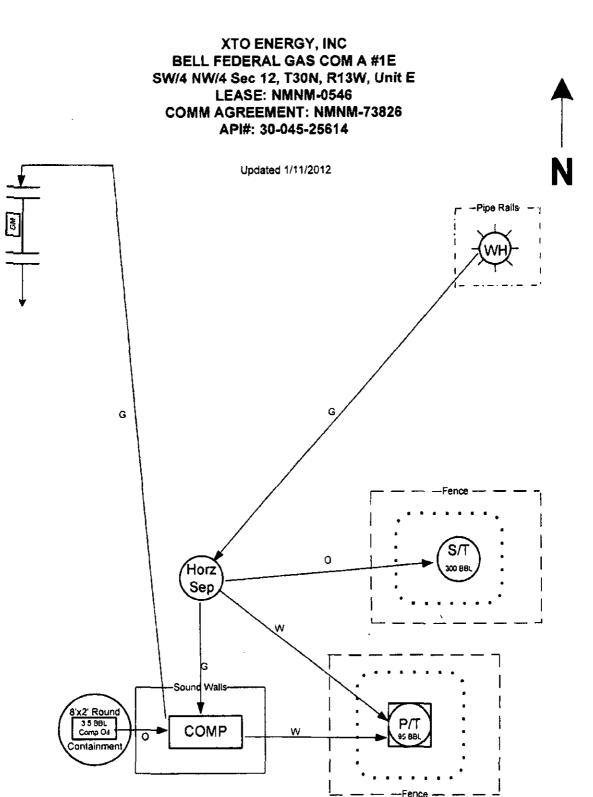


PETRA 7/10/2014 1:50:45 PM









General sealing of valves, sales by tank gauging Production phase: Drain valve D1 and sales valve S1 sealed closed, Sales phase: Drain valve D1 sealed closed. Sales valve S1 open. Draining phase: Drain valve D1 open. Sales valve S1 closed.

This lease is subject to the site security plan for San Juan Basin Area. The plan is located at: XTO ENERGY INC, 382 Road 3100 Aztec, NM 87410

## WELL INFORMATION

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	· <b></b> -						Agreement				Est Daily
Well Name	API#	Pool	S-T-R	FNL/FSL	FEL/FWL	Lease Number	Number	Permits	Gravity	BTU	Gas Rate
Bell Federal GC A 1E	30-045-25614	Basin DK (71599)	Sec 12 E, T30N, R13W	1620' FNL	930' FWL	NMNM00546	NMNM073826		0.707	1201.00	50.00
Bell Federal 12-2	30-045-31679	Basin FC (71629)	Sec 12 E, T30N, R13W	1615' FNL	900' FWL	NMNM00546	NMNM104938		0.582	993.00	85.00
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Compressor Information					
Location:	Bell Feder	al 12-2 CDP			
Property #	68822				
XTO Compressor #	1990C				
Lat/Long:	36.83025	-108.16175			
Manufacturer:	CATERPILLAR				
Engine:	G33	06NA			
Horse Power:	145				
Fuel Usage:	30	mcfd			
DK	50	mcfd			
FC	85	mcfd			

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	Pumping Unit		Ser			
Well	Engine	Fuel Usage (mfcpd)	Burners (v/n)	Fuel Usage (mcfpd)	Vented Gas (mcfpd)	
Bell Federal GC A 1E	None	0	Ŷ	5.7	0.0	
Bell Federal 12-2	Агтоw С-66	3.8	Y	5.7	0.0	

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September 29, 2014

Dear Interest Owner

Subject: Amended Notice to Working and Royalty Interest Owners Application to Surface Commingle Gas Production San Juan County, New Mexico

XTO Energy Inc. is applying to the New Mexico Oil Conservation Division (NMOCD) for approval to surface commingle gas production from the Bell Federal 12 #2 Gas Well and Bell Federal Gas Com A #1E Gas Well. NMOCD requires that all interest owners be notified of plans to surface commingle when ownership is different between wells.

Produced gas from the Bell Federal Gas Com A #1E will be equipped with an allocation meter that will be maintained by XTO Energy in accordance with State and Federal Regulations. Another allocation meter will be set downstream of the Bell Federal 12 #2 CDP. Production volumes from the Bell Federal 12 #2 will be calculated by subtracting the CDP volume from the Bell Federal Gas Com A #1E volume. Produced liquids will not be surface commingled. In the future, additional wells, pools, and acreage may be added to this surface commingle or this gathering system.

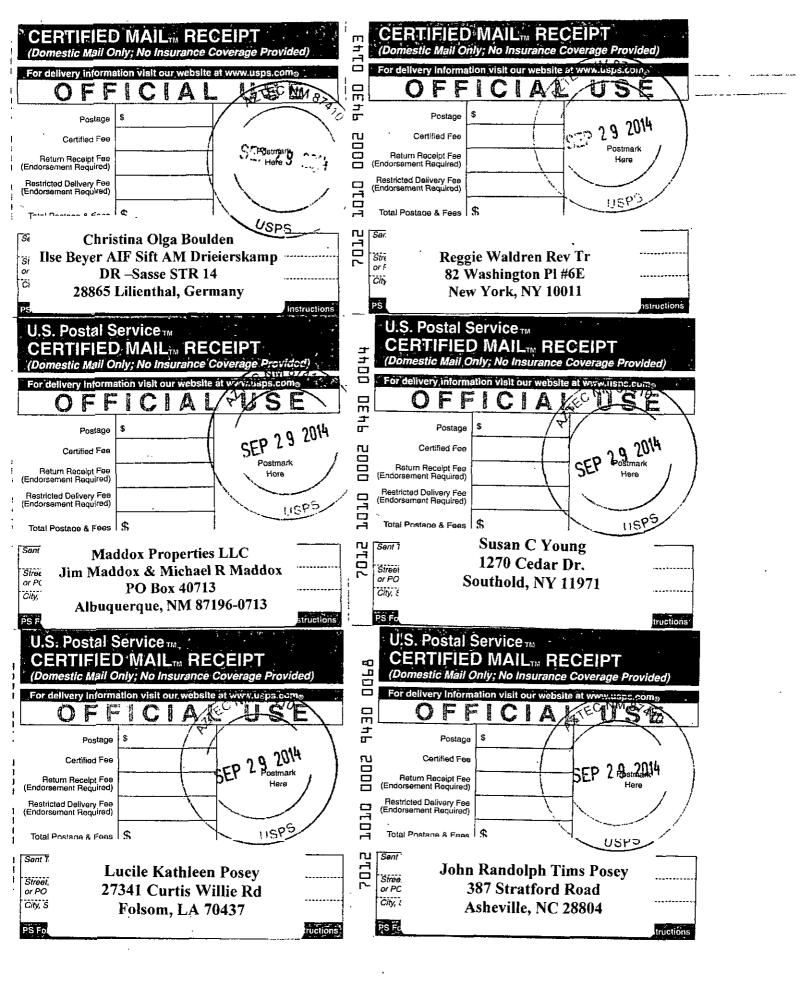
If you need additional information, or have any questions, please contact me at (505) 333-3206. If you have an objection to our application, you must file a protest in writing to the NMOCD Santa Fe office at 1220 South Saint Francis Drive, Santa Fe, NM 87505 within 20 days from the date of this letter. If there are no objections raised, an application will be submitted to NMOCD at that time.

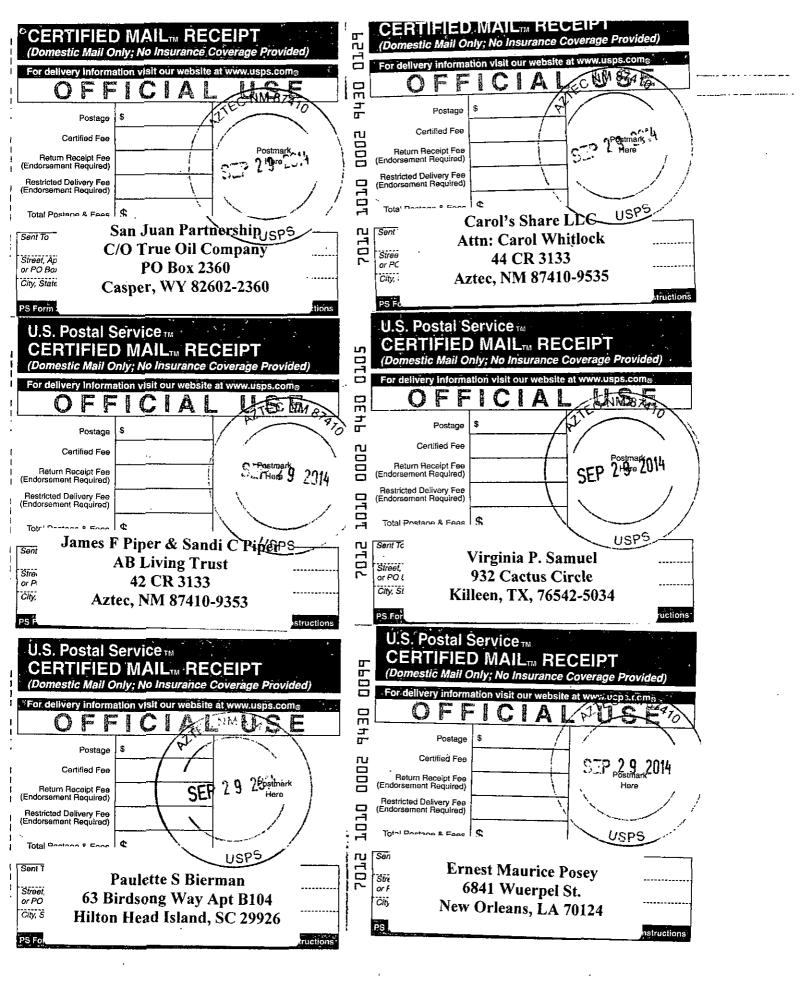
Sincerely,

nden Babcock

Kristen Babcock Regulatory Analyst

Xc: Well Files FW Land Department







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Susana Martinez Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jaml Balley, Division Director Oil Conservation Division



September 24, 2014

## ADMINISTRATIVE POOL/LEASE COMMINGLING ORDER

Administrative Order PLC-404 Administrative Application Reference No. pMAM1423457334

XTO ENERGY, INC. Attn: Ms. Kristen Babcock

Pursuant to your application received on August 22, 2014, XTO Energy Inc. (OGRID 256965) is hereby authorized to surface commingle gas production from the following pools located in Section 12, Township 30 North, Range 13 West, NMPM, San Juan County, New Mexico;

Basin Dakota (Prorated Gas)	(71599)
Basin Fruitland Coal (Gas)	(71629)

and from the following diversely owned wells located on federal lease in said Section, Township, and Range in San Juan County, New Mexico:

Well Name	API No.	Unit Letter	<b>Dedicated Acreage</b>
Bell Federal Gas Com "A" No. 1E	30-045-25614	E	N/2
Bell Federal 12 No. 2	30-045-31679	E	N/2

It is our understanding that ownership is diverse between these wells and/or pools, that notice has been provided to interest owners in the unit, as defined in Rule 19.15.4.12 A (8) NMAC.

The commingled gas production shall be measured and sold at the Bell Federal Gas Com "A" No. 1E (CTB) located in Unit E, Section 12, Township 13 North, Range 13 West, San Juan County, NMPM, New Mexico.

Gas production from each well shall be separately metered before commingling with production from other wells. The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

The operator shall notify the transporter of this commingling authority.

September 24, 2014 Page 2

The operator shall notify the Aztec district office of the Division upon commencement of commingling operations.

This approval is subject to like approval from the United States Bureau of Land Management before commencement of the commingling operations.

DONE at Santa Fe, New Mexico, on September 24, 2014.

ami Bily

Jami Bailey Division Director

JB/mam

cc: Oil Conservation Division District Office – Aztec Bureau of Land Management - Farmington

## McMillan, Michael, EMNRD

From:	Dean, David <david_dean@xtoenergy.com></david_dean@xtoenergy.com>
Sent:	Wednesday, September 24, 2014 8:06 AM
То:	McMillan, Michael, EMNRD
Cc:	Babcock, Kristen
Subject:	RE: Bell Federal 12-2 & Bell Federal Gas Com A #1E Diverse Ownership

Mr. McMillian,

I have reviewed ownership for these two wells, and it is my determination that ownership is diverse. Both the Bell Federal 12-2(FC) and the Bell federal Gas Com A 1E(DK) are spaced for the N2 of Sec 12-30N-13W. Ownership became diverse when Amoco (now XTO) and True Oil entered into a tax agreement that only covered the DK zone. If you have any further questions, please advise.

Sincerely,

D. Jackson Dean Associate Landman – Rockies Division (San Juan) XTO Energy Inc. 810 Houston Street Fort Worth, Texas 76102 Phone: 817.885.6676 | Fax: 817.885.1938 | Mobile: 682.215.7065 david\_dean@xtoenergy.com

An ExxonMobil Subsidiary

From: Babcock, Kristen Sent: Tuesday, September 23, 2014 4:05 PM To: Dean, David Cc: McMillan, Michael, EMNRD (<u>Michael.McMillan@state.nm.us</u>) Subject: Bell Federal 12-2 & Bell Federal Gas Com A #1E Diverse Ownership

Jackson Dean,

Michael McMillan with the NMOCD needs verification from you that these wells are of diverse ownership. He just needs a statement from you saying that they are.

Thank You!

KRISTEN BABCOCK REGULATORY ANALYST SAN JUAN DISTRICT OFFICE, WESTERN DIVISION 382 CR 3100, AZTEC, NM 87410 OFFICE (505) 333-3206



Well_Name:	BELL FEDERAL 12 #2	API: 3004531679				
Location:	E-12-30.0N-13W 1615 FNL 900 FWL					
Operator	XTO ENERGY	INC	County:	San Juan		
Year:	2014					
Pool Name:	BASIN FRUITLAND COAL (GAS)					
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced		
January	0	3644	1190	31		
February	0	3424	1060	28		
March	0	3208	985	31		
April	0	3196	1165	30		
May	0	3092 ·	1095	31		
June	0	2988	1140	30		
July	0	3240	1075	31		
August	0	4209	1275	0		
September	0	0	0	0		
October	0	0	0	0		
November	0	0	0	0		
December	0	0	0	0		
CUM	0	1257477				

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Location:		F API: 3004525614 N-13W 1620 FNL 930 GY INC	FWL County:	San Juan
Land Type	: Federal	Well Type:	Gas	
Year: Pool Name	2014 e BASIN DAI	KOTA (PRORATED GAS)		
Month	Oil(BBLS)	-	Water(BBLS)	Days Produced
January	3	1789	20	31
February	1	1631	0	28
March	5	1533	82	31
April	3	1851	0	30
May	2	1759	40 .	31
June	1	1693	0	30
July	1	1762	110	31
August	3	1623	0	0
Septembe	r 0	0	0	0
October	0	0	0	0
November	0	0	0	0
December	0	0	0	0
CUM	2097	538692		,

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