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		NE	<b>W MEXICO ΟΠ</b>	CONSERVATIO	N DIVISION		i e
				neering Bureau - ncis Drive, Santa Fe, I	M 87505		
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		A	dministrat	IVE APPLICA	TION CHE	CKLIST	
Т	HIS CHECKL	IST IS MANE	DATORY FOR ALL ADMIN WHICH REQUIRE	ISTRATIVE APPLICATIONS PROCESSING AT THE DIV	FOR EXCEPTIONS 1 ISION LEVEL IN SAN	TO DIVISION RULES A	ND REGULATION
Applic	ation Aci [NSL-No	ronyma: on-Standa	rd Location] [NSP-	Non-Standard Prorat	on Uni <b>q (SD-S</b> ir	nuitaneous Dadio	cation]
	[ОНО]	C-Dawnho	le Commingling	[CTB-Lease Commin .8 - Off-Lease Storag	glingj (PLC-Pa	ol/Lease Commit ase Measureme	ngling]
			X-Waterflood Expa	nision] [PMX-Press Disposal] [IPI-Injec	ure Maintenanco	e Expansion]	
	[EO	R-Qualifie	d Enhanced Oli Re	covery Certification	[PPR-Positive	Production Resp	jonso]
[1]	TYPE	OF APPI	.ICATION - Check	Those Which Apply	for [A]		
		[A] L	Location - Spacing U	nit - Simultaneous De	dication		5 <sup>5</sup> 4 <sub>1</sub> 9
							8 44
			ne Only for [B] or [C Commingling - Stora				
			🛛 DHC 🔲 СТВ	D PLC' D PC	C 🗌 OLS 🗌	] OLM	BU
		[C] I	njection - Disposal -	Pressure Increase - Fi	hanced Oil Reco	overy	on L
		<u>ן</u>	WFX 🗋 PM	x 🗌 swp 🔲	IPI 🗌 EOR	PPR PPR	B
;		[D] (	Other: Specify	·····			
[2]	NOTE	TCATIO	N REOURED TO	: - Check Those Whic	h Apply, or 🔳 D	oes Not Apply	
( <b>*</b> }		[A] [	Working, Royal	ty or Overriding Roy	alty Interest Own	lers	
		[B] [	Offset Operator	s, Leaseholders or Su	rface Owner		: :1 el
		[C] [	Application is C	One Which Requires P	ublished Legal N	Notice	i i i i i i i i i i i i i i i i i i i i
		[D] [	U.S. Bureau of Land Mar	Vor Concurrent Appro	ic Lands, State Land Offic	31.O	
		[E] [	For all of the ab	ove, Proof of Notific	ation or Publicati	on is Attached, a	nd/or,
		[F] [	Waivers are Att	ached		,	
[3]	SUBM		RATE AND COM	PLETE INFORMA	TION REQUIR	ED TO PROCE	SS THE TYPE
			ION INDICATED		,		
[4]	CERT	IFICATI	ON: I hereby certif	y that the information	submitted with t	this application for	or administrative
appro applie	val is acc cation unt	<b>urate</b> and il the requ	complete to the bes nired information in	t of my knowledge. I d notifications are sub	also understand mitted to the Div	thamo action will vision.	
		=	. /	yeted by an Individual w			sity.
HOULY	C. PERKINS		Lol	y C. Ferk		Y COMPLIANCE TEC	H12/6/2007
	or Type Na		Signature	0	Title		Date
					Holly perk e-mail Addre	ins@xtoenergy.com	1
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<b>F</b> 21	T
District	
LAISUICE	1

1625 N. French Drive, Hobbs, NM 88249 District II

1301	Μ.	Grand	Avenue,	Anesia.	NМ	88210
			•			

District III -od: Arree: NM 87410 1000 Rio Bra

District IV

Operator

Lease

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

# **Oil Conservation Division**

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE X Single Well Establish Pre-Approved Pools EXISTING WELLBORE Yes X\_No

#### APPLICATION FOR DOWNHOLE COMMINGLING

XTO ENERGY INC.
-----------------

1220 S. St. Francis Dr., Santa Fe, NM 87505

382 CR 3100 Address N-SEC 13-T27N-R10W

CM MORRIS COM A #1F

Well No.

Unit Letter-Section-Township-Range

County

SAN JUAN

AZTEC, NM 87410

HC-3976

OGRID No. 5380 Property Code\_ API No <u>30-045-34172</u> Lease Type: <u>X</u> Federal State Fee

DATA ELEMENT	U	PPER ZO	NE	INTE	RMEDIAT	ΓE ZONE	L	OWER ZO	ƏNE
Pool Name BASIN DK/WC BASIN MANCOS	D) C B	ASIN MANC	os /				I	BASIN DAK	ATC
Pool Code		97232						71599	/
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)		5707° 5959'						6437 <sup>*</sup> 6685 <sup>*</sup>	
Method of Production (Flowing or Artificial Lift)		FLOWING	н		FLOWIN	G		FLOWING	;
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)									
Oil Gravity or Gas BTU (Degree API or Gas BTU)		NEW DRILL			NEW DRII	L		NEW DRIL	.L.
Producing, Shut-In or New Zone		NEW ZONE			NEW ZON	νE		NEW ZON	E
Date and Oil/Gas/Water Rates of Last Production. Write For new zenes with no production history, applicant shall be required to attach production	Date:			Date:			Date:		
estimates and supporting data.)	Rates:			Rates:			Rates:		
Fixed Allocation Percentage	Oil	Gas	Water	Oil	Gas	Water	Oil	Gas	Water
than current or past production, supporting data or explanation will be required )	87%	53%	57%	%	%	0/0	13%	47%	43%

### **ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes Yes	<u>X</u>	No No
Are all produced fluids from all commingled zones compatible with each other?	Yes	<u>X</u>	No
Will commingling decrease the value of production?	Yes		Nos <u>X</u>
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes	<u>_X_</u>	No
NMOCD Reference Case No. applicable to this well:			

Attachments:

achments: C-102 for each zone to be commingled showing its spacing unitand acreage dedication. Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

#### PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools

List of all operators within the proposed Pre-Approved Pools

Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Rottombole

Bottomhole pressure una.	
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE HOLLOC. PERKINS TITLE REGULATORY COMPLIANCE TECH DATE 12/3/2007	
SIGNATURE HOLLINC. PERKINS TITLE REGULATORY COMPLIANCE TECH DATE 12/3/2007	
TYPE OR PRINT NAME HOLLY C. PERKINS TELEPHONE NO. (505) 333-3155	
E-MAIL ADDRESS_holly_perkins@xtoenergy.com	

All Carl States

SUDRY NOTCES AND REPORTS ON WELLS      Do not use this form for proposals to diff or to n-entry an     submitted on the form of proposals to diff or to n-entry an     submitted on the form of proposals     SUBMIT IN TRUPLICATE - Other inducedons an propera      SUBMIT IN TRUPLICATE - Other inducedons      SUBMIT IN TRUPLICATE      SUBMIT IN TRUPLICATE - Other inducedons      SUBMIT IN T	Form 3160-5 (August 2007)						FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010 5. Lease Serial No.		
Do not use this form for proposals to diffine to re-entry an abbordined work. Use Form 318-5 (APD) for such proposals.       6. "Iffidian Alletto of Tube Nerre abbordined work. Use Form 318-5 (APD) for such proposals.         SUBMIT IN TRIPLICATE - Other instructions on page 2       7. Ifform of CAMpacaretti, Nerre arbordine work of the State		SUNDRY NOTICES							
COUNT IN THE DEFINE CONSTRUCTION OF PAGE      COUNT IN THE DEFINITION OF PAGE      COUNT I									
Source of Constant Market Sectors and No.     Sectors and No.		SUBMIT IN TRIPLICA	7. If Unit or CA	/Agreement, Name and/or No.					
XXI Descript Inc.     9. API Wort No.       32 CR 1160 Acteo, NM 87410     30. Frank No. function and an evolution of the spectra structure stru	Oil Well	harmed harmed			<b></b> _	1			
31. Addes       2b. Police No (achde are code)       20-032-34750         32. C. 8. M. et Song Sec. 7. K. M. et Song Exerctions       SOS-333-3455       BIL In Field and Not In Exploratory Area         535 / FSL & 1325 / FML       SEC. 7. K. M. et Song Sec. 13-727K-RLOW       BILL Composition (C. R. BESIN MARCOS)       II. Composition (C. R. BESIN MARCOS)         12.       CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       IVECON DESIN MARCOS       II. Composition (SumRecover)         13. Addes       Darge       Production (SumRecover)       Water State-OF         14. Location of Web (SumStrike       Composition (SumRecover)       Water State-OF         15. Decide Polycolar Composition (Composition (SumRecover)       Water State-OF       Web (Margor)         16. Decide Polycolar Composition (Composition	•			,					
332       CR 3100       Attes, IN 47100       505-532-2155       ID. Feld mil Pool, or Exploratory. Area Exercises         535* FST, 4 1325* SML       SEGN SEC 13-127N-RLOW       DARCH TARKTS, ANNOOS       IL. Construct PARCIN, MNNOOS         12.       CHECK APPROPRIATE BOXIES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF ACTION       MM         II.       Design in Produces (REPORT, OR OTHER DATA       TYPE OF ACTION       MM       SM         II.       Design in Produces (REPORT, OR OTHER DATA       TYPE OF ACTION       Molecular Bacteria Laward (MM)       MM         II.       Self-state       Design in Produces (REPORT, OR OTHER DATA       TYPE OF ACTION       MM state State OF         II.       Self-state       Design in Produces (REPORT, OR OTHER DATA       With State OF       MM state State OF         II.       Self-state       Produce Report       Produce Report       With State OF       MM state State OF         II.       Self-state       Produce Report       Produce Report       With State OF       MM state State OF         II.       Self-state       Produce Report       Produce Report       With State State OF       Mice State OF         II.       Self-state       Produce Report       Produce Report       With State State OF       Mice State OF         II.			31	p. Phone No. ( <i>include area co</i>	ode)	7			
S35' FEL & 1225' FAL     SEM SEC 13-T27N-RION	And a summariant property of the second			505-333-3155		10. Field and P	ool, or Exploratory Area		
			•			-			
12       CHECK APPROPRIATE BOX(FS) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Image: International intervention of the second state of the s	535' FSL &	A 1325' FWL SESW SEC 1		. 5		11. County or I	Parish. State		
TYPE OF SUBMISSION       TYPE OF ACTION							·····		
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Image: Subsequent Report       Image: Subseque		AF OF SURWISSION			JF ACTION				
Statesquent Report       Coining Repair       New Construction       Recomplete       Image: Decomplete         Field Atundomment Natice       Charge Plans       Plag and Atlandom       Temperative Atundom         13.       Decombe Proposed or Completed Operation (clearly state all perintern technik including costinated stating date or dary proposed work and approximate duration thereof.         14.       Decombe Proposed or Completed Operation (clearly state all perintern technik including costinated stating date or dary proposed work and approximate duration thereof.         15.       Observer to Injection       Plug Back       Water Disposed         16.       Decombe Toposed or Completed Operation (clearly state all perintern techniks and messared and true wernich all perintern matrices and Zones.         17.       Attach the Bood under which the work will be performed or provide the Bood No. on file with BLM/BLA. Required subsequent reports shall be filed within 30 dates existing that be filed within 30 dates is reave for film dimportion.         17.       Prince proposes to downhole production: "from, the Basin Dakota (71599) and the Waldcat Basin Memoos: Q11 87% Gas 53% Water 57%         18.       Common ownership between pools makes notifying owners of our intent to DHC unnecessary. Downhole communiquing will offer an economical method of production while protecting against nesservoir damage, waste of nesservise & violation of correlative rights. The ELM was notified of our intent via submittal of C103 on 12/3/2007.         14.       The recoult of the long coping is trained ordered the work wh	x	Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-Off		
	[]	Subsequent Report	Alter Casing	Fracture Treat	Reclamatic				
Convent to lajection     Convent to lajection     Plage Back     Water Diagonal      Convent to lajection     Convent to	لحصا		Casing Repair	New Construction	Recomplet	ic [	X Other DHC		
13. Describe Proposed or Completed Operation (clearly state all pertinen details including estimated starting date of any proposed work and approximate duration thereof.         13. Describe Proposal is to deepen directionally or recomplete harizontally, give subsurface kentions and neuses:         A track the Bond under which the work will be performed or provide the Bond No. on Hie Bond No.		Final Abandonment Notice	Change Plans	Plug and Abandon	Temporari	ly Abandon			
If the projonal is to deeped directionally or recomplete horizontally, give substrikes that the Bond more with the Bond more with the Bond More with BLAMBA. Required subscience reports patient markets and zones, 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 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 within 30 days following completion of the involved operations. If the operation is determined that the final site is ready for final impaction.)         XID Energy Inc. proposes to downhole production from the Basin Dakota (71599) and the Wildcat Basin Pancos (97232) upon completion of drilling. Allocations are based upon average production of the JC Cordon D #3F (closest Mancos well to location):         Basin Dakota:       0il 13% Gas 47% Water 43% Basin Mancos:         Basin Mancos:       0il 87% Gas 53% Water 57%         Common ownership between pools makes notifying owners of our intent to DHC unnecessary. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The HLM was notified of our intent via submittal of Clo3 on 12/3/2007.         14       Harch regime for the production of the SPC FOR FEDERAL OR STATE OFFICE USE         Approved by       This SPACE FOR FEDERAL OR STATE OFFICE USE         Approved by       This SPACE FOR FEDERAL OR STATE OFFICE USE         Approved by       Office         Approved by       Office			Convert to Injection	Plug Back	Water Dis	oosal .			
Basin Dakota:       Oil 13%       Gas 47%       Water 43%         Basin Mancos:       Oil 87%       Gas 53%       Water 57%         Common ownership between pools makes notifying owners of our intent to DHC unnecessary. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The ELM was notified of our intent via submittal of c103 on 12/3/2007.         I.4. Thereby certify that the bregoing is traffind correct       Title       REGULATORY COMPLIANCE TECH         Name (Dring)       Date       12/3/2007         HOT aff, C. AddKCINS       Date       12/3/2007         This SPACE FOR FEDERAL OR STATE OFFICE USE       Date       Date         Approved by       Title       Date       Office         Contitions of approval of this instite does not warden of Sectify that the to these rights in the subject lease which would entite to does not warden of Sectify that the to these rights in the subject lease which would entite to approval of the United States are false.	If the propo Attach the f following ec- testing has f determined f XTO Ener Mancos (	sal is to deepen directionally or recomp Bond under which the work will be pe- completion of the involved operations. Is been completed. Final Abandonment 1 that the final site is ready for final inspe- regy Inc. proposes to downh (97232) upon completion of	blete horizontally, give subs formed or provide the Bor if the operation results in a Notices shall be filed only a ction.) hole production fra drilling. Allog	urface locations and measured ad No. on file with BLM/BIA multiple completion or recon after all requirements, includie on the Basin Dakota	d and true ver A. Required s apletion in a in ng reclamatic (71599)	rtical depths of all subsequent reports new interval, a Fo on, have been con and the Wil	pertinent markers and zones. shall be filed within 30 days rm 3160-4 shall be filed once apleted, and the operator has dcat Basin		
Basin Mancos:       Oil 87%       Cas 53%       Water 57%         Common ownership between pools makes notifying owners of our intent to DHC unnecessary. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The ELM was notified of our intent via submittal of C103 on 12/3/2007.         I4. Thereby certify that the breasing is treamd correct       Title       REGULATORY COMPLIANCE TECH         Name d'rinnet fpedi       Date       Date         Signature       Title       REGULATORY COMPLIANCE TECH         Signature       Date       Date         Approved by       Title       Office         Conditions of approval. If any are attached. Approved of this inster does not warran of Verify that the subser lease which would entered.       Office         The 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 12012, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false.	Gordon D	THISEST FAILOS WELL							
Common ownership between pools makes notifying owners of our intent to DHC unnecessary. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The EIM was notified of our intent via submittal of c103 on 12/3/2007.         14. Thereby certify that the bregoing is thand correct mane driving drive damage is than a comment of the bregoing is the bregoing is than a comment of the bregoing is than a comment of the bregoin									
commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The BLM was notified of our intent via submittal of C103 on 12/3/2007.         14. Thereby certify that the bregoing is tracted correct         Name driving track         HOLDE C. ADDRESS         WORDE C. ADDRESS         Title         REGULATORY COMPLIANCE TECH         Date         Signature         Date         Approved by         Title         Conductors of approved. If any are stateded. Approved to this notice does not warrant of vently that the subject lease which would contact operations threeon.         The 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willhully to make to any department or agency of the United States any false.	Basin Ma	ncos: 01187% G	as 537 Water :	⊃/%					
Name (Primed Tiped) HOLINC C. AUXKINS       Title       REGULATORY COMPLIANCE TECH         Signature       Date       12/3/2007         THIS SPACE FOR FEDERAL OR STATE OFFICE USE       Date       Date         Approved by       Image: State of the st	commingl waste of	ing will offer an economi reserves & violation of	cal method of proc correlative right:	duction while prote	cting aga	ainst reserv	oir damage,		
Name (Primed Tiped) HOLINC C. AUXKINS       Title       REGULATORY COMPLIANCE TECH         Signature       Date       12/3/2007         THIS SPACE FOR FEDERAL OR STATE OFFICE USE       Date       Date         Approved by       Image: State of the st									
Signature       Date       12/3/2007         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved by       Title       Date         Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable tille to those rights in the subject lease which would       Title       Date         Title 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 false,	Name (Printed	Tiped) // / ) ()		Title RECHILATOR	Y COMPLU	ANCE TECH			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved by       Title       Date         Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject lease which would - entitle the applicant to conduct operations thereon.       Office         Title 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 false,       Itele 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 false,		$f \wedge h \rightarrow h$	<u>ا</u>						
Approved by       Title       Date         Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject lease which would - entitle the applicant to conduct operations thereon.       Office         Title 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 false,       Item 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 false,	7				E USE				
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	Title 18 U.S.C. Secti	ion 1001, and Title 43 U.S.C. Section 1212,		knowingly and willfully to make to	o any departme	nt or agency of the I	Jnited States any false,		



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

December 3, 207

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Sec 13 - T27N - R10W

Mr. Will Jones New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

Subject: Downhole Commingle Application CM Morris Com A #1F

San Juan, New Mexico

Basin Dakota & Wildcat Basin Mancos

30-045-34172

Mr. Jim Lovato Bureau of Land Management 1235 La Plata Highway Farmington, NM 87401

Dear Mr. Jones:

Enclosed please find an administrative application form (C107A) and attachments for downhole commingling of the Basin Dakota and Wildcat Basin Mancos pools. XTO Energy Inc. plans to drill this well immediately and downhole commingle at the time of completion.

The ownership (WI, MRI & ORRI) of these pools are identical in this wellbore. Downhole commingling in this manner will offer an economic method of production while protecting against reservoir damage, waste of reserves and violation of correlative rights. Should you require any additional information please contact me at (505) 324-1090.

If you have any questions pertaining to this matter, please call me at (505) 324-1090.

Holly C. Perkins Regulatory Compliance Tech

xc: Wellfile

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Submit 3 Copies To Appropriate District Office	State of New Mexico Energy, Minerals and Natural Resources	Form C-103 May 27, 2004
District I 1625 N. French Dr., Hobbs, NM 87240		WELL API NO.
District.II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION	<u>30-045-34172</u> 5. Indicate Type of Lease
District III 1000 Rio Brazos Rd., Aztee, NM 87410	1220 South St. Francis Dr.	STATE FEE
District 1V	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
(DO NOT USE THIS FORM FOR PROPO	ES AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A ATION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name: CM MORRIS COM A
1. Type of Well:		8. Well Number
Oil Well 🗌 Gas Well 🗶	Other	1F
2. Name of Operator		9. OGRID Number
XIO Energy Inc.           3. Address of Operator	· · · · · · · · · · · · · · · · · · ·	5380 10. Pool name or Wildcat
382 CR 3100 Aztec, NM 87	410 Alto Alto Alto Alto Alto Alto Alto Alto	BASIN DAKOTA/WC BASIN MANCOS
4. Well Location	el en l'al antigen de la companya d La companya de la comp	
linit letter N :	535 feet from the way SOUTH line and	1325 feet from the WEST line
Section 13	Township 27N Range 10W	NMPM County SAN JUAN
	11. Elevation (Show whether DR. RKB, RT. GR, e	etc.)
Pit or Below-grade Tank Application	ar Classica 🗍	· · · · · · · · · · · · · · · · · · ·
	Distance from nearest fresh water well D	interne from an enternet and the sector
	Below-Grade Tank: Volumebbls; Construct	
	Below-Grade Fairk, volumeobls, Construct	
NOTICE OF INTE PERFORM REMEDIAL WORK		LING OPNS. PLUG AND ABANDONMENT
OTHER: DOWNHOLE COMMINGLE	I OTHER:	
13. Describe proposed or completed	operations. (Clearly state all pertinent details, and gi SEE RULE 1103. For Multiple Completions: Attac	
of drlg. Allocations are	o DHC production fr/Basin DK (71599) & WC based upon avg production of the JC Gordor Dakota: Oil 13% Gas 47% Water 43% Mancos: Oil 87% Gas 53% Water 57%	
an economical method of pr	cols makes notifying owners of our intent oduction while protecting against reservoi ights. The BIM was notified of our intent $\Lambda$	r damage, waste of reserves &
grade tank has been/will be oustfacted of cl	ove is true and complete to the best of my knowledges of the second seco	ge and belief. I further certify that any pit or below-
SIGNATURE Willy C.	TITLE_REGULATORY	COMPLIANCE TECH DATE 12/3/2007
U Type or print name HOLLY C. PERKI	E-mail address: ho	lly_perkins@xtoenergy.com Telephone No. 505-333-3155
For State Use Only		
APPROVED BY	TITLE	DATE
Conditions of Approval, if any:		

District.1 1625 N. French Dr., Hobbs. NM 88240 <u>District II</u> 811 South First, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office Fee Lease - 3 Copies State Lease - 4 Copies

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X AMENDEDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

· · · /	n <sup>.</sup>	- T	Pool Code	2	<sup>3</sup> Pool Name					
71599					BASIN DAKOTA					
<sup>4</sup> Property Co	sde	<sup>5</sup> Property Name								Well Number
			CM MORRIS COM A							1F
<sup>7</sup> OGRID (	NG.				* Operate					<sup>9</sup> Elevation
5380					XTO Ene	rgy. Inc.				6160'
					<sup>10</sup> Surface	Location				
UL or los no.	Section	Township	Rang <del>e</del>	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County
N	13	27N	10W		535	SOUTH	1325	WE	ST	SAN JUAN
			<sup>11</sup> Bott	om Hol	e Location I	f Different From	Surface			
UL or for no.	Section	Township	Range	Lot Idn		North/South line	Feet from the		est line	County
N	13	27N	10W		660	SOUTH	1850	WE	ST	SAN JUAN
<sup>12</sup> Dedicated Acres		r Infill 🏴 Ca	onsolidation	Code 15 O	rder No.					
320 Acres W/2	2					• · · ·				
NO ALLOW	ABLE W	ILL BE ASS	IGNED T	O THIS C	OMPLETION L	JNTIL ALL INTERE	STS HAVE BEE	N CONS	OLIDAT	ED OR A NON-
			STANE	ARD UN	IT HAS BEEN	APPROVED BY THI	E DIVISION			
r — — – -				·			" OPERA	TOR C	FRTI	ICATION
				1			I hereby certify tha	i the informat	ion contained	herem is true &
				1		Lot 1	organization either	complete to the best of my knowledge & belief and that this organization either owng a working interest or unleased minoral interest in the land including the proposed bottom hole incation or bas o right to drittfihm well at this location pursiangko a contract with an		
				1		37.95	a right to drill this			
				е Г			owner of such a ms.	owner of such a mineral or working interest, of the voluntary pooling agreement of a companyory pooling order herzingere entered by the		
				1	C	divisioif	division of b			
					6.56937 N (NAI 07.85148 W (N/		KIN	lf (	2. TQ	itus
					6.269361 N (NA		Signature	0		
)				Long: 1	07.850.861 W (i		Holly C	Perki	าร	
)				1	· .	Sec. 1	Printed Nar	ne		
l		T A		ļ	- Arta	Lot 2	Regula	atory Co	omplian	ce Tech
ł		DAKOTA		1		(f.) 36,50	Title 2/12/2007			
		Ā		1	i shinaan (ba					
L.,		()		13	1 - 24 - 3312 - 663		Date			
	1			1						
ĺ		٠.		1			" SURVE	EYOR	CERTI	FICATION
				1		1-62				location shown
				1		Lot 3 36.07				field notes of
				- 1 - 1			actual surv supervision			
				1			correct to i	·		
[				<u>- I</u>					-	-
				1 24			10/12/20 Date of Su			
185	0' ·			ा । .ी.			Original S		lianed E	Bv:
1325'	<u> </u>		om Hole	Loc		Lot 4 36.65	Boy A	-		-
		Surface	LUC				- OVA	<u>rusii</u>		
1		53,			:		8894			
) <sup>*</sup> *						Cartificate Number				



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	State of Ne	w Mexico		Form C-102	
District 1 1625 N. French Dr., Hubbs, NM 88240	Energy, Minerals & Natur	al Resources Departme	nt Revised	October 12, 2005	
District II	OIL CONSERVA		Submit to Appropriate District Offic		
811 South First, Artesia, NM 88210 District III		t. Francis Dr.		Lease - 3 Copies	
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, 1		Stan	e Lease - 4 Copies	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa PC, I	NM 07505			
	LOCATION AND AC	REAGE DEDICAT	1	IDED REPORT	
				···	
30-045-34172	<sup>2</sup> Poul Code 97232		* Pool Name WILDCAT BASIN MANC	: OS	
Property Code	*Propert	Name		Well Number	
22789	CM MORRI		1	1F	
°OGRID №.	* Operato		······································	* Elevation	
5380	XTO Ene	rgy. Inc.	:	6160'	
<b>.</b>	<sup>10</sup> Surface	Location			
UL or lot no. Section Township Ran	ge Lot film Feet from the	North/South line Fo	eet from the East/West line	County	
N 13 27N 10	W 535	SOUTH	1325 WEST	SAN JUAN	
111	<b>Bottom Hole Location I</b>		ırface		
UL or lot no. Section Fownship Runs			et from the East/West line	County	
N 13 27N 10		SOUTH	1850 WEST	SAN JUAN	
<sup>12</sup> Dedicated Acres <sup>13</sup> Joint or Infill <sup>14</sup> Consolid DK: 320 Acres MC: 160 Acres	ation Code				
NO ALLOWABLE WILL BE ASSIGNE	TO THIS COMPLETION L	NTH ALL INTERESTS	HAVE BEEN CONSOLIDA	FD OR A NON-	
	ANDARD UNIT HAS BEEN /			010101111011-	
			<sup>17</sup> OPERATOR CERTIF thereby certify that the information contained	Therein is true &	
		Lot 1	complete to the best of my knowledge & beliej organization either owns it working interest o	r unleased nameral	
		37.05	interest in the land including the proposed ha a right to drift this well at this location pursue		
			owner of such a mineral or working interest, i agreement for a computying proving order her		
	Lat: 36.56937 N (NAC		division F.F.	(i	
	Long: 107.85148 W (NA		HANK prs	am	
	Lat: 36.269361 N (NA		Stature )		
	Long: 107.850.861 W (I	AD 27)	Lorri D. Bingham		
		Lot 2	Printed Name		
		36.50	Regulatory Complian	¢e lech	
-					
DAK@TA	40		10/9/07 Date		
	ip				
	· 推动 建铁石 建准		* SURVEYOR CERTI	FICATION	
	i de configue face. La casa de casa		I hereby certify that the well i	location shown	
þ		Lot 3 36.07	on this plat was plotted from	field notes of	
<b>)</b>			actual surveys made by me or supervision, and that the som	" under my: e is true &	
I MANÇOS	1		correct to the best of my belie	f.	
<u>}</u>		······	10/10/0000		
P {			10/12/2006 Date of Survey		
1850' Ø Bottom H	lole Lec	Lot 4	Original Survey Signed E	s.	
1325 Solion P		36.65	Rov A. Rush		
535' 660'				······	
ि जि स्व		-	8894 Certificate Number		
a iii	11	1			

······					
, DATE IN	, SUSPENS	SE ENGINEER		TYPE	APP NO.
	I	NEW MEXICO OIL - Engin 1220 South St. Franc	eering Bureau -	N DIVISION	
		ADMINISTRATI	VE APPLICA	TION CHE	CKLIST
	ation Acronyms [NSL-Non-Star [DHC-Down [PC-Po	WHICH REQUIRE Print s: Indard Location] [NSP-No Inhole Commingling] [O Ind Commingling] [OLS [WFX-Waterflood Expansion]	ROCESSING AT THE DIV on-Standard Prorati CTB-Lease Comming - Off-Lease Storage sion] [PMX-Press sposal] [IPI-Inject	SION LEVEL IN SANT, on Unit] [SD-Simu gling] [PLC-Poo e] [OLM-Off-Lea ure Maintenance tion Pressure Inc	ultaneous Dedication] I/Lease Commingling] Ise Measurement] Expansion] rease]
[1]	[A]	PLICATION - Check T Location - Spacing Uni NSL NSP One Only for [B] or [C] Commingling - Storage DHC CTB Injection - Disposal - Pi WFX PMX Other: Specify	t - Simultaneous Dec SD - Measurement PLC ( PC ressure Increase - En SWD I	DLS	OLM 'ery ] PPR
[2]	[A] [B] [C] [D] [E] [F]	<ul> <li>Offset Operators, I</li> <li>Application is One</li> <li>Notification and/o</li> <li>U.S. Bureau of Land Manage</li> <li>For all of the abov</li> <li>Waivers are Attack</li> </ul>	or Overriding Roya Leaseholders or Surf Which Requires Pu r Concurrent Approv ment- Commissioner of Public e, Proof of Notificat	Ity Interest Owner face Owner Iblished Legal No val by BLM or SL Lands, State Land Office ion or Publication	tice O is Attached, and/or,
[3]		CURATE AND COMPI TION INDICATED AI		ION REQUIRE	D TO PROCESS THE TYPE
	al is <b>accurate</b> ar		f my knowledge. I a	ulso understand th	s application for administrative a <b>tno action</b> will be taken on this ion.

	Note: Statement mus	stible completed by	/ an individual with mai	nagerial and/or supervisory capacity.	
HOLLY C. PERKINS Print or Type Name	<u> </u>	ignature	Terkus	<u>REGULATORY COMPLIANCE TECH</u>	1 <u>2/3/2007</u> Date
The of Type Func		SV		Holly perkins@xtoenergy.com e-mail Address	

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