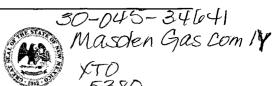
NSL

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau



		ADMINISTRATIVE APPLICATION CHECKLIST
T	HIS CHECKLIST IS N	IANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
pplic	[DHC-Dow [PC-Po	
]	TYPE OF AI	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Check [B]	C One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
	[D]	Other: Specify
]	NOTIFICAT [A]	TON REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached
]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE.
	val is accurate a	TION: I hereby certify that the information submitted with this application for administrative and complete to the best of my knowledge. I also understand that no action will be taken on this equired information and notifications are submitted to the Division.
		: Statement must be completed by an individual with managerial and/or supervisory capacity.

B Print or Type Name

bradley - jameson @xtoenessy con e-mail Address



May 28, 2009

VIA FEDEX OVERNIGHT

Mr. David Catanach New Mexico Oil Conservation Division 1220 S St Francis Dr Santa Fe NM 87504

Re:

Application for Administrative Approval of Unorthodox Location

XTO Energy Inc.'s Masden Gas Com #1Y

1965' FNL and 2300' FWL, Section 28, T29N, R11W

San Juan County, New Mexico

Otera-Chacra and Mancos Formations

Dear Mr. Catanach:

XTO Energy Inc. hereby requests administrative approval for an unorthodox location for the above referenced well. Attached for your reference are the following exhibits:

- 1. Well location plat (NMOCD Form C-102)
- 2. Topographic map
- 3. Aerial photograph
- 4. Ownership map
- 5. Production map showing Otera-Chacra, Mancos, and Dakota Gas Production

The above referenced well is proposed to be drilled to test the Otera-Chacra Formation, spaced as a 160 acre NW/4 unit, test the Mancos Formation, spaced as a 160 acre NW/4 unit, and further develop the Dakota Formation, spaced as a 320 acre N/2 unit. This location has been chosen due to the difficulties pertaining to the surrounding topography and the proximity of the San Juan River as depicted on the enclosed aerial photo which prevents XTO from constructing and accessing a standard location.

XTO received approval for a NSL for the Otero-Chacra and Wildcat-Mancos formations for the original well the Masden Gas Com 1F, API 3004534466, located at 2275 FWL and 1975 FNL, NSL-5749;) however, during the drilling of this well water entry was encountered and it was necessary to abandon the wellbore. The Masden Gas Com 1Y was moved 10 ft north and 25 ft. east and drilled as a replacement for the Masden Gas Com 1F. All of the offset operators in each of the target formations have been notified of this application by certified mail and copies of the letters and receipts are attached.

XTO Energy Inc. requests your administrative approval for the unorthodox location based on the above information. Should you need any additional information, please contact me at (817) 885-3156.

Yours truly,

Enally M. Jommson
Bradley M. Jameson

Landman

cc: Burlington Resources Oil and Gas Company LP BP America Production Company BISTRICT + 1625 N. French Or., Habbs, N.M. 88240

DISTRICT 6 1301 W. Grond Ave., Artesia, N.M. 88210

DISTRICT III 1000 Rio Brozes Rd., Aztec, N.M. 87410 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

State Lease - 4 Copies Fee Lease - 3 Copies

[] AMENDED REPORT

DISTRICT IV 1220 South St. Francis Dr., Soutu Fa. Nr. (1/505

	WELL LO	CATION AND ACI	REAGE DEDI	CATION PL	AT	
30-045-3		Pool Cade 329	DTERO	CHACK	A	
Property Coda		Property No	uma		• 4	rell Number
100HD NS. 5380		*Operator N				Flewition 5406
		¹⁰ Surface	Location			
UI, or lot no. Section	Foundhip Range 29 -N 11W	15t Idn Feet from the	North/South tine NORTH	Feet from the 2.300	fost/West line WEST	County SAN JUAN
L	11 Bottor		f Different Fro	L		
Ut or lot no. Section	Township Range	Lut Idn Feet from the	North/South line	Feet from the	East/West line	County
** Dedicated Acres	G Je'nt or Infi	Il "Consolidation Co	l	¹⁹ Order No.	L	
160 NW						
NO ALLOWABLE Y		TO THIS COMPLETE NDARD UNIT HAS BI				ONSOLIDATED
16 WINNSS CORNER N CU-13-19 W 10:324" OLU'D, CORNER STANPTD W/ 15. No. 11:98		LONG: 107.99	57° N. (NAD 83) 9822° W. (NAD 2° N. (NAD 27) 54.0° W. (NAD 27)	I hereby certical true and baller, and to interest or including the right to drill contract will interest, or compulsory is division. Printed 18 C I haraby certical was platted rime or under and derrect Date ut 1	8894	contained he win my increeding and her dens a working in the land location or has a no pursuant to a sineral or working greement or a entered by the State Oate RTIFICATION is shown on this pict of surveys made by it the same is true.

DISTRICT + 1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT 6 1301 W. Grand Ave., Artesio, N.M. 88210

DISTRICT III 1000 His Brazes Ro., Aztec, N.M. 87410 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

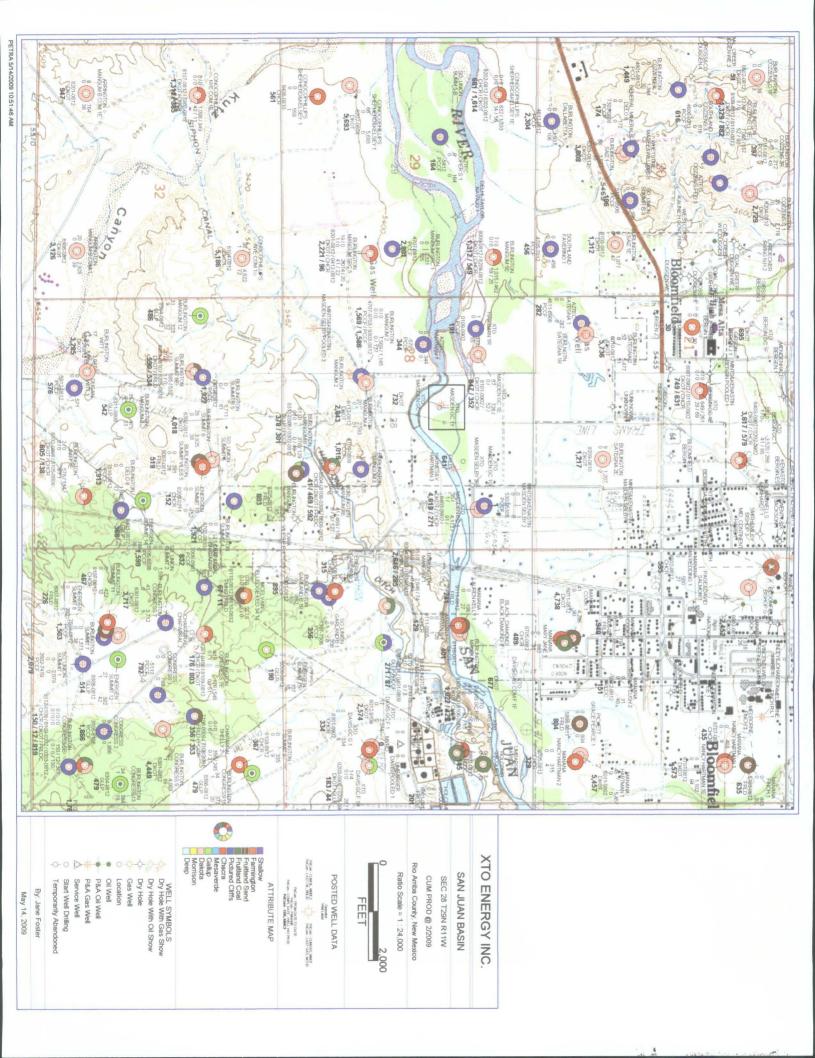
Submit to Appropriate District Office

State Lease — 4 Copies Fee Lease — 3 Copies

[] AMENDED REPORT

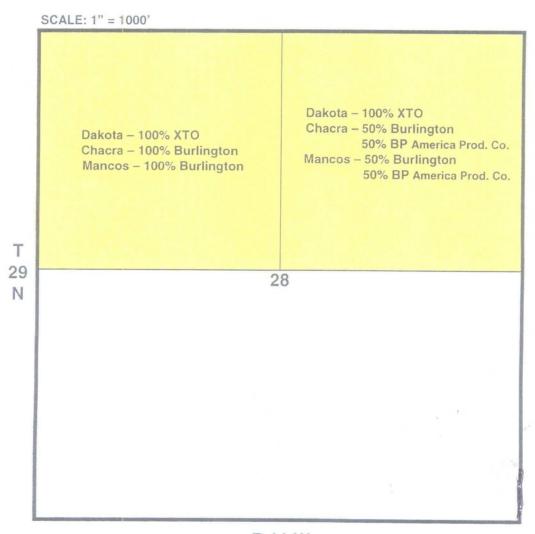
DISTRICT IV 1220 South St. Francis Dr., Santa Fe, NM 87505

:X20 360th St. 110	arcis 07., 50			OCATION	N AND A	CREAGE DED	ICATION PL	_AT		
30-045	Kumber 3C		9'	7 23 2		BASIN	M ANCO			
Property Co	de	10 11			3 Property				• ₩	/ell Number
2277	1				MASDEN GA			<u>-</u>		17
CIRDO'	>				*Operator XTO ENERI					Hevation 5406
					10 Surface	Location		_		
Ut. or lot no.	Section 28	Township 29 -N	Range 11W	Lot Idn	Feet from the 1965	North/South tille NORTH	Feet from the 2300	Eost/We WE		SAN JUAN
			" Bott	om Hole	Location	If Different Fr	om Surface			
Ut or lot no.	Section	lownship	Ronge	Lut Idn	Feet from the	North/South line	Feet from the	East/We	st line	County
12 Dedicated Acres	<u>.</u>	<u>-</u>	¹³ Joint or I	ofili	** Gonsolidation	Code	Order No.			
320	NI	12	1		1					
NO ALLOV	VABLE V	WILL BE A	ASSIGNE	D TO THE	S COMPLET	ION UNTIL ALL BLEN APPROVE	INTERESTS	HAVE B	EEN C	ONSOLIDATED
16 WITH USS	CORNER	- N N	VOIV 3 1	No. 3 I		BEEN MITROVE	17		OCOTE	TO A CIONI
N CO-3	3-19 W X	',		STAMPER	iw/ \		. 11 *** **		-	FICATION contained herein
CALC'D, COR	PER		M				is live on	j complete to	the best of	Emy knowledge and her dens a working
					9 -40 -58 E		interest or lactualing to	unleased min	eral interest attorn hale	in the land location or has a
# 3	/		1995	26	19,80, (C)		contract •	ith on owner	of such or m	in plumuant to a nineral or warking greement or a
S 55	\	\					compulsor)	pooling order	tieratolors	entered by the
2635.13	1							, ,	/	0 -1 1
) " J				\	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	367 N. (NAD 83	\mathbb{Z}_{+}	de l	aug	han Stack
	2300	1	\		LONG: 107.	998 22" W. (NA O `	83) Signal	(d),	1/20	Date
			\		LAT:\36'41'55 LONG:\107'59	5.2" N. WAD 27) 9'54.0" W. (NAD 27	, X	11a	Vaite	ghan_
	$\Delta $			28		<u> </u>	Printeg	Nome		,
FD. PIN & CAF STAMPED W/	ļ						18	SURVEY	YOR CE	RTIFICATION
(S. No. 11598 			•	1						s shown on this plot of surveys made by
	į							≈ my supervis I to the best		it the same is trus
							Date vi		HALL B	808
							Signatu	ond Sugar	Protein	do zertenen
							\	W CX	Jul.	
1							1	到一个	80	131
	j					!		A CONTROL	894	
	ţ			ì					6) 11 14	<u>, , , , , , , , , , , , , , , , , , , </u>

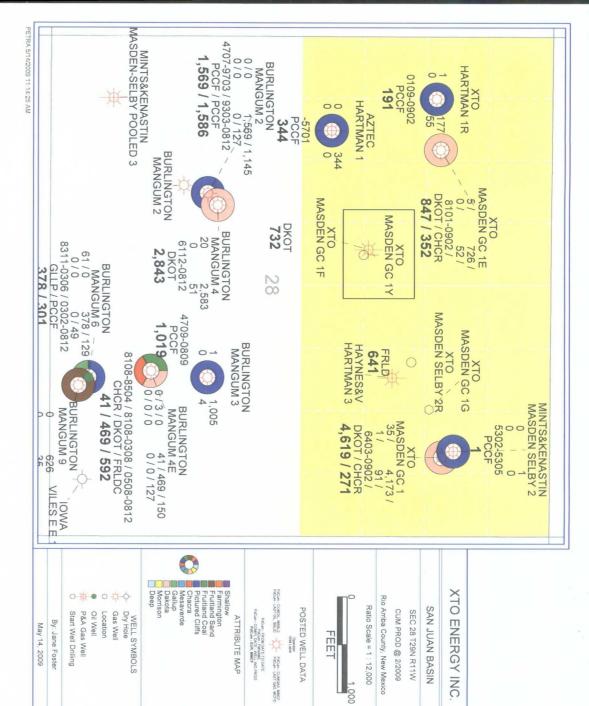


R0070938 2-064-169-345-285 LASITER LOUIE ET 7-54/152 7-24/152 R0072626 2-064-169-330-380 MOSLEY WALTER ET B:1250 P:87

Masden Gas Com #1 **Y** * Working Interest Map Section 28 Township 29 North, Range 11 West San Juan County, New Mexico



R 11 W





May 28, 2009

VIA U.S. CERTIFIED MAIL

Mr. Michael Rogers BP America Production Company On-Shore U.S., North America SPU P.O. Box 3092 Houston, TX 77253-3092

Re:

Application for Administrative Approval of Unorthodox Location

XTO Energy Inc.'s Masden Gas Com #1Y

1965' FNL and 2300' FWL, Section 28, T29N, R11W

San Juan County, New Mexico

Otera-Chacra and Mancos Formations

Dear Mr. Rogers:

Enclosed is a copy of an Application for Administrative Approval of Unorthodox Location for the Masden Gas Com #1Y Well that has been sent to the New Mexico Oil Conservation Commission for administrative approval. If you have no objection to the proposed non-standard location, please so indicate by signing and returning one copy of this letter to me at the address on shown at the bottom of this letter.

XTO received approval for a NSL for the Otero-Chacra and Wildcat-Mancos formations for the original well the Masden GC 1F, API 3004534466, located at 2275 FWL and 1975 FNL, NSL-5749; however, during the drilling of this well water entry was encountered and it was necessary to abandon the wellbore. The Masden GC 1Y was moved 10 ft north and 25 ft. east and drilled as a replacement for the Masden GC 1F.

Should you have any questions or need more information, please contact me at (817) 885-3156. Your prompt interesting attention to this matter will be very much appreciated.

Yours truly,

Bradley Jameson

Landman

Enclosures

cc: Mr. David Catanach, NMOCD

Gredly Jomm



	hereby	waives notic	e of hearing	and	objection	to
the application by XTO Energy Inc.	for the	non-standard	location for	the	Masden (зas
Com #1Y Well, as depicted on the end	closed p	lat.				
By:		_				
Printed Name:						
Date:		_				

RETURN RECEIPT REQUESTED USPS MAIL CARRIER DETACH ALONG PERFORATION

PS Form 3811, January 2005

ļ	2. Afficie inumper	COMPLETE THIS SECTION O	N DELIVERY
•		A. Received by (Please Print Clearly)	B. Date of Delivery
		C. Signature	☐ Agent ☐ Addressee
	7160 3820 3530 0303 6635	D. Is delivery address different from item 1? If YES, enter delivery address below:	Yes No
	3. Service Type CERTIFIED MAIL		
	4. Restricted Delivery? (Extra Fee) Yes		Ĭ
-	Article Addressed to:		
	BP America Production Co. Mr. Michael Rogers P.O. Box 3092 Houston, TX 77253-3092	Reference Information Masden GC #1 Y	

Domestic Return Receipt

Thank you for using Return Receipt Service



May 28, 2009

VIA U.S. CERTIFIED MAIL

Mr. Ben Malone Burlington Resources Oil and Gas Company LP 3401 E. 30th St. Farmington, NM 87402

Re:

Application for Administrative Approval of Unorthodox Location

XTO Energy Inc.'s Masden Gas Com #1Y

1965' FNL and 2300' FWL, Section 28, T29N, R11W

San Juan County, New Mexico

Otera-Chacra and Mancos Formations

Dear Mr. Malone:

Enclosed is a copy of an Application for Administrative Approval of Unorthodox Location for the Masden Gas Com #1Y Well that has been sent to the New Mexico Oil Conservation Commission for administrative approval. If you have no objection to the proposed non-standard location, please so indicate by signing and returning one copy of this letter to me at the address on shown at the bottom of this letter.

XTO received approval for a NSL for the Otero-Chacra and Wildcat-Mancos formations for the original well the Masden GC 1F, API 3004534466, located at 2275 FWL and 1975 FNL, NSL-5749; however, during the drilling of this well water entry was encountered and it was necessary to abandon the wellbore. The Masden GC 1Y was moved 10 ft north and 25 ft. east and drilled as a replacement for the Masden GC 1F.

Should you have any questions or need more information, please contact me at (817) 885-3156. Your prompt interesting attention to this matter will be very much appreciated.

Yours truly,

Bradley Jameson

Bridley Jonnon

Landman

Enclosures

cc: Mr. David Catanach, NMOCD



	hereby	waives	notice	of hearin	g and	objection	on to
the application by XTO Energy Inc.	for the	non-sta	ndard	location for	or the	Masden	Gas
Com #1Y Well, as depicted on the end	closed p	lat.					
By:		_					
Printed Name:		-					
Date:							

Thank	
Thank you for using Return Receipt Service	RETURN RECEIPT REQUESTED USPS MAIL CARRIER DETACH ALONG PERFORATION

PS Form 3811, January 2005

2. Article Number	COMPLETE THIS SECTION OF	N DELIVERY
!!! \$188 \$188 18 BU 108 188 BU 108 18 BU	A. Received by (Please Print Clearly)	B. Date of Delivery
	C. Signature	B. Date of Delivery
71,60 3820 3530 0303 6697	D. Is delivery address different from item 1? If YES, enter delivery address below:	Yes O
3. Service Type CERTIFIED MAIL		
4. Restricted Delivery? (Extra Fee) Yes		Return
Article Addressed to:		8
	Reference Information	. gr
D 11 D	Masden GC #1 Y	is
Burlington Resources Oil & Gas Co./ Ben Malone	· ·	Thank you for using
3401 East 30th Street		1 7
Farmington, NM 87402		Š
		녹
	J	la l
		=

Domestic Return Receipt

Brooks, David K., EMNRD

From:

Brooks, David K., EMNRD

Sent:

Wednesday, June 10, 2009 2:06 PM

To:

'bradley_jameson@xtoenergy.com'

Subject:

Madsen Gas Com. #14Y; San Juan County, NM; NSL Application

Dear Mr. Jameson

I not that the copy of the letter you sent to BP regarding this application does not contain the admonition that if they object they must file their objection with OCD within 20 days, as required by OCD Rule 15.13.D (19.15.15.13D NMAC).

To comply with this rule, you will need to send a new notice to BP and furnish us a copy of the new notice. Alternatively, if you receive a signed consent from BP and furnish the consent to us, that will moot the defect in the notice.

Sincerely,

David K. Brooks Legal Examiner 505-476-3450



June 22, 2009

RECEIVED OCD

2009 JUN 23 A HYLA FEDEX OVERNIGHT

Mr. David K. Brooks New Mexico Oil Conservation Division 1220 S St Francis Dr Santa Fe NM 87504

Re: Application for Administrative Approval of Unorthodox Location

XTO Energy Inc.'s Masden Gas Com #1Y

1965' FNL and 2300' FWL, Section 28, T29N, R11W

San Juan County, New Mexico

Otera-Chacra and Mancos Formations

Dear Mr. Brooks:

XTO Energy Inc. requested administrative approval for an unorthodox location for the above referenced well on May 28, 2009. XTO failed to include the admonition in the notices to the offsetting parties that if they object, they must file their objection with the New Mexico Oil Conservation Commission within 20 days, as required by the OCD rule 15.13.D (19.15.15.13D NMAC). Enclosed, please find the notices that were resent to BP America Production Company and Burlington Resources containing the required admonition of the OCD rule 15.13.D (19.15.15.13D NMAC).

XTO Energy Inc. requests your administrative approval for the unorthodox location based on the above information. Should you need any additional information, please contact me at (817) 885-3156.

Yours truly,

Bradley M. Jonnson
Bradley M. Jameson

Landman

cc: Burlington Resources Oil and Gas Company LP

BP America Production Company



June 22, 2009

VIA U.S. CERTIFIED MAIL

Mr. Ben Malone Burlington Resources Oil and Gas Company LP 3401 E. 30th St. Farmington, NM 87402

Re: Application for Administrative Approval of Unorthodox Location

XTO Energy Inc.'s Masden Gas Com #1Y

1965' FNL and 2300' FWL, Section 28, T29N, R11W

San Juan County, New Mexico

Otera-Chacra and Mancos Formations

Dear Mr. Malone:

I am sending you this letter in reference to XTO's letter sent to Burlington Resources Oil and Gas Company LP dated May 28, 2009 concerning the Application for Administrative Approval of Unorthodox Location for the Masden Gas Com #1Y Well. XTO failed to include the admonition that if Burlington Resources objects, you must file your objection with the New Mexico Oil Conservation Commission within 20 days, as required by the OCD rule 15.13.D (19.15.15.13D NMAC). If you have no objection to the proposed non-standard location, please so indicate by signing and returning one copy of this letter to me at the address on shown at the bottom of this letter.

Should you have any questions or need more information, please contact me at (817) 885-3156. Your prompt attention to this matter will be very much appreciated.

Yours truly,	
Bradley M. Jmmm Bradley Jameson	
Bradley Jameson V	
Landman	
D 1	
Enclosures	
cc: David K. Brooks, NMOCD	
	hereby waives notice of hearing and objection to
the application by XTO Energy Inc. for	or the non-standard location for the Masden Gas
Com #1Y Well.	
By:	
Date:	

RETURN RECEIPT REQUESTED USPS MAIL CARRIER DETACH ALONG PERFORATION

PS Form 3811, January 2005

•		A. Received by (Please Print Clearly) B. Date of Delivery
	7160 3820 3530 0334 7953	X
	3. Service Type CERTIFIED MAIL 4. Restricted Delivery? (Extra Fee) Yes	
	1. Article Addressed to: Burlington Resources O&G Company / Mr. Ben Malone 3401 E. 30th Street Farmington, NM 87402	Reference Information bmj-Masden GC #1 Y

Domestic Return Receipt

Thank you for using Return Receipt Service



June 22, 2009

VIA U.S. CERTIFIED MAIL

George Hazelwood BP America Production Company On-Shore U.S., North America SPU P.O. Box 3092 Houston, TX 77253-3092

Re: Application for Administrative Approval of Unorthodox Location

XTO Energy Inc.'s Masden Gas Com #1Y

1965' FNL and 2300' FWL, Section 28, T29N, R11W

San Juan County, New Mexico

Otera-Chacra and Mancos Formations

Dear Mr. Hazelwood:

I am sending you this letter in reference to XTO's letter sent to BP America Production Company dated May 28, 2009 concerning the Application for Administrative Approval of Unorthodox Location for the Masden Gas Com #1Y Well. XTO failed to include the admonition that if BP America Production Company objects, you must file your objection with the New Mexico Oil Conservation Commission within 20 days, as required by the OCD rule 15.13.D (19.15.15.13D NMAC). If you have no objection to the proposed non-standard location, please so indicate by signing and returning one copy of this letter to me at the address on shown at the bottom of this letter.

Should you have any questions or need more information, please contact me at (817) 885-3156. Your prompt attention to this matter will be very much appreciated.

Yours truly,
Bredly M framm
Bradley Jameson
Landman
Enclosures cc: David K. Brooks, NMOCD
hereby waives notice of hearing and objection to
the application by XTO Energy Inc. for the non-standard location for the Masden Gas Com #1Y Well.
By:
Date:

RETURN RECEIPT REQUESTED USPS MAIL CARRIER DETACH ALONG PERFORATION

|--|--|

7160 3820 3530 0334 8004

3. Service Type CERTIFIED MAIL

4. Restricted Delivery? (Extra Fee)

Article Addressed to:

BP America Production Co. George Hazelwood P.O. Box 3092 Houston, TX 77253-3092

VIEW PER
B. Date of Deliver
Agent
Yes No
-

Reference Information bmj-Masden GC #1 Y

PS Form 3811, January 2005

Domestic Return Receipt

Yes

Thank you for using Return Receipt Service



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E.
Director
Oil Conservation Division

January 3, 2008

XTO Energy Inc. Attn: Mr. Aaron Austin 810 Houston St. Fort Worth, TX 76102-6298

Administrative Order NSL-5749

Re:

Masden Gas Com Well No. 1F

API No. 30-045-34466

Unit F, Section 28-29N--11W

San Juan County

Dear Mr. Austin:

Reference is made to the following:

- (a) your application (administrative application reference No. pKVR07-32328992) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 16, 2007, and
 - **(b)** the Division's records pertinent to this request.

XTO Energy Inc. (XTO) has requested to drill the above-referenced well at an unorthodox Chacra and Mancos gas well location, 1975 feet from the North line and 2275 feet from the West line (Unit F) of Section 28, Township 29 North, Range 11 West, N.M.P.M., in San Juan County, New Mexico.

The NW/4 of Section 28 will be dedicated to this well in order to form a standard 160-acre gas spacing unit in the Otero-Chacra Gas Pool (82329) and a standard wildcat gas spacing unit in the Mancos formation. These pools are governed by statewide Rule 104.C(3), which provides for 160-acres units, with wells located at least 660 feet from a unit outer boundary. This location is less than 660 feet from the eastern unit boundary.

XTO also proposes to complete this well in the Basin-Dakota Gas Pool, and to dedicate the N/2 of Section 28 to form a standard 320 acre gas spacing unit in that pool. However, the proposed location is orthodox under the Special Rules and Regulations applicable to that pool.

Your application has been duly filed under the provisions of Division Rules 104.F and 1210.A(2).

It is our understanding that you are seeking this location due to topographic reasons.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 1210.A(2), in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 104.F(2), the above-described unorthodox location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Mark E. Fesmire, P.E.

Director

MEF/db

cc: New Mexico Oil Conservation Division - Aztec United States Bureau of Land Management - Farmington