

3/18/08 DATE IN	SUSPENSE	W Jones ENGINEER	3/18/08 LOGGED IN	DHC TYPE	PKURO807854309 APP NO.
--------------------	----------	---------------------	----------------------	-------------	---------------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATION WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
 [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [C]
 [B] 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 _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
 [A] 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

2008 MAR 18 PM 2:57
 RECEIVED

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[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.

Print or Type Name: LORRI D. BINGHAM Signature: [Handwritten Signature] Title: REGULATORY COMPLIANCE TECH Date: 3/18/08
 e-mail Address: Lorri_bingham@xtoenergy.com

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

RECEIVED

2008 MAR 12 PM 12 47

State of New Mexico
Minerals and Natural Resources
Oil Conservation Division
2220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-107A
Revised June 10, 2003

APPLICATION TYPE
_____ Single Well
_____ Establish Pre-Approved Pools
EXISTING WELLBORE
___ Yes ___ No

APPLICATION FOR DOWNHOLE COMMINGLING

XTO Energy Inc. 382 CR 3100 Aztec, NM 87410
Operator Address
MARTIN GAS COM E #1F SEC 15M T27N R10W SAN JUAN, NM
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 5380 Property Code 22768 API No. 30-045-34403 Lease Type: Federal ___ State ___ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	WELDCAT BASIN MANCOS		BASIN DAKOTA
Pool Code	97232		71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4636' - 6286'		6375' - 6623'
Method of Production (Flowing or Artificial Life)	FLOWING		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)			
Producing, Shut-In or New Zone	NEW		NEW
Date and Oil/Gas/Water Rates of Last Production (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil: 66.67 % Gas: 29.86 %	Oil: % Gas: %	Oil: 33.33% % Gas: 70.14 %

Are all working, overriding, and royalty interests identical in all commingled zones? Yes No ___
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes ___ No
Are all produced fluids from all commingled zones compatible with each other? Yes No ___
Will commingling decrease the value of production? Yes ___ No
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 No ___

NMOCD Reference Case No. applicable to this well: _____

- ATTACHMENTS:
- C-102 for each zone to be commingled showing its spacing unit and 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 all offset operators.
 - Notification list of working, overriding, and royalty interests for uncommon interest cases.
 - Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Lorri D. Bingham TITLE REG COMPLIANCE TECH DATE 3/10/08
TYPE OR PRINT NAME LORRI D. BINGHAM TELEPHONE NO. (505) 333-3204
E-MAIL Lorri_bingham@xtoenergy.com

RECEIVED

Form C-102

Revised October 12, 2005

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240State of New Mexico
Energy, Minerals & Natural Resources Department
AUG 22 2007

Submit to Appropriate District Office

DISTRICT II
1301 W. Grand Ave., Artesia, NM 88210OIL CONSERVATION DIVISION
Bureau of Land Management
1220 South St. Francis
Farmington Field Office
Santa Fe, NM 87505

State Lease - 4 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

Fee Lease - 3 Copies

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		**Pool Code		**Pool Name	
		97232		Basin manco's	
*Property Code		**Property Name			*Well Number
		MARTIN GAS COM E			IF
**OCRID No		*Operator Name			*Elevation
5380		XTO ENERGY INC.			6136

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	27-N	10-W		1295	SOUTH	665	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
**Dedicated Acres			**Joint or Infr		**Consolidation Code		**Order No		
SW/4 100									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</p> <p>FD. 2 1/2" BC. 1913 G.L.O.</p> <p>N 0-06-13 E 2638.85' (M)</p> <p>665</p> <p>1295'</p> <p>FD 2 1/2" BC. 1913 G.L.O.</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>K Small</i> 5/3/07 Signature Date</p> <p>K Small Printed Name</p>
<p>15</p> <p>LAT: 36.57153° N. (NAD 83) LONG: 107.88969° W. (NAD 83)</p> <p>LAT: 36°34'17.5" N. (NAD 27) LONG: 107°53'20.7" W. (NAD 27)</p> <p>N 89-55-54 E 2645.97' (M)</p> <p>FD 2 1/2" BC. 1913 G.L.O.</p>	<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>NOV 14 2006 Date of Survey</p> <p>NEW MEXICO PROFESSIONAL LAND SURVEYOR 8892</p> <p>Certificate Number</p>

RECEIVED

Form C-102

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240State of New Mexico
Energy, Minerals & Natural Resources Department

Revised October 12, 2005

DISTRICT II
1301 W. Grand Ave., Artesia, NM 88210OIL CONSERVATION DIVISION
Bureau of Land Management
1220 South St. Francis
Santa Fe, NM 87505

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410 AMENDED REPORTDISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 71599	³ Pool Name Basin Dakota
⁴ Property Code	⁵ Property Name MARTIN GAS COM E	⁶ Well Number 1F
⁷ OCRO No 5380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6136

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
M	15	27-N	10-W		1295	SOUTH	665	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres w/ 320			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>¹⁶</p> <p>LAT: 36.57153° N. (NAD 83) LONG: 107.88969° W. (NAD 83)</p> <p>LAT: 36°34'17.5" N. (NAD 27) LONG: 107°53'20.7" W. (NAD 27)</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.</p> <p><i>[Signature]</i> 5/30/07 Date</p> <p><i>[Signature]</i> Printed Name</p>
	<p>FD. 2 1/2" BC. 1913 G.L.O.</p> <p>N 0-06-13 E 2638.83' (M)</p> <p>665'</p> <p>1295'</p> <p>FD. 2 1/2" BC. 1913 G.L.O.</p> <p>N 89-55-54 E 2645.97' (M)</p> <p>FD. 2 1/2" BC. 1913 G.L.O.</p>	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>NOV 14 2006 Date of Survey</p> <p><i>[Signature]</i> Signature of Registered Professional Land Surveyor</p> <p><i>[Signature]</i> Professional Land Surveyor</p> <p>Certificate Number</p>