

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 2006 S <del>MSF077875</del>
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 2700 Farmington Ave., Bldg. K. Ste 1 Farmington,		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 505-324-1090		8. Well Name and No. PO PIPKIN #3F
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 685' FNL & 1805' FEL SEC 17B-T27N-R10W		9. API Well No. 30-045-33642
		10. Field and Pool, or Exploratory Area BASIN DAKOTA WILDCAT BASIN MANCOS
		11. County or Parish, State SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                   |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>DOWNHOLE</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>COMMINGLE</u>  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, 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 recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices 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. requests approval for an exception to NMOCD Rule 303-C to permit DHC of production from the Basin Dakota & the Wildcat Basin Mancos in the PO Pipkin #3F. XTO Energy, Inc. proposes to downhole commingle these pools upon completion of this well.

Allocations are based upon a 9-section EUR and are calculated as follows:

Basin Dakota	Gas: 70%	Water: 96%	Oil: 66%
Basin Mancos	Gas: 30%	Water: 4%	Oil: 34%

Working Interest, Net Royalty Interest & Overriding Royalty Interest Owners have been notified by certified, return receipt mail on August 23, 2006. The NMOCD has been notified of our intent by submission of form C-107A. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

LORRI D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 9/13/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title

Geo

Date

9-18-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or 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

FFD

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

B 9/29

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

State of New Mexico  
Energy, Minerals and Natural Resources

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

APPLICATION FOR DOWNHOLE COMMINGLING

Form C-107A  
Revised June 10, 2003

APPLICATION TYPE

☒ Single Well

☐ Establish Pre-Approved Pools

EXISTING WELLBORE

☐ Yes ☒ No

**XTO Energy Inc.**  
Operator

**2700 Farmington Ave., Bldg.K, Ste 1 Farmington, NM 87401**  
Address

**PO PIPKIN**  
Lease

**#3F**  
Well No.

**B 17 27N 10W**  
Unit Letter-Section-Township-Range

**SAN JUAN**  
County

OGRID No. **167067** Property Code **22628** API No. **30-045-33642** Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<b>WILDCAT BASIN MANCOS</b>		<b>BASIN DAKOTA</b>
Pool Code	<b>97232</b>		<b>71599</b>
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	<b>5454' - 5698'</b>		<b>6178' - 6506'</b>
Method of Production (Flowing or Artificial Life)	<b>FLOWING</b>		<b>FLOWING</b>
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	<b>NEW ZONE</b>		<b>NEW ZONE</b>
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:
	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: <b>34</b> % Gas: <b>30</b> %	Oil: % Gas: %	Oil: <b>66</b> % Gas: <b>70</b> %

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 communized 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: \_\_\_\_\_

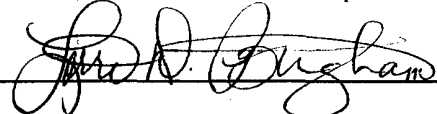
ATTACHMENTS:

- 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



TITLE

**REGULATORY COMP TECH**

DATE

**9/13/06**

TYPE OR PRINT NAME

**LORRI D. BINGHAM**

TELEPHONE NO.

( **505** )

**324-1090**

E-MAIL

**lorri.bingham@xtoenergy.com**

PO Pipkin #3F Allocation

Well Name	No.	Operator	Location			Reservoir	Cum Oil (mbo)	Cum Gas (mmcf)	Cum Wtr (mbbl)	EUR Oil (mbo)	EUR Gas (mmcf)
ARGO	1	AMAX OIL & GAS INCORPORATED	18 C	27N	10W BASIN	DAKOTA	18	1,547	1	18	1547
ARGO U S	1E	QUESTAR EXPLORATION & PRODUCTION CO	18 N	27N	10W BASIN	DAKOTA	9	979	1	9	1323
C A MCADAMS D	1	XTO ENERGY INCORPORATED	20 K	27N	10W BASIN	DAKOTA	16	1,319	1	16	1399
C A MCADAMS D	2	XTO ENERGY INCORPORATED	20 G	27N	10W BASIN	DAKOTA	23	1,021	0	23	1021
C A MCADAMS D	1E	XTO ENERGY INCORPORATED	20 C	27N	10W BASIN	DAKOTA	1	177	1	1	176
C A MCADAMS D	2E	XTO ENERGY INCORPORATED	20 J	27N	10W BASIN	DAKOTA	6	732	2	6	1254
C A MCADAMS D	2F	XTO ENERGY INCORPORATED	20 O	27N	10W BASIN	DAKOTA	0	16	0	0	384
E J JOHNSON C	1	BP AMERICA PRODUCTION COMPANY	21 L	27N	10W BASIN	DAKOTA	57	1,489	1	57	1489
E J JOHNSON C	1E	XTO ENERGY INCORPORATED	21 C	27N	10W BASIN	DAKOTA	17	1,928	13	17	2398
EVENSEN	2	XTO ENERGY INCORPORATED	19 P	27N	10W BASIN	DAKOTA	19	1,936	3	19	2281
EVENSON	4	XTO ENERGY INCORPORATED	19 H	27N	10W BASIN	DAKOTA	3	83	0	3	897
FEDERAL F	1	XTO ENERGY INCORPORATED	16 H	27N	10W BASIN	DAKOTA	74	4,411	7	74	5066
FEDERAL F	1E	XTO ENERGY INCORPORATED	16 P	27N	10W BASIN	DAKOTA	3	442	3	3	1491
FEDERAL H	1	XTO ENERGY INCORPORATED	9 L	27N	10W BASIN	DAKOTA	59	6,422	2	59	7078
FEDERAL H	1E	XTO ENERGY INCORPORATED	9 E	27N	10W BASIN	DAKOTA	1	159	4	1	513
HUERFANO UNIT	101	BURLINGTON RESOURCES O&G CO LP	19 F	27N	10W BASIN	DAKOTA	28	2,442	1	28	2538
HUERFANO UNIT	101E	BURLINGTON RESOURCES O&G CO LP	19	27N	10W BASIN	DAKOTA	8	824	2	8	1260
JOHNSON GAS COM B	1	XTO ENERGY INCORPORATED	21 H	27N	10W BASIN	DAKOTA	93	4,663	3	93	5080
JOHNSON GAS COM B	1E	XTO ENERGY INCORPORATED	21 I	27N	10W BASIN	DAKOTA	12	1,222	9	12	1594
P O PIPKIN	1	XTO ENERGY INCORPORATED	8 H	27N	10W BASIN	DAKOTA	24	2,215	4	24	2627
P O PIPKIN	2	XTO ENERGY INCORPORATED	8 L	27N	10W BASIN	DAKOTA	11	1,112	2	11	1322
P O PIPKIN	3	XTO ENERGY INCORPORATED	17 A	27N	10W BASIN	DAKOTA	48	3,057	6	48	3133
P O PIPKIN	4	XTO ENERGY INCORPORATED	17 K	27N	10W BASIN	DAKOTA	12	1,396	2	13	1228
P O PIPKIN	5	XTO ENERGY INCORPORATED	7 A	27N	10W BASIN	DAKOTA	12	1,147	4	12	1254
P O PIPKIN	6	XTO ENERGY INCORPORATED	18 O	27N	10W BASIN	DAKOTA	18	1,223	6	18	1522
P O PIPKIN	1E	XTO ENERGY INCORPORATED	8 I	27N	10W BASIN	DAKOTA	6	846	2	6	1050
P O PIPKIN	2E	XTO ENERGY INCORPORATED	8 E	27N	10W BASIN	DAKOTA	6	1,127	6	6	1577
P O PIPKIN	2F	XTO ENERGY INCORPORATED	8 N	27N	10W BASIN	DAKOTA	1	54	6	5	682
P O PIPKIN	3E	XTO ENERGY INCORPORATED	17 I	27N	10W BASIN	DAKOTA	11	964	6	11	1004
P O PIPKIN	4E	BP AMERICA PRODUCTION COMPANY	17 C	27N	10W BASIN	DAKOTA	1	91	0	1	91
P O PIPKIN	4R	XTO ENERGY INCORPORATED	17 E	27N	10W BASIN	DAKOTA	0	253	213	0	253
P O PIPKIN	5E	XTO ENERGY INCORPORATED	7 J	27N	10W BASIN	DAKOTA	1	226	2	1	375
P O PIPKIN	6E	XTO ENERGY INCORPORATED	18 B	27N	10W BASIN	DAKOTA	9	1,018	846	9	1195
PIPKIN GAS COM A	1	XTO ENERGY INCORPORATED	7 N	27N	10W BASIN	DAKOTA	10	1,379	2	10	1749
PIPKIN GAS COM A	1E	XTO ENERGY INCORPORATED	7 C	27N	10W BASIN	DAKOTA	9	727	6	9	1259
R P HARGRAVE H	1	XTO ENERGY INCORPORATED	9 B	27N	10W BASIN	DAKOTA	41	3,227	3	41	3546
R P HARGRAVE H	1E	XTO ENERGY INCORPORATED	9 J	27N	10W BASIN	DAKOTA	16	1,300	5	16	2101
R P HARGRAVE K	1	XTO ENERGY INCORPORATED	16 M	27N	10W BASIN	DAKOTA	51	2,437	6	51	3107
R P HARGRAVE K	1E	XTO ENERGY INCORPORATED	16 C	27N	10W BASIN	DAKOTA	8	790	12	8	1182
RP HARGRAVE H	1F	XTO ENERGY INCORPORATED	9 H	27N	10W BASIN	DAKOTA	0	16	1	1	342
RP HARGRAVE K	1F	XTO ENERGY INCORPORATED	16 K	27N	10W BASIN	DAKOTA	0	91	1	1	1299
Average									29	18	1,724

SEP 2008



DISTRICT I  
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DISTRICT II  
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DISTRICT III  
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DISTRICT IV  
1220 South 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 June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 71599	<sup>3</sup> Pool Name Basin Dakota
<sup>4</sup> Property Code	<sup>5</sup> Property Name P O PIPKIN	<sup>6</sup> Well Number 3F
<sup>7</sup> OGRI No. 167067	<sup>8</sup> Operator Name XTO ENERGY INC.	<sup>9</sup> Elevation 5960'

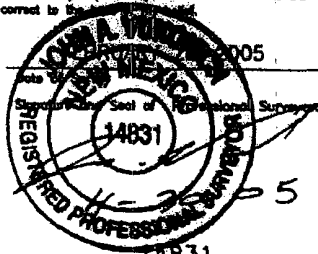
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	27-N	10-W		685	NORTH	1805	EAST	SAN JUAN

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 212 320					<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

<div>16</div> <div>FD. 2 1/2" B.C. 1913 U.S.G.L.O.</div> <div>S 89-53' 30 W 2637.8' (M)</div> <div>1805'</div> <div>LAT. 36°34'50.1" N (NAD 27) LONG. 107°54'55.5" W (NAD 27)</div> <div>FD. 2 1/2" B.C. 1913 U.S.G.L.O.</div> <div>S 0-02-44 E 2640.1' (M)</div>	<div>17</div> <div>OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div><i>Kelly K. Small</i> Signature</div> <div>Kelly K Small Printed Name</div> <div>Regulatory Compliance Tech Title</div> <div>10/23/05 Date</div>
<div>18</div> <div>SURVEYOR CERTIFICATION</div> <div>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 knowledge and belief.</div> <div></div> <div>14831 Certificate Number</div>	

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Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
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Santa Fe, NM 87505

Form C-102  
Revised June 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number	<sup>2</sup> Pool Code 97232	<sup>3</sup> Pool Name Basin Mancos
<sup>4</sup> Property Code	<sup>5</sup> Property Name P O PIPKIN	<sup>6</sup> Well Number 3F
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<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 0.0814 100					<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
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<div>16</div> <div>FD. 2 1/2" B.C. 1913 U.S.G.L.O.</div> <div>S 89-53-30 W 2637.8' (M)</div> <div>585'</div> <div>1805'</div> <div>LAT. 36°34'50.1" N (NAD 27) LONG. 107°54'56.5" W (NAD 27)</div> <div>FD. 2 1/2" B.C. 1913 U.S.G.L.O.</div> <div>17</div> <div>S 0-02-44 E 2640.1' (M)</div>	<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div>Signature <i>Kelly K Small</i></div> <div>Printed Name Kelly K Small</div> <div>Title Regulatory Compliance Tech</div> <div>Date 6/23/05</div>	
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