

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

MAR 29 2012

Lease Serial No

NMF  
NMF 079035A

## 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.

Farmington Field  
Bureau of Land Management

6. If Indian, Allottee or Tribe Name

N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.  
N/A

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 8. Well Name and No.

BREECH A #175G

## 2. Name of Operator

XTO ENERGY INC.

## 9. API Well No.

30-039-31069

## 3a. Address

382 CR 3100 AZTEC, NM 87410

## 3b. Phone No. (include area code)

505-333-3204

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1750' ENL &amp; 815' FEL SENE SEC 8 (H) -T26N-R6W

## 10. Field and Pool, or Exploratory Area

BASIN DK/BASIN MC/BLANCO MV

## 11. County or Parish, State

RIO ARRIBA 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 recompleat 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 recompleat 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 to downhole commingle this well per NMOC Rule 19.15.12.11 C(2) in the Basin Dakota (71599), Basin Mancos (97232) & Blanco Mesaverde (72319) pools. XTO proposes to downhole commingle these pools upon completion. Please see the attached spreadsheets for justification of the following proposed allocations:

|                  |          |          |            |                                             |
|------------------|----------|----------|------------|---------------------------------------------|
| Basin Dakota     | Oil: 16% | Gas: 42% | Water: 75% | RCVD APR 3 '12<br>OIL CONS. DIV.<br>DIST. 3 |
| Blanco Mesaverde | Oil: 26% | Gas: 20% | Water: 8%  |                                             |
| Basin Mancos     | Oil: 58% | Gas: 38% | Water: 17% |                                             |

Pools are not in the NMOC pre-approved pool combinations for downhole commingle in the San Juan Basin and the NMOC was notified of our intent via Form C-107A on 3/28/12. Ownership is common in all zones; therefore, notification to owners is not necessary. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights.

DHC 4524

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

LORRI D. BINGHAM

Title REGULATORY ANALYST

Signature

Date 3/28/12

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title Geo

Date 3-30-12

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 FDO

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.

A

Modern Mancos Wells Drilled after 1990

| Modern Mancos Wells Drilled after 1990 |            |           |         |          |   |       |   |        |            |          |           | CUMUL   | CUMUL     | CUMUL     | EUR         | EUR       | AVERAGE    |               |
|----------------------------------------|------------|-----------|---------|----------|---|-------|---|--------|------------|----------|-----------|---------|-----------|-----------|-------------|-----------|------------|---------------|
| LEASE NAME                             | NO.        | RESERVOIR | SECTION | TOWNSHIP |   | RANGE |   | FIELD  | OPERATOR   | 1st PROD | LAST PROD | DAYS ON | OIL (BBL) | GAS (MCF) | WATER (BBL) | OIL (MBO) | GAS (MMCF) | WATER (BBL/D) |
| BREECH F                               | 1F (NPI)   | MANCOS    | 33      | 27       | N | 6     | W | BLANCO | XTO ENERGY | 19990228 | 20101201  | 4136    | 10610     | 558552    | 16160       | 13.657    | 911.895    | 3.91          |
| STATE B COM                            | 233R (NPI) | MANCOS    | 16      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 19940731 | 20101201  | 5266    | 6644      | 1004217   | 98          | 8.849     | 1406.868   | 0.02          |
| STATE COM                              | 113 (NPI)  | MANCOS    | 2       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 19971130 | 20101201  | 3985    | 12844     | 275036    | 363         | 15.136    | 493.912    | 0.09          |
| BREECH A                               | 136 (NPI)  | MANCOS    | 10      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 19980331 | 20101201  | 4339    | 11417     | 133010    | 269         | 12.144    | 250.247    | 0.06          |
| BREECH C                               | 144E (NPI) | MANCOS    | 12      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 19901130 | 20101201  | 6270    | 1118      | 190895    | 42          | 1.118     | 228.704    | 0.01          |
| BREECH E                               | 79 (NPI)   | MANCOS    | 1       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20061130 | 20101201  | 1377    | 141       | 37084     | 41          | 0.141     | 159.726    | 0.03          |
| BREECH D                               | 240E (NPI) | MANCOS    | 15      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20050930 | 20101201  | 1859    | 2529      | 288675    | 75          | 6.969     | 910.33     | 0.04          |
| BREECH E                               | 65 (NPI)   | MANCOS    | 5       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20071031 | 20101201  | 1180    | 686       | 73005     | 74          | 2.116     | 311.944    | 0.06          |
| STATE COM                              | 113E (NPI) | MANCOS    | 2       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20060430 | 20101201  | 1573    | 236       | 80802     | 240         | 0.614     | 244        | 0.15          |
| BREECH E                               | 850 (NPI)  | MANCOS    | 5       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20051031 | 20101201  | 1762    | 687       | 96407     | 510         | 1.169     | 302.888    | 0.29          |
| BREECH D                               | 685E (NPI) | MANCOS    | 11      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20060131 | 20101201  | 1802    | 3794      | 276060    | 171         | 8.836     | 863.72     | 0.09          |
| BREECH C                               | 244E (NPI) | MANCOS    | 14      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20060228 | 20101201  | 1786    | 4089      | 317459    | 86          | 12.733    | 934.921    | 0.05          |
| BREECH A                               | 136F (NPI) | MANCOS    | 10      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20040731 | 20101201  | 2311    | 14249     | 1288401   | 2352        | 27.434    | 3476.366   | 1.02          |
| BREECH B                               | 147 (NPI)  | MANCOS    | 7       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20041031 | 20101201  | 2258    | 2460      | 280919    | 411         | 6.146     | 683.735    | 0.18          |
| BREECH E                               | 58M (NPI)  | MANCOS    | 3       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20030731 | 20101201  | 2653    | 5103      | 298295    | 86          | 8.357     | 937.712    | 0.03          |
| BREECH D                               | 140M (NPI) | MANCOS    | 11      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20051130 | 20101201  | 1872    | 6009      | 392203    | 376         | 10.474    | 1136.386   | 0.20          |
| BREECH E                               | 50E (NPI)  | MANCOS    | 5       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20040131 | 20101201  | 2322    | 5140      | 260727    | 127         | 10.275    | 740.29     | 0.05          |
| STATE A                                | 62M (NPI)  | MANCOS    | 2       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20021130 | 20101201  | 2656    | 3422      | 205832    | 216         | 11.985    | 654.375    | 0.08          |
| BREECH C                               | 689M (NPI) | MANCOS    | 12      | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20031130 | 20101201  | 2668    | 905       | 177330    | 112         | 1.22      | 269.058    | 0.04          |
| BREECH F                               | 8M (NPI)   | MANCOS    | 34      | 27       | N | 6     | W | BLANCO | XTO ENERGY | 20021231 | 20101201  | 2810    | 2484      | 220946    | 120         | 4.494     | 491.283    | 0.04          |
| BREECH A                               | 132R (NPI) | MANCOS    | 9       | 26       | N | 6     | W | BLANCO | XTO ENERGY | 20040930 | 20101201  | 2246    | 20885     | 727681    | 4069        | 41.484    | 2138.046   | 1.81          |
|                                        |            |           |         |          |   |       |   |        |            |          |           |         |           |           | Average     | 9.78      | 835.54     | 0.39          |

Allocations

|           | Oil | Gas | Water |
|-----------|-----|-----|-------|
| Dakota    | 16% | 42% | 75%   |
| Mesaverde | 26% | 20% | 8%    |
| Mancos    | 58% | 38% | 17%   |

**Breech D 685G - Allocations (Using XTO Wells in 26N 6W and 27N 6W)**

**Modern Dakota Wells Drilled after 1990**

| LEASE NAME  | NO.        | RESERVOIR | SECTION | TOWNSHIP | RANGE | FIELD | OPERATOR   | 1st PROD | LAST PROD | DAYS ON | CUMUL OIL (BBL) | CUMUL GAS (MCF) | CUMUL WATER (BBL) | EUR OIL (MBO) | EUR GAS (MMCF) | AVERAGE WATER (BBL/D) |
|-------------|------------|-----------|---------|----------|-------|-------|------------|----------|-----------|---------|-----------------|-----------------|-------------------|---------------|----------------|-----------------------|
| BREECH F    | 8M (NPI)   | DAKOTA    | 34      | 27N      | 6W    | BASIN | XTO ENERGY | 19980531 | 20101201  | 4378    | 2562            | 440750          | 797               | 3.05          | 595.04         | 0.18                  |
| STATE B COM | 233R (NPI) | DAKOTA    | 16      | 26N      | 6W    | BASIN | XTO ENERGY | 19940731 | 20101201  | 5298    | 2570            | 780973          | 1020              | 3.24          | 1034.18        | 0.19                  |
| BREECH F    | 1F (NPI)   | DAKOTA    | 33      | 27N      | 6W    | BASIN | XTO ENERGY | 19990228 | 20101201  | 4118    | 1628            | 683885          | 2088              | 2.23          | 1059.07        | 0.51                  |
| BREECH A    | 132R (NPI) | DAKOTA    | 9       | 26N      | 6W    | BASIN | XTO ENERGY | 20010531 | 20101201  | 3087    | 1454            | 1128535         | 48449             | 2.14          | 2663.71        | 15.69                 |
| BREECH A    | 136F (NPI) | DAKOTA    | 10      | 26N      | 6W    | BASIN | XTO ENERGY | 20010531 | 20101201  | 3445    | 2698            | 853163          | 33820             | 4.08          | 1913.61        | 9.82                  |
| BREECH C    | 144E (NPI) | DAKOTA    | 12      | 26N      | 6W    | BASIN | XTO ENERGY | 19901231 | 20101201  | 5998    | 849             | 489660          | 652               | 0.97          | 648.45         | 0.11                  |
| BREECH B    | 147 (NPI)  | DAKOTA    | 7       | 26N      | 6W    | BASIN | XTO ENERGY | 20030831 | 20101201  | 1281    | 1276            | 174534          | 910               | 6.07          | 799.67         | 0.71                  |
| BREECH C    | 303 (NPI)  | DAKOTA    | 13      | 26N      | 6W    | BASIN | XTO ENERGY | 20040930 | 20101201  | 2200    | 1108            | 345665          | 723               | 3.42          | 954.24         | 0.33                  |
| BREECH E    | 850 (NPI)  | DAKOTA    | 5       | 26N      | 6W    | BASIN | XTO ENERGY | 20040930 | 20101201  | 2139    | 1071            | 287868          | 624               | 2.17          | 503.42         | 0.29                  |
| BREECH E    | 65 (NPI)   | DAKOTA    | 5       | 26N      | 6W    | BASIN | XTO ENERGY | 20060331 | 20101201  | 1709    | 227             | 183675          | 884               | 0.41          | 405.40         | 0.52                  |
| BREECH E    | 79 (NPI)   | DAKOTA    | 1       | 26N      | 6W    | BASIN | XTO ENERGY | 20060131 | 20101201  | 1601    | 169             | 68581           | 435               | 0.17          | 177.89         | 0.27                  |
| BREECH C    | 392 (NPI)  | DAKOTA    | 13      | 26N      | 6W    | BASIN | XTO ENERGY | 20060228 | 20101201  | 1761    | 4304            | 609403          | 1582              | 8.78          | 1632.76        | 0.90                  |
| BREECH C    | 828 (NPI)  | DAKOTA    | 13      | 26N      | 6W    | BASIN | XTO ENERGY | 20060228 | 20101201  | 1788    | 1149            | 218741          | 742               | 3.26          | 643.87         | 0.42                  |
| BREECH A    | 158 (NPI)  | DAKOTA    | 10      | 26N      | 6W    | BASIN | XTO ENERGY | 20070531 | 20101201  | 1308    | 176             | 154887          | 593               | 0.18          | 649.91         | 0.45                  |
| BREECH F    | 16 (NPI)   | DAKOTA    | 33      | 27N      | 6W    | BASIN | XTO ENERGY | 20070630 | 20101201  | 1038    | 438             | 133802          | 373               | 0.44          | 743.06         | 0.36                  |
| BREECH F    | 2 (NPI)    | DAKOTA    | 33      | 27N      | 6W    | BASIN | XTO ENERGY | 20070531 | 20100801  | 1167    | 1315            | 200477          | 955               | 4.00          | 872.14         | 0.82                  |
| STATE A     | 77 (NPI)   | DAKOTA    | 2       | 26N      | 6W    | BASIN | XTO ENERGY | 20071130 | 20101201  | 1101    | 374             | 208370          | 791               | 1.27          | 851.74         | 0.72                  |
| BREECH      | 228M (NPI) | DAKOTA    | 18      | 26N      | 6W    | BASIN | XTO ENERGY | 19991231 | 20101201  | 3855    | 1691            | 479453          | 1032              | 2.70          | 891.54         | 0.27                  |
| BREECH      | 812M (NPI) | DAKOTA    | 18      | 26N      | 6W    | BASIN | XTO ENERGY | 19991231 | 20101201  | 3930    | 1480            | 480168          | 780               | 2.31          | 906.44         | 0.20                  |
| Average     |            |           |         |          |       |       |            |          |           |         |                 |                 |                   | 2.88          | 944.53         | 1.72                  |

**Modern Mesaverde Wells Drilled after 1990**

| LEASE NAME | NO.        | RESERVOIR | SECTION | TOWNSHIP | RANGE | FIELD  | OPERATOR   | 1st PROD | LAST PROD | DAYS ON | CUMUL OIL (BBL) | CUMUL GAS (MCF) | CUMUL WATER (BBL) | EUR OIL (MBO) | EUR GAS (MMCF) | AVERAGE WATER (BBL/D) |
|------------|------------|-----------|---------|----------|-------|--------|------------|----------|-----------|---------|-----------------|-----------------|-------------------|---------------|----------------|-----------------------|
| BREECH     | 812M (NPI) | MESAVERDE | 18      | 26N      | 6W    | BLANCO | XTO ENERGY | 19991231 | 20101201  | 3928    | 4684            | 261521          | 1210              | 7.10          | 479.72         | 0.31                  |
| BREECH     | 228M (NPI) | MESAVERDE | 18      | 26N      | 6W    | BLANCO | XTO ENERGY | 19991231 | 20101201  | 3857    | 3588            | 250402          | 1281              | 5.59          | 450.24         | 0.33                  |
| BREECH E   | 850 (NPI)  | MESAVERDE | 5       | 26N      | 6W    | BLANCO | XTO ENERGY | 20060630 | 20101201  | 1574    | 681             | 73056           | 60                | 2.25          | 166.20         | 0.04                  |
| BREECH F   | 8M (NPI)   | MESAVERDE | 34      | 27N      | 6W    | BLANCO | XTO ENERGY | 19980531 | 20101201  | 4378    | 781             | 125586          | 512               | 0.91          | 157.81         | 0.12                  |
| BREECH E   | 118E (NPI) | MESAVERDE | 1       | 26N      | 6W    | BLANCO | XTO ENERGY | 19981031 | 20101201  | 5048    | 2606            | 540228          | 656               | 4.95          | 1111.10        | 0.13                  |
| BREECH C   | 144E (NPI) | MESAVERDE | 12      | 26N      | 6W    | BLANCO | XTO ENERGY | 19971231 | 20101201  | 4462    | 1890            | 246010          | 860               | 2.77          | 398.08         | 0.19                  |
| BREECH C   | 144 (NPI)  | MESAVERDE | 12      | 26N      | 6W    | BLANCO | XTO ENERGY | 19981231 | 20101201  | 4313    | 3851            | 197881          | 925               | 6.73          | 336.72         | 0.21                  |
| Average    |            |           |         |          |       |        |            |          |           |         |                 |                 |                   | 4.33          | 442.84         | 0.19                  |