

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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.*

5. Lease Serial No.  
NMNM05791

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
DAWSON A 1G

2. Name of Operator

XTO ENERGY INC

Contact: HOLLY PERKINS

E-Mail: Holly\_Perkins@xtoenergy.com

9. API Well No.

30-045-31128-00-X1

3a. Address

2700 FARMINGTON AVE., BLDG K, SUITE 1  
FARMINGTON, NM 87401

3b. Phone No. (include area code)

Ph: 505.324.1090 Ext: 4020  
Fx: 505.564.6700

10. Field and Pool, or Exploratory  
BASIN DAKOTA  
BLANCO MESAVERDE

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

Sec 4 T27N R8W 1500FSL 475FWL

11. County or Parish, and State

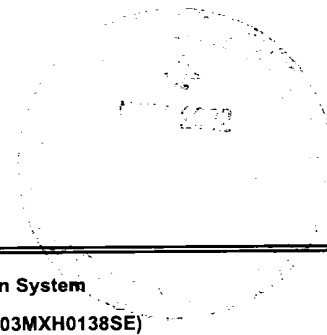
SAN JUAN COUNTY, NM

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

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | Subsurface Commingling                    |
|  | <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 site is ready for final inspection.)

XTO Energy Inc. plans to DHC this well per the attached documents. All interests are common in this well.



14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #14624 verified by the BLM Well Information System  
For XTO ENERGY INC, sent to the Farmington  
Committed to AFMSS for processing by Matthew Halbert on 11/04/2002 (03MXH0138SE)**

Name (Printed/Typed) DARRIN STEED

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 09/27/2002

**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 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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**NMOCB**

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***



September 27, 2002

Mr. Frank Chavez  
New Mexico Oil Conservation Division  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87410

RE: Administrative Approval to Downhole Commingle  
Dawson A #1G  
1,500' FSL & 475' FWL  
Unit L, Section 4, T-27-N, R-8-W  
San Juan County, New Mexico

Dear Mr. Chavez:

XTO Energy, Inc hereby requests administrative approval to downhole commingle the above referenced well. Attached for your reference are the following exhibits:

1. Sundry Notice (NMOCD Form C-103)
2. Tabular and Graphical Production History used for Production Allocation

This well is currently permitted as a Basin Dakota (71599) and Blanco Mesaverde (72319). Both zones are included in the pre-approved pools established by Division Order R-11363. The Basin Dakota and Blanco Mesaverde will be completed from approximately 6,850' – 7,100' and 4,100' – 4,900'. Based on production analysis of wells located in a nine section surrounding area the following allocation was determined:

|                          |           |           |
|--------------------------|-----------|-----------|
| Blanco Mesaverde (72319) | Oil – 51% | Gas – 72% |
| Basin Dakota (71599)     | Oil – 49% | Gas – 28% |

Both pools have common interest owners. Commingling both zones will not reduce the ultimate recovery of either pool. Downhole commingling will improve recovery of liquids, eliminate redundant surface equipment and maximize productivity. Once NMOCD approval has been received notice will be filed with the BLM on Form 3160-5 concerning this matter.

XTO Energy would like to request your Administrative Approval for the downhole commingling based on the above information. Should you need any additional information please feel free to contact me at (505) 324-1090.

Sincerely,  
XTO ENERGY, INC.

A handwritten signature in black ink, appearing to read "Darrin L. Steed". The signature is fluid and cursive, with the first name "Darrin" being more prominent than the last name "Steed".

Darrin L. Steed  
Operations Engineer

Enclosures

Cc: DLS  
GLM  
Well File

| Dawson A #1G<br>SW/4 Section 4 T-27-N R-8-W |        |     |     |     |             |            |             |            |
|---|--------|-----|-----|-----|-------------|------------|-------------|------------|
| Lease                                       | Well # | Sec | Twp | Rng | Mesaverde   |            | Dakota      |            |
|   |        |     |     |     | EUR<br>MMCF | CUM<br>MBO | EUR<br>MMCF | CUM<br>MBO |
| Phillips                                    | 1      | 32  | 28N | 8W  | 5,208       | 24.5       |             |            |
| Phillips                                    | 1A     | 32  | 28N | 8W  | 1,583       | 12.8       |             |            |
| Riddle F LS                                 | 5      | 32  | 28N | 8W  | 4,246       | 32.2       |             |            |
| Riddle F LS                                 | 5A     | 32  | 28N | 8W  | 1,944       | 9.7        |             |            |
| Gooch                                       | 3      | 32  | 28N | 8W  | 984         | 0.9        |             |            |
| Bolack B LS                                 | 1A     | 33  | 28N | 8W  | 2,813       | 9.8        |             |            |
| Bolack B LS                                 | 3      | 33  | 28N | 8W  | 4,383       | 16.3       |             |            |
| Bolack B LS                                 | 1      | 33  | 28N | 8W  | 2,823       | 4.5        |             |            |
| Bolack E                                    | 1M     | 33  | 28N | 8W  | 1,832       | 2.4        |             |            |
| Bolack E                                    | 1      | 33  | 28N | 8W  | 545         | 1.0        |             |            |
| Storey LS                                   | 4A     | 34  | 28N | 8W  | 1,080       | 2.1        |             |            |
| Storey LS                                   | 4      | 34  | 28N | 8W  | 1,237       | 0.5        |             |            |
| Howell                                      | 3      | 34  | 28N | 8W  | 2,731       | 7.8        |             |            |
| Howell                                      | 3A     | 34  | 28N | 8W  | 865         | 3.0        |             |            |
| Graham                                      | 44     | 3   | 27N | 8W  | 1,730       | 1.5        |             |            |
| Graham                                      | 3      | 3   | 27N | 8W  | 1,502       | 3.5        |             |            |
| Federal M                                   | 1A     | 3   | 27N | 8W  | 1,357       | 4.1        |             |            |
| Federal M                                   | 1      | 3   | 27N | 8W  | 1,375       | 1.4        |             |            |
| Graham                                      | 1      | 4   | 27N | 8W  | 5,286       | 1.7        |             |            |
| Graham                                      | 1A     | 4   | 27N | 8W  | 1,882       | 5.4        |             |            |
| Dawson A                                    | 1      | 4   | 27N | 8W  | 987         | 7.7        |             |            |
| Dawson A                                    | 1M     | 4   | 27N | 8W  | 1,663       | 5.6        |             |            |
| Filan                                       | 4      | 5   | 27N | 8W  | 3,690       | 20.4       |             |            |
| Filan                                       | 5      | 5   | 27N | 8W  | 1,474       | 8.6        |             |            |
| Filan                                       | 6      | 5   | 27N | 8W  | 326         | 0.0        |             |            |
| Schwerdtfeger A                             | 6M     | 8   | 27N | 8W  | 263         | 0.5        |             |            |
| Schwerdtfeger A LS                          | 14     | 8   | 27N | 8W  | 1,456       | 8.4        |             |            |
| Schwerdtfeger A LS                          | 20M    | 8   | 27N | 8W  | 1,231       | 4.8        |             |            |
| Graham C WN Federal Com                     | 1      | 9   | 27N | 8W  | 815         | 0.3        |             |            |
| Graham C WN Federal Com                     | 1A     | 9   | 27N | 8W  | 1,382       | 3.9        |             |            |
| Federal                                     | 16A    | 9   | 27N | 8W  | 1,400       | 4.6        |             |            |
| Federal                                     | 16     | 9   | 27N | 8W  | 834         | 4.0        |             |            |
| Graham                                      | 53A    | 10  | 27N | 8W  | 1,150       | 1.0        |             |            |
| Graham                                      | 53     | 10  | 27N | 8W  | 1,646       | 4.1        |             |            |
| Graham                                      | 51A    | 10  | 27N | 8W  | 1,345       | 8.3        |             |            |
| Graham                                      | 51     | 10  | 27N | 8W  | 873         | 1.3        |             |            |
| Phillips                                    | 3E     | 32  | 28N | 8W  |             |            | 332         | 2.0        |
| Phillips                                    | 3      | 32  | 28N | 8W  |             |            | 962         | 5.9        |
| Gooch                                       | 3      | 32  | 28N | 8W  |             |            | 805         | 6.2        |
| Gooch                                       | 3E     | 32  | 28N | 8W  |             |            | 350         | 2.1        |
| Bolack B                                    | 8      | 33  | 28N | 8W  |             |            | 877         | 7.9        |
| Bolack B                                    | 8E     | 33  | 28N | 8W  |             |            | 733         | 7.2        |
| Bolack E                                    | 1M     | 33  | 28N | 8W  |             |            | 31          | 0.3        |
| Bolack E                                    | 1      | 33  | 28N | 8W  |             |            | 290         | 3.9        |
| Storey LS                                   | 4A     | 34  | 28N | 8W  |             |            | 386         | 2.3        |
| Federal M                                   | 1      | 3   | 27N | 8W  |             |            | 60          | 2.5        |
| Dawson A                                    | 1      | 4   | 27N | 8W  |             |            | 987         | 8.6        |
| Dawson A                                    | 1M     | 4   | 27N | 8W  |             |            | 645         | 9.3        |
| Filan                                       | 5      | 5   | 27N | 8W  |             |            | 2,867       | 25.6       |
| Filan                                       | 6      | 5   | 27N | 8W  |             |            | 494         | 1.2        |
| Schwerdtfeger A                             | 6      | 8   | 27N | 8W  |             |            | 1,676       | 15.8       |
| Schwerdtfeger A                             | 6M     | 8   | 27N | 8W  |             |            | 732         | 4.2        |
| Schwerdtfeger A LS                          | 20     | 8   | 27N | 8W  |             |            | 1,755       | 14.3       |
| Schwerdtfeger A LS                          | 20M    | 8   | 27N | 8W  |             |            | 286         | 3.4        |
| Graham Com                                  | 1      | 9   | 27N | 8W  |             |            | 284         | 4.2        |
| Federal                                     | 16     | 9   | 27N | 8W  |             |            | 169         | 3.1        |
| Graham                                      | 48     | 10  | 27N | 8W  |             |            | 19          | 0.6        |
|   |        |     |     |     |             |            |             |            |
| Totals                                      |        |     |     |     | 65,941      | 229        | 14,740      | 131        |
| Average                                     |        |     |     |     | 1,832       | 6          | 702         | 6          |

Proposed Allocations

|           | Gas % | Oil % |
|-----------|-------|-------|
| Mesaverde | 72%   | 51%   |
| Dakota    | 28%   | 49%   |

NRCCD

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-045-31128

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

NMM05791

7. Lease Name or Unit Agreement Name:

DAWSON A

8. Well No.

#1G

9. Pool name or Wildcat

Basin Dakota / Blanco Mesaverde

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

XTO Energy Inc.

3. Address of Operator

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

4. Well Location

Unit Letter L 1500 feet from the SOUTH line and 475 feet from the WEST line

Section 04 Township 27N Range 08W NMPM County SAN JUAN

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

6472' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☒

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc. plans to downhole commingle this well in the following manner:

1. Perforate, acidize & frac the Basin Dakota from approximately 6,850' - 7,100
2. Set a composite bridge plug @ 5,500'.
3. Perforate, acidize & frac the Blanco Mesaverde from approximately 4,100' - 4,900
4. TTH & drill out CBP @ 5,500'
5. Turn well to sales.

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

SIGNATURE \_\_\_\_\_ LE OPERATIONS ENGINEER DATE 9/27/02

Type or print name DARRIN STEED Telephone No. 505-324-1090

(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of approval, if any:

NMCS