

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION DIVISION FOR
THE PURPOSE OF CONSIDERING:**

**CASE NO. 12978
ORDER NO. R-11898**

**APPLICATION OF XTO ENERGY, INC. FOR AN UNORTHODOX GAS WELL
LOCATION AND SIMULTANEOUS DEDICATION, SAN JUAN COUNTY, NEW
MEXICO.**

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on December 19, 2002, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 11th day of February, 2003, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner,

FINDS THAT:

(1) Due public notice has been given, and the Division has jurisdiction of this case and its subject matter.

(2) Lots 3 and 4, the S/2 NW/4, and the SW/4 (W/2 equivalent) of Section 4, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico, being a standard 321.33-acre stand-up gas spacing and proration unit ("GPU") in both the Basin-Dakota (71599) and Blanco-Mesaverde (72319) Pools is currently operated by XTO Energy, Inc. The following two wells, operated by XTO Energy, Inc., are dually completed in both pools and are currently dedicated to this GPU:

(a) Dawson "A" Well No. 1 (API No. 30-045-20050), located at a standard gas well location in both pools 790 feet from the South line and 1450 feet from the West line (Unit N) of Section 4; and

(b) Dawson "A" Well No. 1-M (API No. 30-045-24096), located at a standard infill gas well location in both pools 890 feet from the North line and 1060 feet from the West line (Lot 4/Unit D) of Section 4.

(3) XTO Energy Inc., as applicant in this case, seeks an exception to the well location requirements of the "*Special Rules for the Basin-Dakota Pool*" and the "*Special Rules for the Blanco-Mesaverde Pool*" for its proposed Dawson "A" Well No. 1-G (API No. 30-045-31128) to be drilled at an unorthodox infill gas well location within the aforementioned 321.33-acre GPU 1500 feet from the South line and 475 feet from the West line (Unit L) of Section 4, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico.

(4) Applicant also seeks approval to simultaneously dedicate Mesaverde and Dakota gas production from its above-described Dawson "A" Wells No. 1, 1-M, and 1-G to the 321.33-acre GPU.

(5) The special pool rules for the Basin-Dakota Gas Pool, as promulgated by Division Order No. R-10987-B (2), issued in Case No. 12745 on January 29, 2002, and the special pool rules for the Blanco-Mesaverde Gas Pool, as promulgated by Division Order No. R-10987-A, dated February 1, 1999, as amended by Division Order No. R-10987-A (1), dated December 2, 2002, both require standard 320-acre GPU's, with wells to be located no closer than 660 feet to the outer boundary of the GPU nor closer than 10 feet to a quarter-quarter section line or subdivision inner boundary. Four wells are allowed per GPU, with no more than two wells per quarter section and no more than one well in any quarter-quarter section.

(6) No offset mineral interest owner or interested party appeared at the hearing in opposition to this application

(7) The applicant originally filed an administrative application on December 3, 2001 (*administrative application reference No. pKRV0-133938089*) seeking approval of the unorthodox location for the Dawson "A" Well No. 1-G. However, the application was denied because it would have been the third Dakota gas well within the GPU, and no more than two wells were allowed per GPU at that time. Applicant re-applied on February 14, 2002 (*administrative application reference No. pKRV0-204552732*), but provided insufficient data to justify the unorthodox location. Applicant again applied on October 11, 2002 (*administrative application reference No. pKRV0-229027137*); this application was also found to be incomplete. Because the application had unsuccessfully been filed twice previously, the Division set this matter for hearing.

(8) The applicant was represented by legal counsel at the hearing who, at that time, requested this matter be reviewed and considered on the information contained in the administrative applications without presentation of additional evidence.

(9) The applicant prepared and filed additional information to supplement its three

previously filed administrative applications. The evidence and submittals by the applicant show the following:

(a) It recently drilled another well within the NW/4 equivalent of Section 4, the Dawson "A" Well No. 1-F (API No. 30-045-31123), located at a standard infill gas well location for both gas pools 1865 feet from the North line and 1565 feet from the West line (Unit F) of Section 4, to be dually completed in both the Dakota and Mesaverde intervals within this 321.33-acre GPU. In order to minimize surface disturbance XTO Energy, Inc. utilized the well pad for the plugged and abandoned Conoco, Inc. Graham "B" WN Federal Well No. 7 (API No. 30-045-20406), located 1840 feet from the North line and 1740 feet from the West line (Unit F) of Section 4.

(b) At this time only that area within Units "K", "L", and "M" of the SW/4 of Section 4 is available for another Mesaverde/Dakota infill well.

(c) There is a flat area in the NE/4 SW/4 (Unit K) of Section 4 which could be used for a well site; however, an orthodox location in that quarter-quarter section would place the well only a few hundred feet from the Dawson "A" Well No. 1 in Unit "N" of Section 4. For engineering reasons, the applicant desires to maximize the distance between the proposed Dawson "A" Well No. 1-G and the existing Dawson "A" Well No. 1. Moving the well to the NW/4 SW/4 (Unit L) of Section 4 achieves that objective.

(d) The topographic evidence shows that there is not a flat area for a well to be drilled at an orthodox location within the SW/4 SW/4 (Unit M) of Section 4.

(e) In the NW/4 SW/4 (Unit L) of Section 4 there is an area of substantial relief east of an existing north/south road, so a well in that quarter-quarter section must be placed west of the road. Locating the Dawson "A" Well No. 1-G at the proposed unorthodox location places it: (i) in a flat area; and (ii) next to the existing road, thus minimizing additional surface disturbance.

(10) Approval of the proposed unorthodox infill gas location will afford the applicant the opportunity to produce its just and equitable share of oil and gas from the subject pools, will prevent economic loss caused by the drilling of unnecessary wells, and will prevent waste and

protect correlative rights.

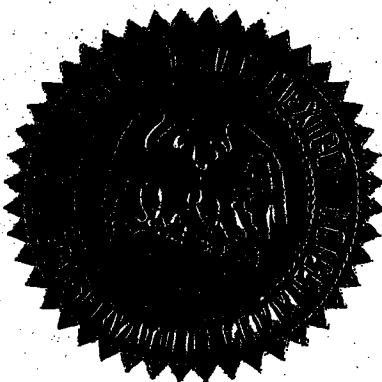
(11) Further, because the number of wells within a GPU in both the Basin-Dakota and Blanco-Mesaverde Pools is restricted to four, no approval is required for the simultaneous dedication of the 321.33-acre GPU to the proposed Dawson "A" Well No. 1-G and existing Dawson "A" Wells No. 1 and 1-M.

IT IS THEREFORE ORDERED THAT:

(1) Applicant XTO Energy, Inc. is hereby granted an exception to the well location requirements of the "*Special Rules for the Basin-Dakota Gas Pool*," as promulgated by Division Order No. R-10987-B (2), issued in Case No. 12745 on January 29, 2002, and the "*Special Rules for the Blanco-Mesaverde Gas Pool*," as promulgated by Division Order No. R-10987-A, dated February 1, 1999, as amended by Division Order No. R-10987-A (1), dated December 2, 2002; for its proposed Dawson "A" Well No. 1-G (API No. 30-045-31128) to be drilled at an unorthodox infill gas well location within an existing standard 321.33-acre stand-up gas spacing and proration unit comprising Lots 3 and 4, the S/2 NW/4, and the SW/4 (W/2 equivalent) of Section 4, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico, 1500 feet from the South line and 475 feet from the West line (Unit L) of Section 4.

(2) Jurisdiction is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.



SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Lori Wrotenberg
LORI WROTENBERY
Director

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM - 05791	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR XTO Energy Inc.			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401			8. FARM OR LEASE NAME, WELL NO. Dawson "A" #1G	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1500' FSL & 475' FWL Sec 4, T27N, R08W At proposed prod. zone			9. API WELL NO. 30-04531128	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx 24 air miles south down Largo Canyon from the Blanco NM Post Office			10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde Basin Dakota	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 475'			11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA L Sec 4, T27N, R08W	
16. NO. OF ACRES IN LEASE 321.33			12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 321.33 W/2			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1,250'			20. ROTARY OR CABLE TOOLS 0'-7,450' w/Rotary Tools	
19. PROPOSED DEPTH 7,450'			22. APPROX. DATE WORK WILL START* Summer 2002	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,472' Ground level				

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8", H-40	32.3#	265'	140 sx Class "B"
8-3/4"	7", J-55	20.0#	3,150'	275 sx Liteweight cement
6-1/4"	4-1/2", J-55	10.5#	7,450'	465 sx C1 "H"

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

XTO Energy Inc. plans to drill the above mentioned well as described in the enclosed Surface Use Program.

The pipeline ROW is also enclosed with this APD.

RECEIVED

JUN 6 2002

APD/ROW

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24. SIGNED JWP Patton TITLE Drilling Engineer DATE 5/30/02

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE SEP 23

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, 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.

NMOC

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

DISTRICT II
811 South First, Artesia, N.M. 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-31128	² Pool Code 71599	³ Pool Name BASIN DAKOTA
⁴ Property Code 22686	⁵ Property Name DAWSON A	⁶ Well Number 1G
⁷ GRID No. 167067	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6472'

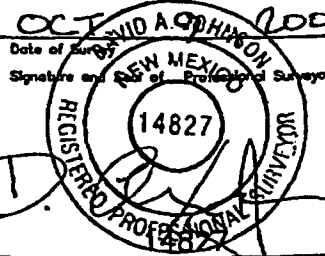
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	27-N	8-W		1500'	SOUTH	475'	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 321.33 W/2			¹³ Joint or Infill I		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

¹⁶ FD BC G.L.O. 1916 LOT 4 LOT 3 LOT 2 LOT 1 N 01-41-S1 E 5366' (M) 1169' 475' 165' 828' 1500' B.L.M. BC 1955 LAT: 36°36'02" N. LONG: 107°41'37" W. S 89-05-18 E 5212' (M) B.L.M. BC 1955	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature <u>Jeffrey W Patton</u> Printed Name <u>JEFFREY W PATTON</u> Title <u>DRILLING ENGINEER</u> Date <u>5-30-02</u> ¹⁸ SURVEYOR CERTIFICATION 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. Date of Survey <u>OCT 2001</u> Signature and Seal of Professional Surveyor:  Certificate Number
---	---

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

DISTRICT II
811 South First, Artesia, N.M. 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-31128	² Pool Code 7L319	³ Pool Name BLANCO MESA VERDE
⁴ Property Code 22686	⁵ Property Name DAWSON A	⁶ Well Number 1G
⁷ OCRD No. 167067	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6472'

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
L	4	27-N	8-W		1500'	SOUTH	475'	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 321.33 W/L			¹³ Joint or Infill I		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>36 FD BC G.L.O. 1916 LOT 4</p>	<p>LOT 3</p>	<p>LOT 2</p>	<p>LOT 1</p>
<p>N 01-41-51 E 5366' (M)</p>			
<p>475'</p>			
<p>1169'</p>			
<p>165'</p>			
<p>1500'</p>			
<p>B.L.M. BC 1955</p>	<p>LAT: 36°36'02" N. LONG: 107°41'37" W.</p>	<p>S 89-05-18 E 5212' (M)</p>	<p>B.L.M. BC 1955</p>

17 OPERATOR CERTIFICATION

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

Signature Jeffrey W. Patton

Printed Name JEFFREY W. PATTON

Title DRILLING ENGINEER

Date 5-30-02

18 SURVEYOR CERTIFICATION

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.

Date of Survey OCT 2001

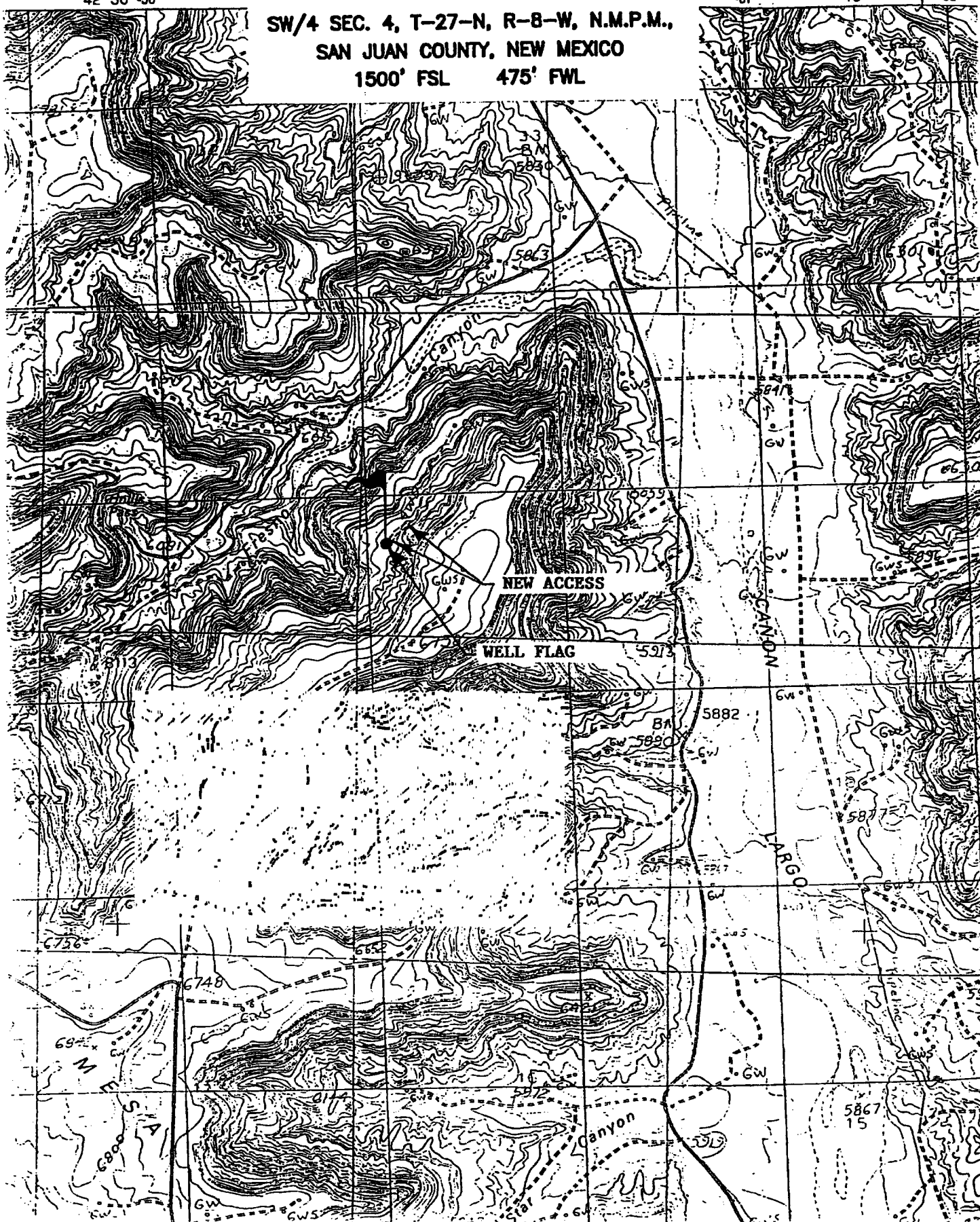
Signature and Seal of Professional Surveyor: David A. Johnson

REGISTERED PROFESSIONAL SURVEYOR
NEW MEXICO
14827

Certificate Number

42' 30" 258

1500' FSL 475' FWL



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

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-045-31128

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

NM05791

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 ☐

OTHER: ☐

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. TIE & 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 Darrin Steed TITLE OPERATIONS ENGINEER DATE 9/27/02

Type or print name DARRIN STEED

Telephone No. 505-324-1090

(This space for Signature) Original Signed by STEVEN M. HAYDEN

DEPUTY M. & GAS INSPECTOR

APPROVED BY STEVEN M. HAYDEN TITLE DEPUTY M. & GAS INSPECTOR DATE 9/27/02

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

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.

8. Well Name and No.
DAWSON A 1G

9. API Well No.
30-045-31128-00-X1

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

11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
XTO ENERGY INC
Contact: HOLLY PERKINS
E-Mail: Holly_Perkins@xtoenergy.com

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 4 T27N R8W 1500FSL 475FWL

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 recomplete 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 recompletion 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.

NMOC

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Dawson A #1G SW/4 Section 4 T-27-N R-8-W								
Lease	Well #	Sec	Twp	Rng	Mesaverde		Dakota	
					EUR MMCF	CUM MBO	EUR MMCF	CUM 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	328	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%

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:
DANSON 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.

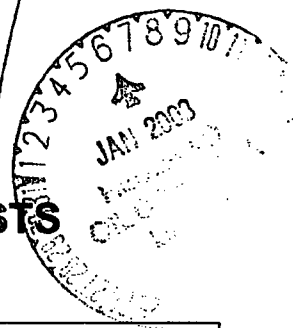
SIGNATURE _____ LE OPERATIONS ENGINEER _____ DATE 9/27/02

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:

NW1039



TABULATION OF DEVIATION TESTS

XTO Energy Inc.

Depth	Degrees	Depth	Degrees
167'	3/4°	From 3,097'	Used Air Hammer
248'	3/4°	To 7,111'	Used Air Hammer
745'	3/4°	7,439'	1-1/4°
1,240'	1°		
1,744'	3/4°		
2,233'	3/4°		
2,738'	3/4°		
3,070'	1/4°		

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above survey details the deviation tests taken on XTO ENERGY INC'S

**Dawson "A" #1G in Section 4, T27N, R08W,
API #30-045-31128
San Juan County, New Mexico.**

Signed

Printed Name **Jeffrey W. Patton**

Title **Drilling Engineer**

Jeffrey W. Patton 1/3/03

THE STATE OF NEW MEXICO)

) SS.

COUNTY OF SAN JUAN)

BEFORE ME, the undersigned authority, on this day personally, Jeffrey W. Patton, known to me to be Drilling Engineer for XTO Energy Inc and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State this 3rd day of January, 2003.

Notary Public

Lolly C. Perkins

My Commission Expires:
S:\Forms\Deviation Tests

9-1-2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

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. NMNM05791
2. Name of Operator XTO ENERGY INC		6. If Indian, Allottee or Tribe Name
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Fx: 505.564.6700		8. Well Name and No. DAWSON A 1G
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T27N R8W 1500FSL 475FWL		9. API Well No. 30-045-31128-00-X1
		10. Field and Pool, or Exploratory BASIN DAKOTA MESAVERDE POINT LOOKOUT
		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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Well Spud

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. spudded 12-1/4" hole @ 3:00 a.m., 12/19/02. TIH w/7 jts 9-5/8", 36#, J-55, ST&C csg to 286.02'. Cmt'd csg w/190 sx Cl "B" cmt w/2% CaCl2 & 1/4#/sx celloflake (mixed @ 15.6 ppg, 1.18 cuft/sx). Circ 19 bbis cmt to surf. PT BOP & csg to 2000 psig for 30 min. Held OK.

Drilling ahead.

14. Thereby certify that the foregoing is true and correct. Electronic Submission #17204 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by Adrienne Garcia on 01/06/2003 (03AXG0488SE)	
Name (Printed/Typed) JEFF PATTON	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 12/31/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 01/06/2003
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 Farmington		

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOC

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.

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. NMNM05791
2. Name of Operator XTO ENERGY INC		6. If Indian, Allottee or Tribe Name
Contact: REGULATORY E-Mail: Regulatory@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
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	8. Well Name and No. DAWSON A 1G
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T27N R8W 1500FSL 475FWL		9. API Well No. 30-045-31128-00-X1
		10. Field and Pool, or Exploratory BASIN DAKOTA MESAVERT POINT LOOKOUT
		11. County or Parish, and State SAN JUAN COUNTY, NM

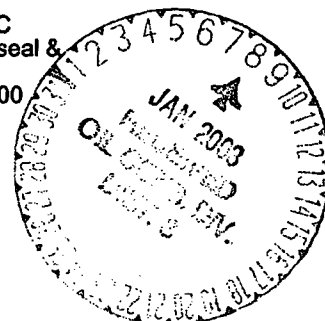
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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	Drilling Operations
	<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.)

Reached intermediate TD @ 3,098' KB @ 9:45 p.m., 12/22/02. TIH w/72 jts 7", 20#, J-55, ST&C intermediate csg to 3,097'. Cmt'd csg w/250 sx Type III cmt w/3% extender, 8% gel, 2% Phenoseal & 1/4#/sx cello (mixed @ 11.4 ppg & 3.03 cuft/sx) followed by 150 sx Type III cmt w/1% CaCl2 & 1/4#/sx cello (mixed @ 14.5 ppg & 1.40 cuft/sx). Circ 28 bbls cmt to surf. PT BOP & csg to 2,000 psig for 30 min. Held OK.

Drilling ahead.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #17206 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by Adrienne Garcia on 01/06/2003 (03AXG0489SE)	
Name (Printed/Typed) JEFF PATTON	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 12/31/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 01/06/2003
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 Farmington		

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOCD

✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

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. NMNM05791
2. Name of Operator XTO ENERGY INC		6. If Indian, Allottee or Tribe Name
Contact: REGULATORY E-Mail: Regulatory@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
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	8. Well Name and No. DAWSON A 1G
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T27N R8W 1500FSL 475FWL		9. API Well No. 30-045-31128-00-X1
		10. Field and Pool, or Exploratory BASIN DAKOTA MESAVARDE POINT LOOKOUT
		11. County or Parish, and State SAN JUAN COUNTY, NM

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

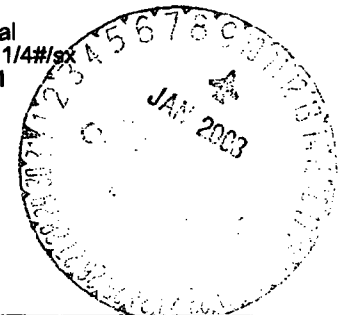
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

Reached drillers TD of 7,479' KB @ 11:30 a.m., 1/1/03. Corrected TD @ 7,485'. TIH w/179 jts 4-1/2", 10.5#, J-55, ST&C production casing to 7,482'. Cmt'd csg w/60 sx Premium Lite HS (Cl "H"/poz) w/2% KCl, 1/4#/sx celloflake, 0.5% FL, 0.2% dispersant, 0.3% retarder & 2% phenoseal (mixed @ 11.9 ppg & 2.36 suft/sx) followed by 335 sx Premium Lite HS (Cl "H"/poz) w/2% KCl, 1/4#/sx celloflake, 0.5% FL, 0.2% dispersant, 0.3% retarder & 2% phenoseal (mixed @ 12.5 ppg & 2.01 cuft/sx). Did not circ cmt to surf. Temp survey run 1/4/03. TOC @ 2300'. PBD @ 7430'.

Released Bearcat Drilling Rig #2 1/2/03.

**** PRODUCTION CSG WILL BE PRESSURE TESTED AT COMPLETION ****



14. I hereby certify that the foregoing is true and correct. Electronic Submission #17278 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by Adrienne Garcia on 01/07/2003 (03AXG0515SE)	
Name (Printed/Typed) JEFF PATTON	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 01/06/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 01/07/2003
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 Farmington		

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOCD

✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

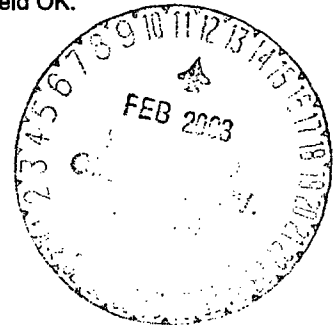
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. DAWSON A 1G
2. Name of Operator XTO ENERGY INC		9. API Well No. 30-045-31128-00-X1
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Fx: 505.564.6700	10. Field and Pool, or Exploratory BASIN DAKOTA MESAVERDE POINT LOOKOUT
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 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 checked="" 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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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 recompletion 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.)

Pressure tested 4-1/2", 10.5#, J-55, ST&C production casing to 3,500 psig for 30 minutes. Held OK.



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #18282 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by Adrienne Garcia on 02/10/2003 (03AXG0695SE)	
Name (Printed/Typed) DARRIN STEED	Title OPERATIONS ENGINEER
Signature (Electronic Submission)	Date 02/04/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 02/10/2003
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 Farmington		

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

NMOC

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 19
Instructions on ba
Submit to Appropriate District O
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy Inc. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401		² OGRID Number 167067
⁴ API Number 30-0 45-31128		³ Reason for Filing Code NEW DRILL
⁵ Pool Name BASIN DAKOTA	⁶ Pool Code 71599	
⁷ Property Code	⁸ Property Name DAWSON A	⁹ Well Number 1G

II. 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
L	04	27N	08W		1500	SOUTH	475	WEST	SAN JUAN

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
151618	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978	2833941	G	
9018	GIANT REFINERY 50 ROAD 4990 BLOOMFIELD, NM 87413	2833940	O	

IV. Produced Water

²³ POD 2833942	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 12/19/02	²⁶ Ready Date 2/4/03	²⁷ TD 7485'	²⁸ PBTD 7420'	²⁹ Perforations 7044' - 7179'	³⁰ DHC, DC, MC DHC 925
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12-1/4"	9-5/8" J-55 36#	286'	190 sx		
8-3/4"	7" J-55 20#	3097'	400 sx		
6-1/4"	4-1/2" J-55 10.5#	7482'	395 sx		
	2-3/8" J-55 4.7#	6993			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
		2/4/03	3 hrs	430	700
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
1/2"	0	.7 bbl	97 MCF		Flowing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: <i>Darrin Steed</i>	Approved by: <i>Charlie L. Harris</i>
Printed name: DARRIN STEED	Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3
Title: REGULATORY SUPERVISOR	Approval Date: FEB 12 2003
Date: 2/04/03	Phone: 505-324-1090

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 19
Instructions on ba
Submit to Appropriate District O
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy Inc. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401		² OGRID Number 167067
		³ Reason for Filing Code NEW DRILL
⁴ API Number 30-0 45-31128	⁵ Pool Name BLANCO MESAVERDE	⁶ Pool Code 72319
⁷ Property Code	⁸ Property Name DAWSON A	⁹ Well Number 1G

II. ¹⁰ Surface Location

UL or lot no. L	Section 04	Township 27N	Range 08W	Lot. Idn	Feet from the 1500	North/South Line SOUTH	Feet from the 475	East/West line WEST	County SAN JUAN
--------------------	---------------	-----------------	--------------	----------	-----------------------	---------------------------	----------------------	------------------------	--------------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 151618	¹⁹ Transporter Name and Address EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978	²⁰ POD 2833041	²¹ O/G G	²² POD ULSTR Location and Description
9018	GIANT REFINERY 50 ROAD 4990 BLOOMFIELD, NM 87413	2833940	0	

IV. Produced Water

²³ POD 2833947	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 12/19/02	²⁶ Ready Date 2/4/03	²⁷ TD 7485'	²⁸ PBTD 7420'	²⁹ Perforations 4328' - 5085'	³⁰ DHC, DC, MC DHC
³¹ Hole Size 12-1/4"	³² Casing & Tubing Size 9-5/8" J-55 36#	³³ Depth Set 286'	³⁴ Sacks Cement 190 sx		
8-3/4"	7" J-55 20#	3097'	400 sx		
6-1/4"	4-1/2" J-55 10.5#	7482'	395 sx		
	2-3/8" J-55 4.7#	6993'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date 2/4/03	³⁸ Test Length 3 hrs	³⁹ Tbg. Pressure 430	⁴⁰ Csg. Pressure 700
⁴¹ Choke Size 1/2"	⁴² Oil 0	⁴³ Water .8 bbl	⁴⁴ Gas 251 MCF	⁴⁵ AOF	⁴⁶ Test Method Flowing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Wann Steed*

Printed name:
DARRIN STEED

Title:
REGULATORY SUPERVISOR

Date: 2/04/03

Phone: 505-324-1090

Approved by:

2-12-03 OIL CONSERVATION DIVISION

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 4

Approval Date:

FEB 12 2003

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM05791	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator XTO ENERGY INC		7. Unit or CA Agreement Name and No.	
Contact: REGULATORY E-Mail: Regulatory@xtoenergy.com		8. Lease Name and Well No. DAWSON A 1G	
3. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401		9. API Well No. 30-045-31128-00-C2	
3a. Phone No. (include area code) Ph: 505.324.1090 Ext 4020		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 4 T27N R8W Mer NMP At surface 1500FSL 475FWL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 4 T27N R8W Mer NMP	
12. County or Parish SAN JUAN		13. State NM	
14. Date Spudded 12/19/2002		15. Date T.D. Reached 01/01/2003	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/04/2003		17. Elevations (DF, KB, RT, GL)* 6472 GL	
18. Total Depth: MD 7485 TVD		19. Plug Back T.D.: MD 7420 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER DIL GR OTH SP	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0		286		190		0	0
8.750	7.000 J-55	20.0		3097		400		0	0
6.250	4.500 J-55	11.0		7482		395		2300	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6993							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4328	5085	4328 TO 4352	0.360	25	
B)			4701 TO 4773	0.360	22	
C)			4854 TO 5085	0.330	21	
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4328 TO 4352	70Q, N2 FOAMED 30# LINEAR GELLED 2% KCL WTR W/40.3
4328 TO 4352	BRADY SD & 12,000# SUPER LC RCS. 4328'-4352': A.
4701 TO 4773	NEFE HCL ACID. FRAC'D W/32,514 GALS 70Q, N2 FOAMED
4854 TO 5085	KCL WTR W/85,163# 20/40 BRADY SD & 15,000# 20/40 S

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/04/2003	02/04/2003	3	→	0.0	251.0	0.8			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
.5	430	700.0	→		2008	6		GSI	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #17916 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **
NMOC

ACCEPTED FOR RECORD
FEB 10 2003
FARMINGTON FIELD OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
SAN JOSE	0	645		CLIFF HOUSE	4238
NACIMIENTO	645	1753		POINT LOOKOUT	4910
OJO ALAMO	1753	1871		MANCOS	5309
				GALLUP	6092
				GREENHORN	6861
				DAKOTA	6920
				MORRISON	7266

32. Additional remarks (include plugging procedure):
NO REMARK PROVIDED

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #17916 Verified by the BLM Well Information System.
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 02/10/2003 (03AXG0697SE)

Name (please print) DARRIN STEED

Title OPERATIONS ENGINEER

Signature _____ (Electronic Submission)

Date 02/04/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #17916 that would not fit on the form

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval	Amount and Type of Material
4854 TO 5085	A. W/750 GALS 7.5% NEFE HCL ACID. FRAC'D W/65,019