

9/23/03

~~WVJ~~ WVJ  
9/23/03  
Previous Submittal  
Per Darin Stead

LR DHC

RLR0326635605



DHC

2700 Farmington Ave, K #1 FMN 87401  
Phone: (505)324-1090  
Fax: (505)564-6700

### FAX COVER SHEET

Date: 9-23-03

WVJ

TO: Will Jones - OCD  
From: Billy Perkins

Phone:  
Fax: 505-476-3462  
Phone: (505) 324-1090  
Fax: (505) 564-6700

RE:  
CC:

Number of pages including cover sheet:

Message:



August 15, 2003

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

RE: Application for Exception to Rule 303-C Downhole Commingle  
Dawson A #1F  
Unit F, Sec. 04, T 27 N, R 08 W  
San Juan County, New Mexico

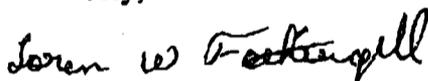
Dear Ms. Wrotenberry,

XTO Energy Inc. respectfully request approval to downhole commingle production from Otero Chacra, Blanco Mcsaverde, WC Basin Mancos and the Basin Dakota pools in the Dawson A #1F. The pools are presently completed and separated by CIBP. Upon approval of the downhole commingling application, the CIBP will be drilled out the pools commingled. The working interest ownership are common but the NRI and ORRI interests are different between the pools. Downhole commingling will offer an economic method of production, will improve recovery of liquids, eliminating redundant surface equipment and maximize compressor efficiency.

The allocation percentage's for gas and oil were based upon the surrounding average 9 section EUR's for each pool.

XTO Energy Inc. request your approval to downhole commingle the Otero Chacra, Blanco Mcsaverde, WC Basin Mancos and the Basin Dakota pools. Should you need any additional information please contact me at (505) 324 1090.

Sincerely,

  
Loren W. Fothergill  
Operations Engineer

Enclosures

Cc: GLM

LWF

George Cox - FTW Land  
Well File

Form 3160-5  
(November 1994)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1001-0135  
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  
 Oil Well  Gas Well  Other

2. Name of Operator  
XTO Energy Inc.

3a. Address 3b. Phone No. (include area code)  
2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401505-324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1865' FNL & 1565' FWL SENW, Sec 4, T27N, R08W

5. Lease Serial No.  
NMNM 05791

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
DAWSON A #1F

9. API Well No.  
30-045-31123

10. Field and Pool, or Exploratory Area  
Basin DK, WC Basin Mancos, Blanco MV, Otero CH

11. County or Parish, State  
SAN JUAN COUNTY NM

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

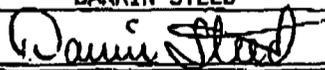
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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"/> Recomplet	<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 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 final site is ready for final inspection.)

XTO Energy Inc. plans to downhole commingle this well per the attached documents.

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

DARRIN STEED



Title

REGULATORY SUPERVISOR

Date 8/15/03

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, 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.

(Instructions on reverse)



August 14, 2003

Interest Owners

Subject: Notice of Intent to Apply for Downhole Commingling  
Dawson A #1F  
Unit F, Sec 4, T27N, R8W

XTO Energy Inc. plans to submit an application to the New Mexico Oil Conservation Division (NMOCD) to downhole commingle production from the Basin Dakota, WC Basin Mancos, Blanco Mesaverde and the Otero Chacra pools in the Dawson A #1F. Commingling of these pools will minimize operating costs, add reserves and improve economics of the well.

The well was drilled in late 2002 and completed in the Dakota pool in December, 2002. It was recompleted to the Mancos in April 2003, the Mesaverde in May, 2003 and the Otero Chacra in July 2003. The attached table has the proposed allocation percentages for each pool.

NMOCD requires all interest owners be notified of intent to downhole commingle if ownership is different between zones. If you need additional information or have any questions, I may be contacted at (505) 324-1090. If you have any objections to our application, please contact me within twenty (20) days of the date of this letter.

Sincerely,

A handwritten signature in black ink that reads "Loren W. Fothergill".

Loren W. Fothergill  
Operations Engineer

LWF/hcp

xc: well file

**District I**  
1425 N. French Drive, Hobbs, NM 88240

**District II**  
1301 W. Grand Avenue, Artesia, NM 88210

**District III**  
1000 Rio Grande Road, Alamogordo, NM 87110

**District IV**  
1220 E. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised May 15, 2000

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

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

**APPLICATION FOR DOWNHOLE COMMINGLING**

Operator XTO Energy Inc 2700 Farmington Ave., Bldg. K, Ste 1, Farmington, NM 87401  
Address

Lease Dawson A 1F F-4-T27N-R8W San Juan  
Well No. Unit Letter-Section-Township-Range County

OGRID No. 167067 Property Code \_\_\_\_\_ API No. 30-045-31123 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Otero Chacra ✓	Blanco Mesaverde (Pro. Gas)	
Pool Code	82329	72319	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3,536'-3,544' (Perforated)	4,242'-5,064' (Perforated)	
Method of Production (Flowing or Artificial Lift)	Flowing	Flowing	
Bottomhole Pressure <small>(Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)</small>	Est. 772 psig	Est. 586psig	
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1206 BTU	1289 BTU	
Producing, Shut-In or New Zone	New Zone	New Zone	
Date and Oil/Gas/Water Rates of Last Production. <small>(Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)</small>	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage <small>(Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)</small>	Oil Gas 0 % 6 %	Oil Gas 22 % 62 %	Oil Gas % %

**ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones?  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes \_\_\_ No X  
Yes X No \_\_\_

Are all produced fluids from all commingled zones compatible with each other? Yes X No \_\_\_

Will commingling decrease the value of production? Yes \_\_\_ No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes X No \_\_\_

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

- Attachments:
- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
  - Production curve for each zone for at least one year. (If not available, attach explanation.)
  - For zones with no production history, estimated production rates and supporting data.
  - Data to support allocation method or formula.
  - Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
  - Any additional statements, data or documents required to support commingling.

**PRE-APPROVED POOLS**

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE Loren W Fothergill TITLE Operations Engineer DATE Aug 11, 2003

TYPE OR PRINT NAME Loren Fothergill TELEPHONE NO. (505) 324-1090

**District I**  
1625 N. Fourth Drive, Hobbs, NM 88240

**District II**  
1301 W. Grand Avenue, Artesia, NM 88210

**District III**  
1000 Rio Grande Blvd., Artesia, NM 87410

**District IV**  
1250 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

Form C-107A  
Revised May 15, 2000

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

**APPLICATION FOR DOWNHOLE COMMINGLING**

XTO Energy Inc \_\_\_\_\_ 2700 Farmington Ave., Bldg. K, Ste 1, Farmington, NM 87401 \_\_\_\_\_  
Operator Address

Dawson A \_\_\_\_\_ 1K \_\_\_\_\_ F-4-T27N-R8W \_\_\_\_\_ San Juan \_\_\_\_\_  
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 167067 Property Code \_\_\_\_\_ API No. 30-045-31123 \_\_\_\_\_ Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name		WC Mancos	Basin Dakota <i>Pro 6-2</i>
Pool Code		97232	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)		6,148'-6,168' (Perforated)	6,944'-7,064 (Perforated)
Method of Production (Flowing or Artificial Lift)		Flowing	Flowing
Bottomhole Pressure <small>(Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)</small>		Est. 1174 psig	Est. 1258 psig
Oil Gravity or Gas BTU <small>(Degree API or Gas BTU)</small>		1148 BTU	1335 BTU
Producing, Shut-In or New Zone		New Zone	New Zone
Date and Oil/Gas/Water Rates of Last Production. <small>(Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data)</small>	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage <small>(Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required)</small>	Oil %	Gas %	Oil %
		56 %	8 %
			22 %
			24 %

**ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes \_\_\_ No   
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes  No \_\_\_

Are all produced fluids from all commingled zones compatible with each other? Yes  No \_\_\_

Will commingling decrease the value of production? Yes \_\_\_ No

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes  No \_\_\_

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

**Attachments:**

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- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
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- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE Loren Fothergill TITLE Operations Engineer DATE Aug 11, 2003

TYPE OR PRINT NAME Loren Fothergill TELEPHONE NO. (505) 324-1090

Dawson A #1F													
NW/4 Section 4 T-27-N R-8-W													
Lease	Well #	Sec	Twp	Rng	Mesaverde		Dakota		MANCOS		CHACRA		
					EUR MMCF	CUM MBO	EUR MMCF	CUM MBO	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	805	6.2					
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	31	0.3					
Bolack E	1	33	28N	8W	545	1.0	290	3.9					
Storey LS	4A	34	28N	8W	1,080	2.1	386	2.3					
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					158	0	
Federal M	1A	3	27N	8W	1,357	4.1							
Federal M	1	3	27N	8W	1,375	1.4	60	2.5					
Graham	1	4	27N	8W	5,286	1.7							
Graham	1A	4	27N	8W	1,882	5.4					194	0	
Dawson A	1	4	27N	8W	987	7.7	987	8.6					
Dawson A	1M	4	27N	8W	1,663	5.6	645	9.3					
Filan	4	5	27N	8W	3,690	20.4							
Filan	5	5	27N	8W	1,474	8.6	2,867	25.6					
Filan	6	5	27N	8W	326	0.0	494	1.2			354	0	
Schwerdtfeger A	8M	8	27N	8W	263	0.5	732	4.2					
Schwerdtfeger A LS	14	8	27N	8W	1,456	8.4							
Schwerdtfeger A LS	20M	8	27N	8W	1,231	4.8	286	3.4					
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					321	0	
Federal	16A	9	27N	8W	1,400	4.6							
Federal	16	9	27N	8W	834	4.0	169	3.1					
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					205	0	
Phillips	3E	32	28N	8W			332	2.0					
Phillips	3	32	28N	8W			962	5.9					
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					
Schwerdtfeger A	6	8	27N	8W			1,676	15.8					
Schwerdtfeger A LS	20	8	27N	8W			1,755	14.3					
Graham Com	1	9	27N	8W			284	4.2					
Graham	48	10	27N	8W			19	0.6					
Federal M	3	3	27N	8W							71	0	
Federal M	2	3	27N	8W							79	0	
Schwerdtfeger A LS	13B	8	27N	8W	760	8					23	0	
Federal	21	9	27N	8W							241	0	
Graham	98	10	27N	8W							183	0	
Dawson A	1F	4	27N	8W					240	16			
Totals					66,701	237	14,740	131	240	16	1,829	0	
Average					1,803	6	702	6	240	16	183	0	

Proposed Allocations

	Gas %	Oil %
Chacra	6%	0%
Mancos	8%	56%
Mesaverde	62%	22%
Dakota	24%	22%

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
**District II**  
811 South First, Artesia, NM 88210  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-30628	<sup>2</sup> Pool Code 82329	<sup>3</sup> Pool Name Otero Chacra
<sup>4</sup> Property Code	<sup>5</sup> Property Name Dawson "A"	<sup>6</sup> Well Number 1F
<sup>7</sup> OGRID No. 167067	<sup>8</sup> Operator Name XTO Energy Inc	<sup>9</sup> Elevation 6,345' GR

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	4	27N	8W		1,865'	North	1,565'	West	San Juan

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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

	<p><sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Darrin Steed</i> Signature</p> <p>Darrin Steed Printed Name</p> <p>Regulatory Supervisor</p> <p>Title</p> <p>May 9, 2003 Date</p>

DISTRICT I  
1825 N. French Dr., Hobbs, N.M. 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

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

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

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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

AMENDED REPORT

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 77319	*Pool Name BLAIRD MESAVERDE
*Property Code	*Property Name DAWSON "A"		*Well Number 1F
*OCRD No. 167067	*Operator Name XTO ENERGY INC.		*Elevation 6345'

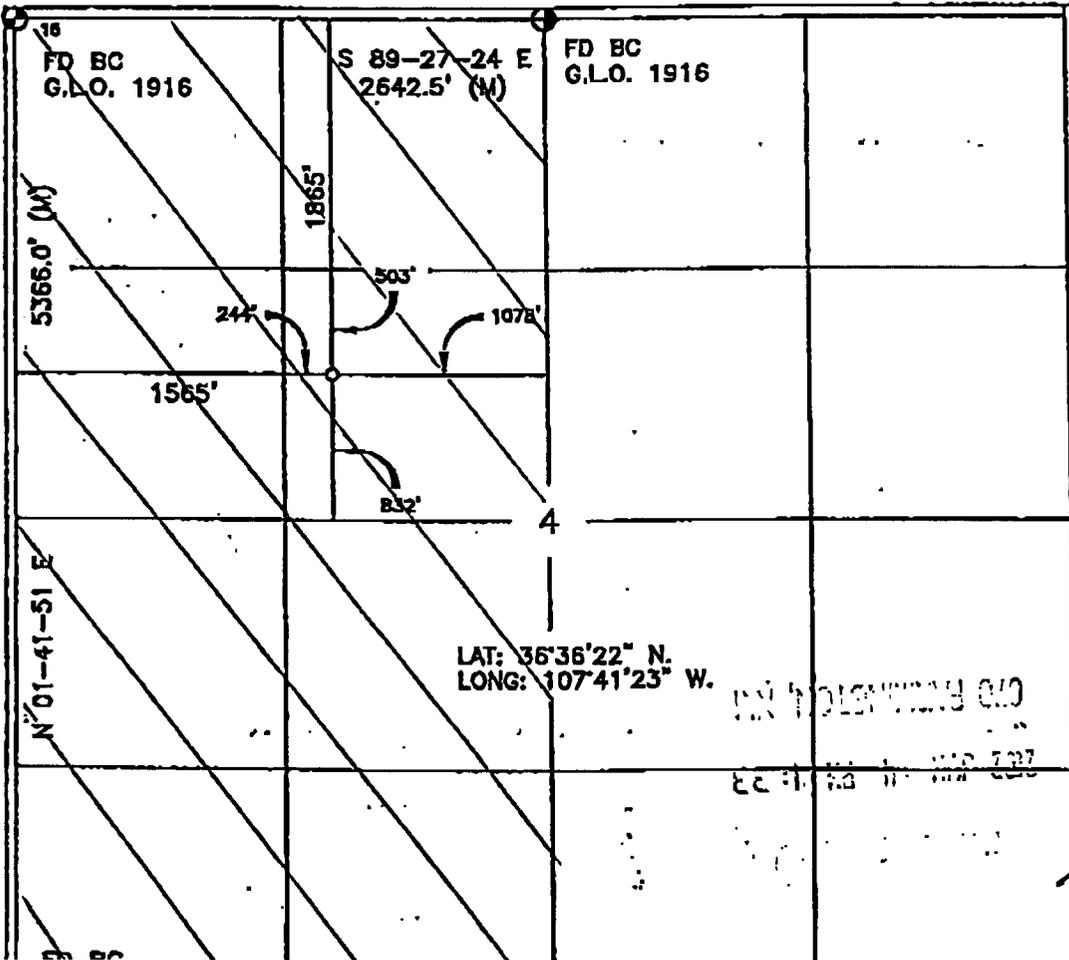
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	4	27-N	8-W		1865'	NORTH	1565'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location if Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
*Dedicated Acres 321.33		*Joint or Infill W/Z I		*Consolidation Code		*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



<sup>17</sup> OPERATOR CERTIFICATION

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

Signature: *Terrey W. Patton*  
 Printed Name: TERREY W. PATTON  
 Title: DRILLING ENGINEER  
 Date: 5-30-02

<sup>18</sup> 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 knowledge and belief

Date of Survey: OCT. 19 2002  
 Signature and Seal of Registered Professional Surveyor: *David A. Higginson*  
 REGISTERED PROFESSIONAL SURVEYOR  
 12077

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

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

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

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

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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-31123		<sup>2</sup> Pool Code 97232		<sup>3</sup> Pool Name WILDCAT BASIN MANCOS	
<sup>4</sup> Property Code		<sup>5</sup> Property Name DAWSON "A"			<sup>6</sup> Well Number 1F
<sup>7</sup> GRID No. 167067		<sup>8</sup> Operator Name XTO ENERGY INC.			<sup>9</sup> Elevation 6345'

<sup>10</sup> Surface Location

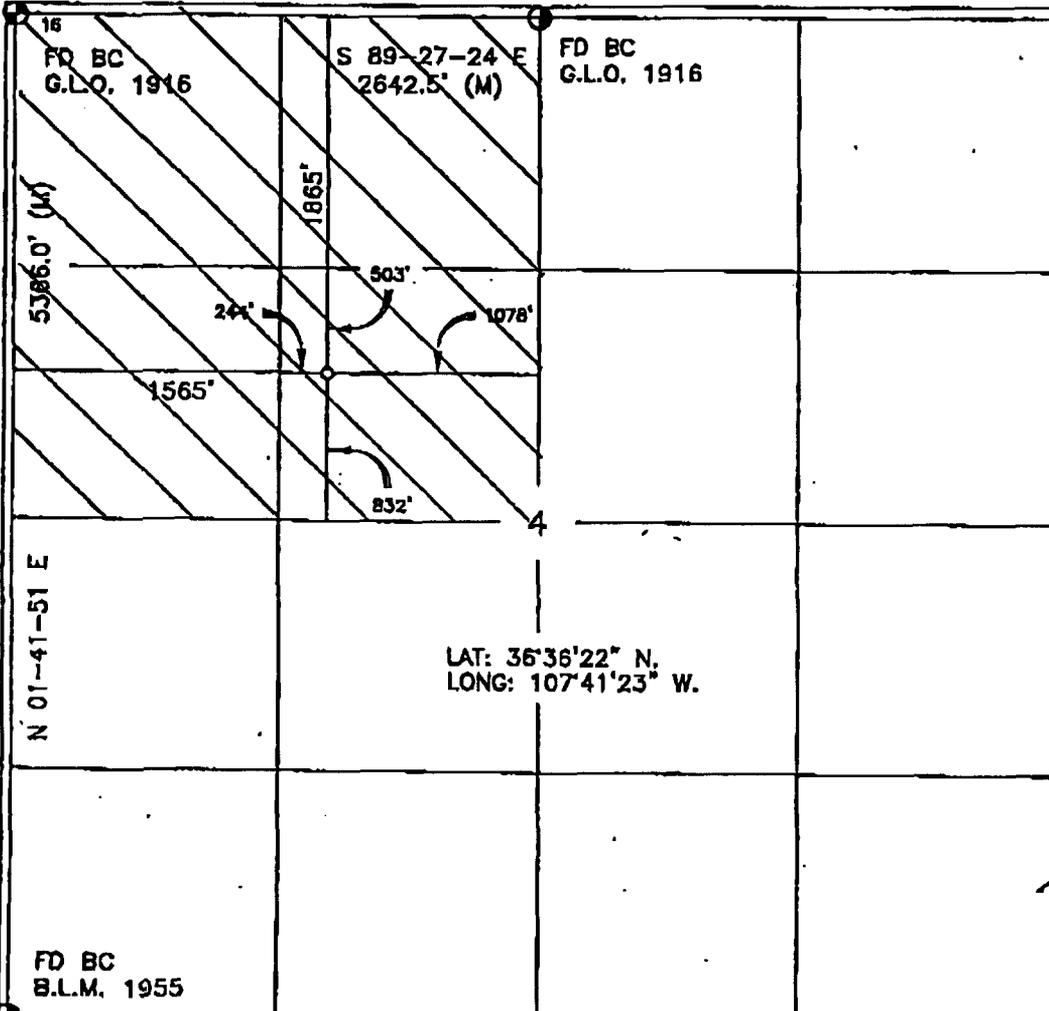
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	4	27-N	8-W		1865'	NORTH	1565'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 160 NW/4		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.	
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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



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

*Darrin Steed*  
Signature  
DARRIN STEED  
Printed Name  
REGULATORY SUPERVISOR  
Title  
March 14, 2003  
Date

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.

OCT. 14 2003  
Date of Survey  
*D. Steed*  
Signature and Seal of Professional Surveyor  
DAVID A. GRIFFIN  
REGISTERED PROFESSIONAL SURVEYOR  
14827  
Certificate Number

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

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 15, 2000

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

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

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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

AMENDED REPORT

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 71599	Pool Name BASIN DAKOTIA
Property Code	Property Name DAWSON "A"		Well Number 1F
GRID No. 167067	Operator Name XTO ENERGY INC.		Elevation 6345'

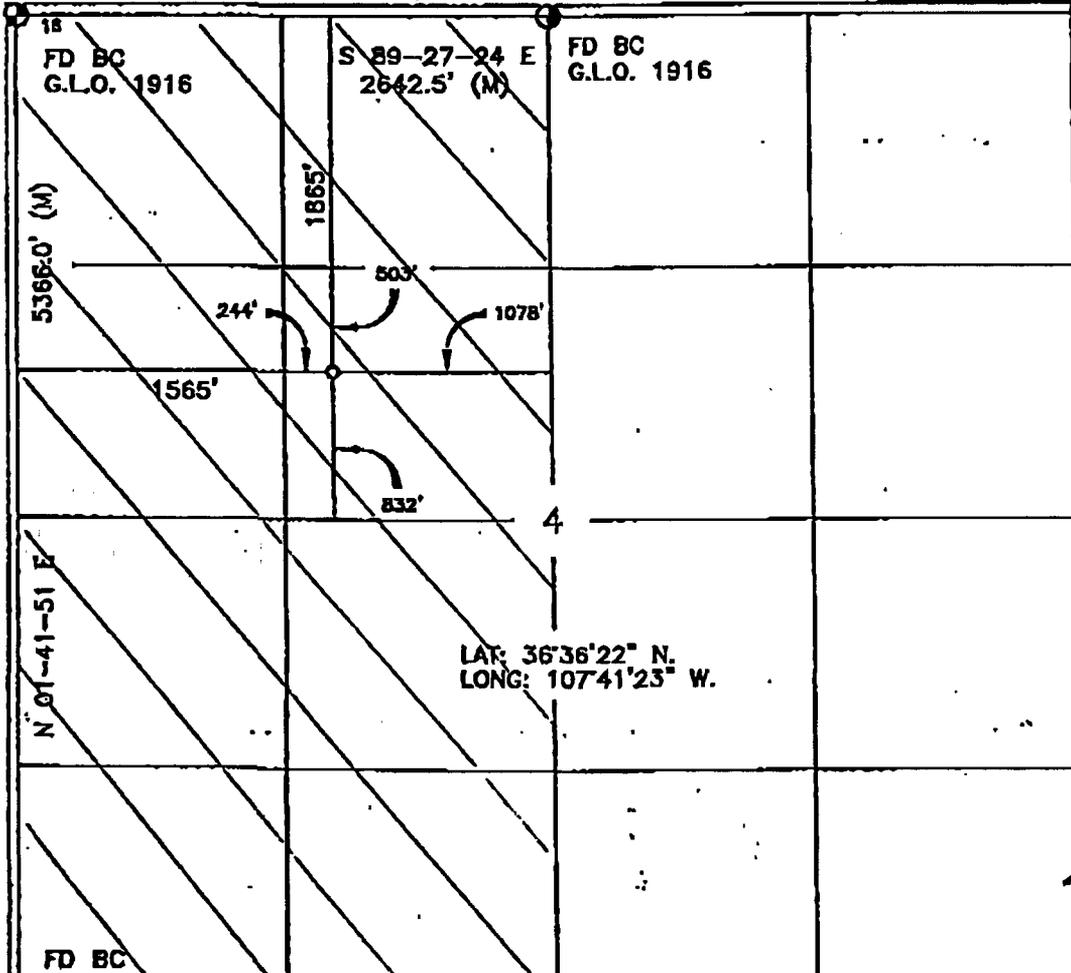
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	4	27-N	8-W		1865'	NORTH	1565'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location if Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 321.33 <i>W/2</i>		Joint or Infill <i>I</i>		Consolidation Code		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



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

Signature: *JW Patten*  
Printed Name: JEFFREY W PATTEN  
Title: DRILLING ENGINEER  
Date: 5-10-02

**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 knowledge and belief.

Date of Survey: OCT. 19 2002  
Signature and Seal of Professional Surveyor: *D. [Signature]*  
Professional Surveyor Seal: DAVID R. HUGHES, REGISTERED PROFESSIONAL SURVEYOR, 14827

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO
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ABOVE THIS LINE FOR DIVISION USE ONLY

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



**ADMINISTRATIVE APPLICATION CHECKLIST**

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

**Application Acronyms:**

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

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

[D] Other: Specify \_\_\_\_\_

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or  Does Not Apply**

- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leascholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

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

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Darrin Steed  
 Print or Type Name

*Darrin Steed*  
 Signature

Regulatory Supervisor  
 Title

8/14/03  
 Date

Darrin\_Steed@XTOEnergy.com  
 e-mail Address

Dawson A #1F Dakota/Mesaverde, Gallup/Chacra Comingle

Purc Resources, LP  
P.O. Box 910552  
Dallas, TX 75391-0552

BP America Production Company  
P.O. Box 21868  
Tulsa, OK 74121-1868

Dawson Family Trust  
Robbin R. Dawson, Trustee

P.O. Box 1507  
Panhandle, TX 79068-1507

A. William Rutter Trust  
A. William Rutter, Jr., Trustee  
P.O. Box 3186  
Midland, TX 79702-3186

MMS  
Notify BLM

