

DATE IN 4/14/03	SURPRISE 5/1/03	ENGINEER DRC	LOGGED IN KW	TYPE NSL	APP NO. PRV0310654857
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AMEND

#131

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]

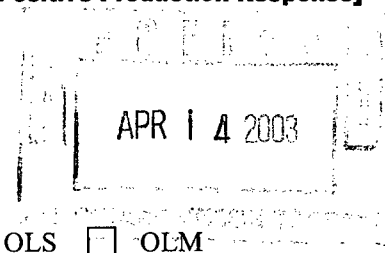
[B] Commingling - Storage - Measurement

☐ 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, Leaseholders 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.

GEORGE A. COX  
Print or Type Name

*George A. Cox*  
Signature

LANDMAN  
Title

4-11-03  
Date

GEORGE-COX@XTOENERGY.COM  
e-mail Address



April 11, 2003

**CERTIFIED MAIL:**

Mr. Michael E. Stogner  
New Mexico Oil Conservation Division  
1220 S. Saint Francis Dr.  
Santa Fe, New Mexico 87504

RE: Application for Administrative Approval of Unorthodox Location  
XTO Energy Inc.'s Schwerdtfeger A 15 Well  
865' FNL and 2,250' FEL (NW/4 NE/4)  
Unit B, Section 21, T27N-R8W  
San Juan County, New Mexico  
Otero Chacra Formation

30-DMS-06403

Dear Mr. Stogner:

XTO Energy Inc. (XTO), hereby requests administrative approval for an unorthodox location for the above referenced well. Attached for your reference are the following exhibits:

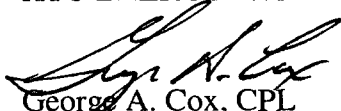
1. Well location plat (NMOCD Form C-102)
2. Ownership map
3. List of Offset Owners
4. Production map of Chacra Formation

The above captioned well was drilled and completed on May 9, 1958 as a N2, 320 acre producing Mesaverde Pool unit. XTO would like to move up the hole in the wellbore and recomple the well in the Otero Chacra Formation. The rules state that the well should be located no closer than 660' to the outer boundary of the 160-acre unit nor closer than 10 feet to any quarter-quarter section. The existing location will not conform to current footage requirements. A new well would not be economically feasible to drill for just the Otero Chacra formation. The current wellbore is in acceptable condition for the recomple attempt with no additional work being required. By moving up the hole to the Otero Chacra formation, XTO would be able to minimize environmental impact in obtaining additional production and protection of correlative rights.

By certified mail, a copy of this application and request for administrative approval has been sent to all of the Otero Chacra formation working interest owners and offset operators listed on the attached list.

XTO would like to request your Administration Approval for the unorthodox location based on the above information. Should you need any additional information please feel free to contact me at (817) 885-2454.

Sincerely,  
XTO ENERGY INC.



George A. Cox, CPL  
Landman

Enclosures

cc: Gary Markestad  
Darrin Steed  
Jeff Patton  
Barry Voigt

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

Form C-102  
Revised August 15, 2000

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
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

<sup>1</sup> API Number 30-045-06403	<sup>2</sup> Pool Code 82329	<sup>3</sup> Pool Name Otero Chacra
<sup>4</sup> Property Code	<sup>5</sup> Property Name Schwerdtfeger A LS	<sup>6</sup> Well Number 15
<sup>7</sup> OGRID No. 167067	<sup>8</sup> Operator Name XTO Energy Inc	<sup>9</sup> Elevation 6,300'

<sup>10</sup> Surface Location

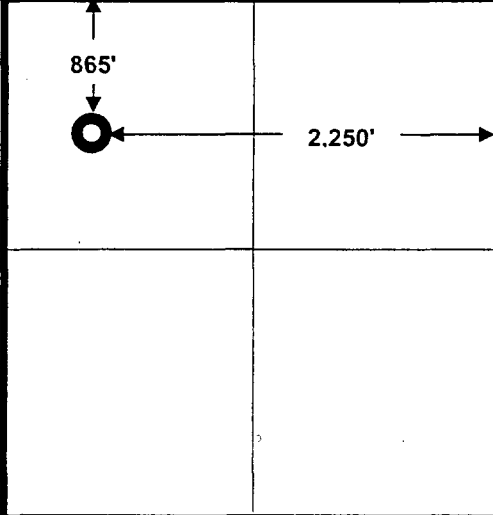

UL or lot no. B	Section 21	Township 27N	Range 8W	Lot Idn	Feet from the 865'	North/South line North	Feet from the 2,250'	East/West line East	County San Juan
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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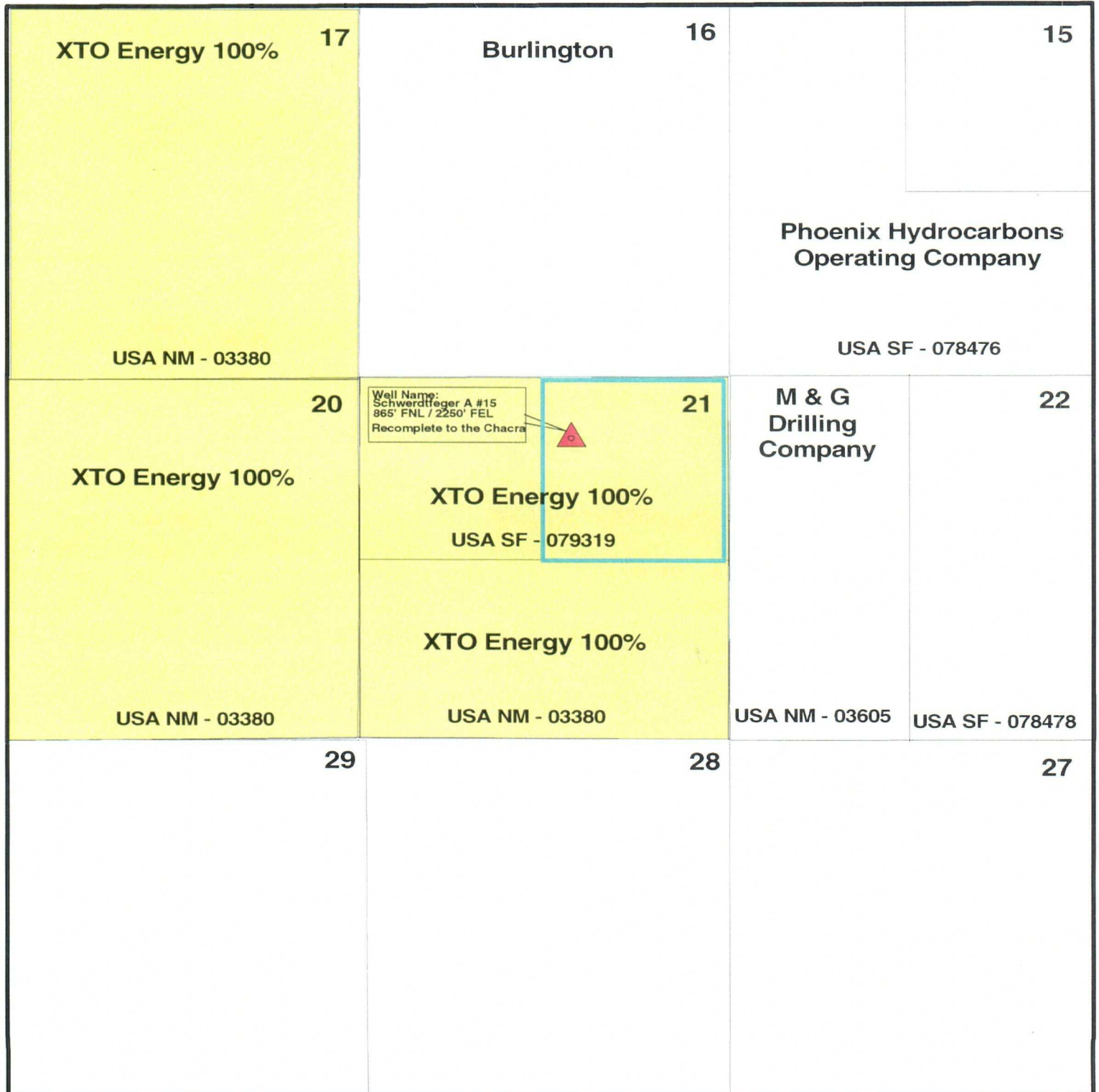
<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
*Standard 640-ac Sec.* NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup>		<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
		Darrin Steed Printed Name Regulatory Supervisor Title April 1, 2003 Date
		<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 belief. January 21, 1958 Date of Survey
		Signature and Seal of Professional Surveyor: Original signed by David O Vilmer Certificate Number

# SECTION PLAT OF 9 SQUARE MILES

STATE: New Mexico COUNTY: San Juan  
 PROSPECT: Ownership in Chacra Formation DATE: \_\_\_\_\_  
 SECTION: 21 BLOCK: \_\_\_\_\_ SURVEY: \_\_\_\_\_  
 ACRES NET: \_\_\_\_\_ ACRES GROSS: \_\_\_\_\_ TOWNSHIP: 27N RANGE: 8W

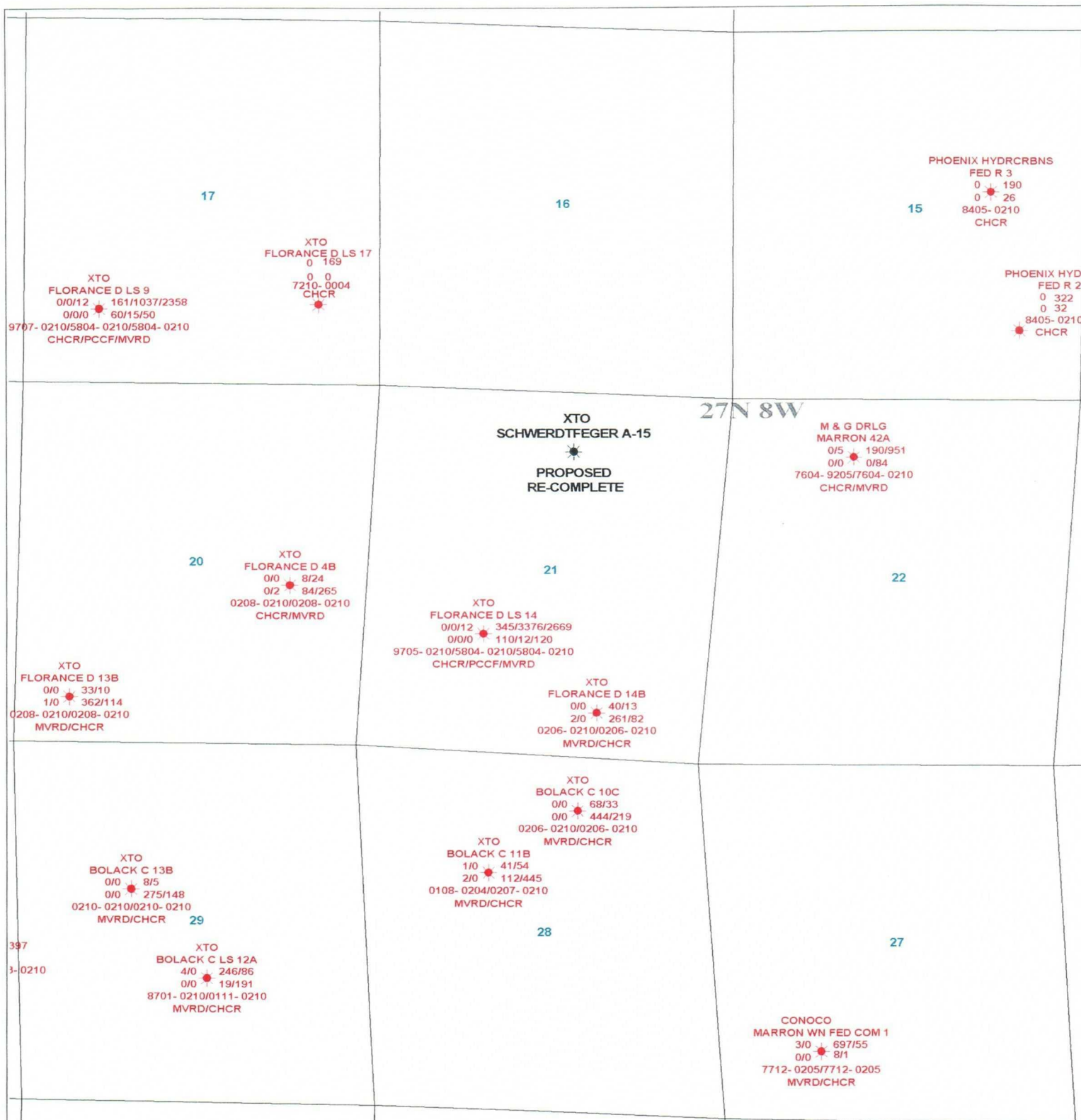


OFFSET OPERATORS AND OWNERS NOTIFICATION LIST  
SCHWERDTFEGER A #15 WELL

Burlington Resources Oil & Gas  
P.O. Box 4289  
Farmington, NM 87499-4289  
Attention: Dawn Howell

Phoenix Hydrocarbons Operating Company  
P.O. Box 2802  
Midland, Texas 79702-2802

M & G Drilling Company  
P.O. Box 92263  
Palm Springs, CA 72263



# WELLS W/PRODUCTION

Operator  
Well Name & Number  
Cum Oil MBO ● Cum Gas MMCF  
Curr Rate Bopd Curr Rate Mcfd  
Start-End Date  
Formation

## XTO ENERGY

SAN JUAN COUNTY, NEW MEXICO  
9 SECTION - 21-27N-8W  
CHACRA PRODUCERS

Jane Foster B. Voigt 3/27/2003  
Scale 1:24000 1" = 2000' 21-27-8



April 11, 2003

**CERTIFIED MAIL:**


Phoenix Hydrocarbons Operating Company  
P.O. Box 2802  
Midland, Texas 79702-2802

RE: Application for Administrative Approval of Unorthodox Location  
XTO Energy Inc.'s Schwerdtfeger A 15 Well  
865' FNL and 2,250' FEL (NW/4 NE/4)  
Unit B, Section 21, T27N-R8W  
San Juan County, New Mexico  
Otero Chacra Formation

Gentlemen:

Enclosed please find a copy of the above captioned application that has been sent to the NMOCD for administrative approval. Should you not agree with the request, please notify the NMOCD within 20 days of the date of this application. Should you have any questions, concerning the operations, please feel free to contact me at (817) 885-2454.

Sincerely,  
XTO ENERGY INC.

  
George A. Cox, CPL  
Landman

Enclosures





April 11, 2003

**CERTIFIED MAIL:**


Burlington Resources Oil & Gas  
P.O. Box 4289  
Farmington, NM 87499-4289  
Attention: Dawn Howell

RE: Application for Administrative Approval of Unorthodox Location  
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Sincerely,  
XTO ENERGY INC.

  
George A. Cox, CPL  
Landman

Enclosures



April 11, 2003

**CERTIFIED MAIL:**


M & G Drilling Company  
P.O Box 92263  
Palm Springs, CA 72263

RE: Application for Administrative Approval of Unorthodox Location  
XTO Energy Inc.'s Schwerdtfeger A 15 Well  
865' FNL and 2,250' FEL (NW/4 NE/4)  
Unit B, Section 21, T27N-R8W  
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Otero Chacra Formation

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Sincerely,  
XTO ENERGY INC.



George A. Cox, CPL  
Landman

Enclosures

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Phoenix Hydrocarbons Operating Co.  
P. O. Box 2802  
Midland, TX 79702-2802  
gac:4 11/03:Schwerdtfeger A #15

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

**X**☐ Agent☐ AddresseeD. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☐ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

2. Article Number (Copy from :

7002 3150 0004 6889 3161

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Burlington Resources Oil & Gas  
P. O. Box 4289  
Farmington, NM 87499-4289  
Attn: Dawn Howell  
gac:4 11/03:Schwerdtfeger A #15

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

**X**☐ Agent☐ AddresseeD. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☐ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

2. Article Number (Copy from service

7002 3150 0004 6889 3154

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

**SENDER: COMPLETE THIS SECTION**

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4. Restricted Delivery? (Extra Fee)

☐ Yes

2. Article Number (Copy from service label

7002 3150 0004 6889 3178

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 5, 1958

C  
O  
P  
Y  
  
El Paso Natural Gas Company  
P. O. Box 997  
Farmington, New Mexico

Attention: Mr. E. S. Oberly

Administrative Order NSL-131

Gentlemen:

Reference is made to your application for approval of an unorthodox location for your Schwardtfeger Well No. 15-A, to be located 865 feet from the North line and 2250 feet from the East line and in the NW/4 NE/4 of Section 21, Township 27 North, Range 8 West, NMPM, Blanco Mesaverde Gas Pool, San Juan County, New Mexico.

It is our understanding that this unorthodox well location is based upon extreme topographic conditions in the NE/4 of said section.

Inasmuch as you are the owner of the offset acreage, it is possible for immediate approval to be granted. Therefore, by authority granted me under provisions of the Special Rules and Regulations of the Blanco Mesaverde Gas Pool, you are hereby granted an exception to Section 1 (c) of Order R-110 as amended for the above described unorthodox well location. You must also obtain like approval from the U. S. Geological Survey.

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/WJC/og

cc: Oil Conservation Commission, Aztec  
U. S. Geological Survey, Farmington