



*UNOCED Order - Charles*  
**NEW MEXICO ENERGY, MINERALS and  
NATURAL RESOURCES DEPARTMENT**

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

July 18, 2001

**Lori Wrotenbery**  
Director  
Oil Conservation Division

**XTO Energy, Inc.**  
**(formerly Cross Timbers Operating Company)**  
**810 Houston Street**  
**Fort Worth, Texas 76102**

**Attention: George A. Cox**



**Re:** *Administrative application for an exception to the well location provisions (Rule 7) of the "Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool," as promulgated by Division Order No. R-8768, as amended.*

Dear Mr. Cox:

*[Handwritten mark]*  
This letter acknowledges the receipt of your administrative application dated June 28, 2001 of an unorthodox off-pattern Basin-Fruitland coal gas well location for XTO Energy, Inc.'s proposed Florance Well No. 69-R (**API No. 30-045-30629**) to be drilled 935 feet from the South line and 1845 feet from the East line (Unit O) of Section 19, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico. The Division received your application on July 2, 2001, and assigned it NMOCD reference No. *pKRV0-119238634*. Please refer to this number in future correspondence with the Division.

Our preliminary review indicates that the information provided in the application is not sufficient to process an administrative order. The following information is necessary:

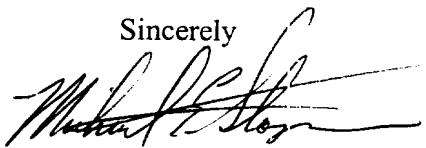
- (1) What is the current status of the Florance Well No. 69 (**API No. 30-045-29687**), located 855 feet from the North line and 1790 feet from the East line (Unit B) of Section 19;
- (2) Please explain in detail the problems encountered with the Florance Well No. 69 and your plans for it at this time;
- (3) What "effects" from this well makes it necessary for its replacement to be a distance of 3,490 feet; and
- (4) Please explain in detail, and provide the necessary support data, concerning the nature of the geological and topographic reasons for this "optimal" non-standard location.

Since the submitted information is insufficient to review, the application was ruled as incomplete on July 18, 2001. Please submit the above stated information by Wednesday, July 25, 2001.

The Division can not proceed with your application until the required information is submitted. Upon receipt, the Division will continue to process your application. The additional information can be faxed to (505) 476-3471, or mailed to the Division in Santa Fe. If the necessary information is not submitted, your application will be returned to you.

Should you have any questions concerning this matter, please contact me in Santa Fe at (505) 476-3465. Thank you.

Sincerely

A handwritten signature in black ink, appearing to read "Michael E. Stogner", with a stylized flourish at the end.

Michael E. Stogner  
Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division – Aztec

119238634 NSL 7/23/01



June 28, 2001

**CERTIFIED MAIL:**

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

JUL - 2 2001

RE: Request for Administrative Approval of an Unorthodox Location  
XTO Energy Inc.'s Florance #69R Well  
935' FSL and 1,845' FEL (E/2)  
Unit O, Section 19-T27N-R8W  
San Juan County, New Mexico  
Basin Fruitland Coal

Dear Mr. Stogner:

XTO Energy Inc. hereby request administrative approval of an unorthodox gas well location for the above referenced well. Attached for your reference are the following exhibits:

1. Well Location plat (NMOCD Form C-102).
2. Topographic Map.
3. Ownership Map with Offset Operators for the Basin Fruitland Coal formation.
4. Production map of the Basin Fruitland Coal Formation.

During the completion of the Florance #69 Well, unforeseen problems arose during the stimulation of the well. Remedial work was performed to try to correct the problem, but was unsuccessful. The requested placement of the Florance #69R Well is intended to move away from the effects of the original well. Due to topographic constraints in the Northeast Quarter of the Section, the well could not be placed far enough away from the original well. The most suitable location existed in the Southeast Quarter of the section. Therefore, for geological and topographic reasons, the optimal placement of a Basin Fruitland Coal well in the E/2 spacing unit is the above requested location. The pool rules state that a well pattern for the section shall be a NE/4 or SW/4 location. An orthodox location cannot be obtained due to the explanation described above. To directional drill this well at an orthodox location would be cost prohibited. The requested location provides the best location for the protection of waste and correlative rights.


What Explanation/Details?

current status?  
problems?

why  
so  
far

By certified mail, a copy of this application and request for administrative approval has been sent to all Basin Fruitland Coal offsetting operators. We look forward to your approval and should you have any questions, please contact me at (817) 885-2454.

Sincerely,  
XTO ENERGY INC.



George A. Cox, CPL  
Landman

Cc: Gary Markestad – Farmington  
Jeff Patton - Farmington  
Barry Voigt – Fort Worth  
Offset Operators/Owners

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OFFSET OPERATOR/OWNERS  
FLORANCE #69R WELL

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

Conoco, Inc.  
P.O. Box 2197, DU 3078  
Houston, TX 77252  
Attention: Eva Rodriguez

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DISTRICT I  
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, NM 87504-2088

Form C-102

Revised February 21, 1994

Instructions on back  
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    | <sup>2</sup> Pool Code                                    | <sup>3</sup> Pool Name          |
| <sup>4</sup> Property Code | <sup>5</sup> Property Name<br>FLORANCE                    | <sup>6</sup> Well Number<br>69R |
| <sup>7</sup> OGRD No.      | <sup>8</sup> Operator Name<br>CROSS TIMBERS OPERATING CO. | <sup>9</sup> Elevation<br>6076' |

<sup>10</sup> Surface Location

|                    |               |                  |              |         |                       |                           |                        |                        |                    |
|--------------------|---------------|------------------|--------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|
| UL or lot no.<br>0 | Section<br>19 | Township<br>27-N | Range<br>8-W | Lot Idn | Feet from the<br>935' | North/South line<br>SOUTH | Feet from the<br>1845' | East/West line<br>EAST | County<br>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 | <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

|       |  |    |  |                             |   |                   |    |   |  |
|-------|--|----|--|-----------------------------|---|-------------------|----|---|--|
| 16    | LOT 1  | 19 | LAT: 36°33.3' N.<br>LONG: 107°43.2' W. | FD 3 1/2" BC<br>B.L.M. 1955 | FD WC<br>S01-53-00 W<br>26.4' (G.L.O.)<br>FD 3 1/2" BC<br>B.L.M. 1955<br>N 87-19-42 W<br>2508.66' (M) CALC'D CORNER | 5324.21' (G.L.O.) | 17 | OPERATOR CERTIFICATION  |  |
| LOT 2 | I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief |    |  |                             |   |                   |    |   |  |
| LOT 3 | Signature <u>JEFFREY W PATTON</u><br>Printed Name<br>Title <u>DRILLING ENGINEER</u><br>Date <u>11/21/00</u>        |    |  |                             |   |                   |    |   |  |
| LOT 4 | 18   |    |  |                             |   |                   |    |   |  |
|       |  |    |  |                             |   |                   | 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>11-10-00</u><br>Signature and Seal of Professional Surveyor: <u>ROY A. RUSH</u><br>8894<br>Certificate Number   |  |

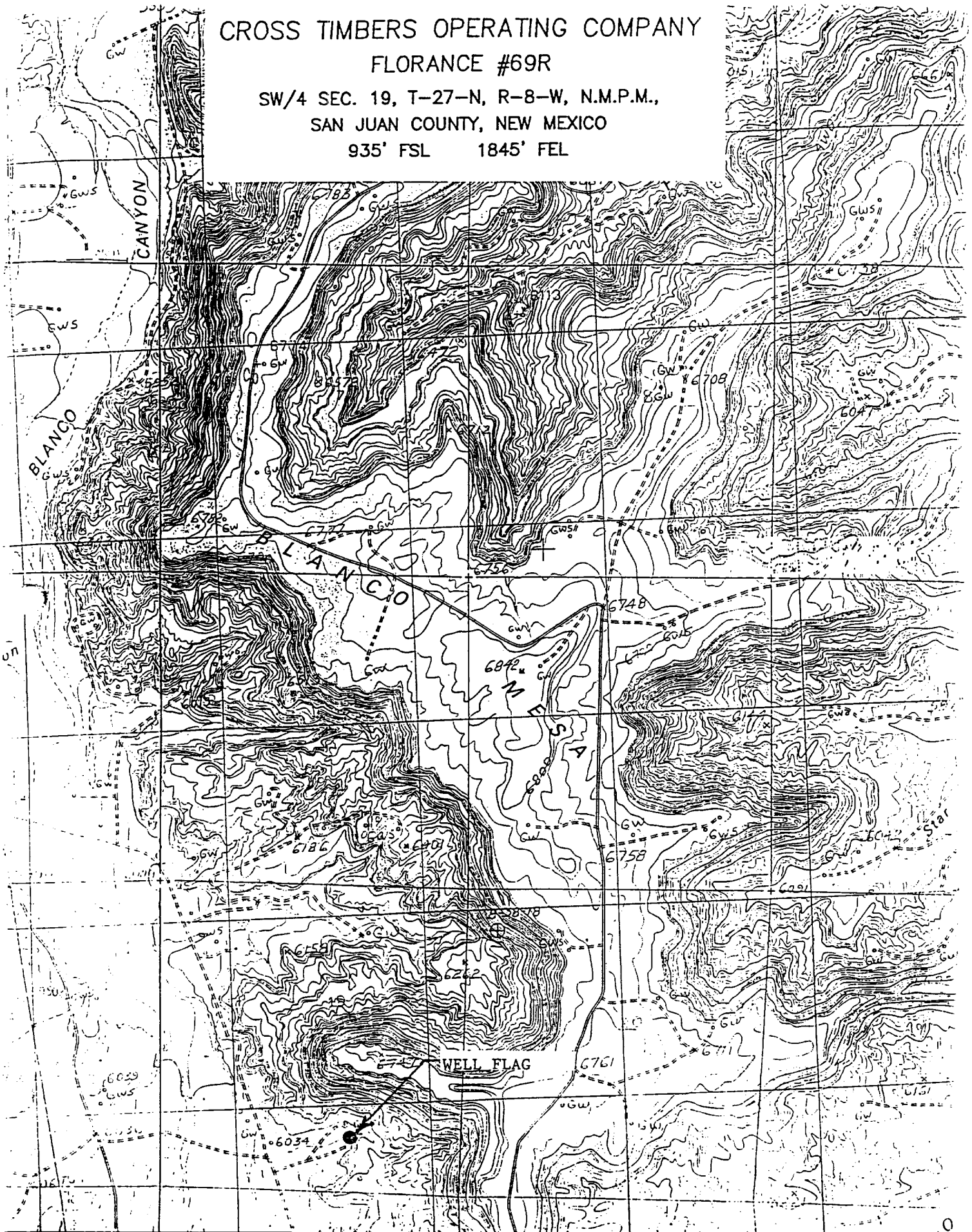
CROSS TIMBERS OPERATING COMPANY

FLORANCE #69R

SW/4 SEC. 19, T-27-N, R-8-W, N.M.P.M.,

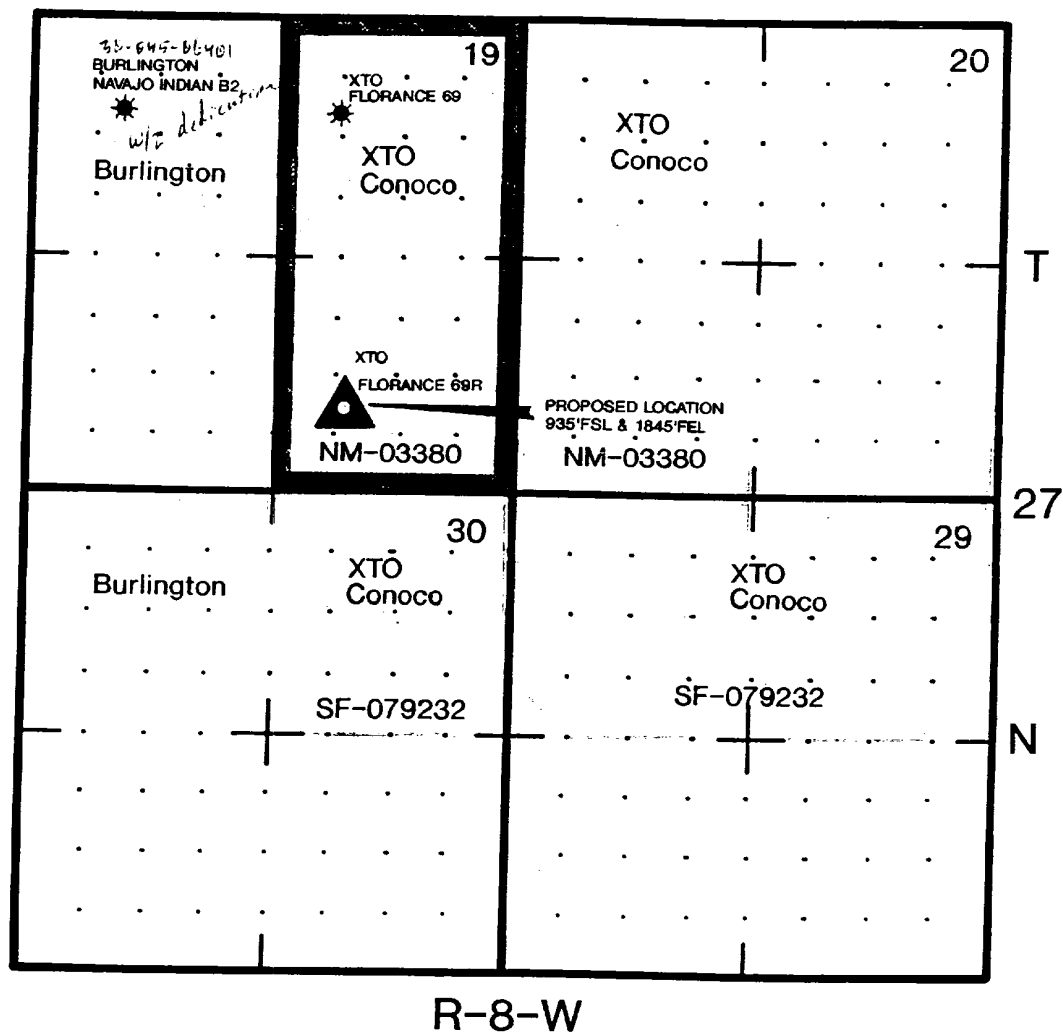
SAN JUAN COUNTY, NEW MEXICO

935' FSL 1845' FEL



STATE: New Mexico COUNTY: San Juan  
 PROSPECT: Ownership Map for Fruitland Coal Formation E/2 DATE: \_\_\_\_\_  
 SECTIONS: 19 BLOCK: \_\_\_\_\_ SURVEY: \_\_\_\_\_  
 ACRES: \_\_\_\_\_ TOWNSHIP: 27North RANGE: 8West

SCALE: 1"=2,000'





4 STAR O&G  
JOHN CHARLES 9  
0 \* 365  
0 \* 0  
9201-0011  
FRLDC

4 STAR O&G  
JOHN CHARLES 10  
0 \* 362  
0 \* 0  
9212-0011  
FRLDC

RL BAYLESS  
HOT SOUP 1  
0 \* 145  
0 \* 192  
9810-0101  
FRLDC

BURLINGTON  
NAVAJO INDIAN B 2  
0/0 \* 360/815  
0/0 \* 0/204  
9402-9408/9401-0101  
PCCF/FRLDC

XTO  
FLORANCE 69  
0 \* 26  
0 \* 76  
9901-0101  
FRLDC

BURLINGTON  
HUERFANITO UT COM 74  
0 \* 0  
0 \* 0  
0005-0006  
FRLDC

FLORANCE  
69R  
LOC \*  
XTO

PROPOSED LOCATION

XTO  
FLORANCE 70  
0/0 \* 0/32  
0/0 \* 0/40  
9903-9903/9903-0101  
FRLDC/PCCF

BURLINGTON  
HUERFANITO UT 93  
0 \* 273  
0 \* 95  
9208-0101  
FRLDC

BURLINGTON  
H L GENTLE 1  
0/0 \* 434/290  
0/0 \* 0/150  
5310-9110/9601-0101  
PCCF/FRLDC

BURLINGTON  
NAVAJO INDIAN B 1  
0/0 \* 691/1452  
0/0 \* 0/622  
5709-9008/9305-0101  
PCCF/FRLDC

## WELLS W/PRODUCTION

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

## FRUITLAND COAL

XTO ENERGY INC.

SAN JUAN COUNTY, NEW MEXICO  
9 SECTION - 19-27N-8W  
FRUITLAND COAL PRODUCERS

Johnny LeBon

B. Voight

6/28/2001

Scale 1:24000.

1" = 2000'

19-27-8



June 28, 2001

**CERTIFIED MAIL:**

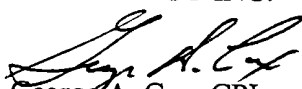
Burlington Resources  
P.O. Box 4289  
Farmington, NM 87499-4289  
Attention: Dawn Howell

RE: Unorthodox Location  
Florance #69R Well  
935' FSL and 1,845' FEL  
E/2 Unit O in Section 19-27N-8W  
San Juan County, NM

Dear Dawn:

XTO Energy Inc., formerly known as Cross Timbers Operating Company, has filed the attached application for administrative approval of the above location with the New Mexico Oil Conservation Division on June 28, 2001. If you object to the application, you must file a written objection with the Oil Conservation Division within 20 days of the date the application was filed.

Sincerely,  
XTO ENERGY INC.

  
George A. Cox, CPL  
Landman

Enclosures



June 28, 2001

**CERTIFIED MAIL:**


Conoco, Inc.  
P.O. Box 2197, DU 3078  
Houston, TX 77252  
Attention: Eva Rodriguez

RE: Unorthodox Location  
Florance #69R Well  
935' FSL and 1,845' FEL  
E/2 Unit O in Section 19-27N-8W  
San Juan County, NM

Dear Eva:

XTO Energy Inc., formerly known as Cross Timbers Operating Company, has filed the attached application for administrative approval of the above location with the New Mexico Oil Conservation Division on June 28, 2001. If you object to the application, you must file a written objection with the Oil Conservation Division within 20 days of the date the application was filed.

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:



**Conoco Inc.**  
**Ms. Eva Rodriguez**  
**P. O. Box 2197, DU3076**  
**Houston, TX 77252**  
**GAC: 6/27/01: Florance #69R**

## 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. Restrict

2. Article Number (Copy from service label)

**7099 3400 0013 9836 0196**

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**  
**Ms. Dawn Howell**  
**P. O. Box 4289**  
**Farmington, NM 87499-4289**  
**GAC: 6/27/01: Florance #69R**

## 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. Restrict

2. Article Number (Copy from service label)

**7099 3400 0013 9836 0202**

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952