

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Ave., 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 and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-101

### APPLICATION FOR PERMIT TO DRILL

<p style="text-align: center;">Operator Name and Address</p> <p>XTO ENERGY, INC. 2700 Farmington Ave Farmington, NM 87410</p>		<p>OGRID Number 167067</p>
		<p>API Number 30-045-31641</p>
<p>Property Code 23815</p>	<p>Property Name RUBY CORSCOT A</p>	<p>Well No. 002</p>

#### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	25	30N	12W		2500	N	665	W	San Juan

#### Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629
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Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 5613
Multiple N	Proposed Depth 2100	Formation Fruitland Coal	Contractor	Spud Date 05/01/2003

#### Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	8.75	7	20	200	75	0
Prod	6.25	4.5	10.5	2100	195	0

#### Casing/Cement Program: Additional Comments

Surface: 75 sx Type III cmt w/2% CC & 1/4#/sx cello (14.8 ppg, 1.39 cuft/sx). Circ to surf. Production: 125 sx Type III w/8% gel & 1/4#/sx cello (11.4 ppg & 3.03 cuft/sx) followed by 70 sx Type III w/1% CC & 1/4#/sx cello (14.5 ppg & 1.41 cuft/sx). Circ cmt to surf. Remarks: Use 40% excess over volume calculated from open hole logs to determine final cmt volume.

#### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	4000	Cameron

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

Electronically Signed By: Holly Perkins

Title: Manager

Date: 04/17/2003

Phone: 505-564-6720

### OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 04/28/2003

Expiration Date: 04/28/2004

Conditions of Approval:

No Conditions

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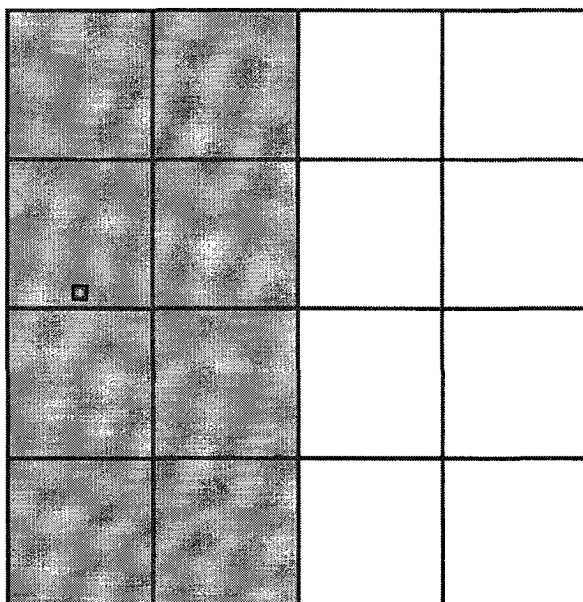
Form C-102

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-31641	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 23815	Property Name RUBY CORSCOT A	Well No. 002
OGRID No. 167067	Operator Name XTO ENERGY, INC.	Elevation 5613

### Surface And Bottom Hole Location

UL or Lot E	Section 25	Township 30N	Range 12W	Lot Idn	Feet From 2500	N/S Line N	Feet From 665	E/W Line W	County San Juan
Dedicated Acres 320		Joint or Infill		Consolidation Code		Order No.			



#### OPERATOR CERTIFICATION

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

Electronically Signed By: Holly Perkins

Title: Manager

Date: 04/17/2003

#### 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.*

Surveyed By: David Johnson

Date of Survey: 04/15/2003

Certificate Number: 14827

## Permit Comments

**Operator:** XTO ENERGY, INC. , 167067

**Well:** RUBY CORSCOT A #002

User Name	Comment	Comment Date
HPERKINS	Drilling via rotary tools. Contractor: Stewart Brothers	4/17/2003