

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

Operator Name and Address XTO Energy Inc. 2700 Farmington Ave Farmington, NM 87410		OGRID Number 167067
		API Number 30-45-31629
Property Code 22730	Property Name HANCOCK GAS COM	Well No. 003

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	15	30N	12W		1760	S	915	E	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 5649
Multiple N	Proposed Depth 2100	Formation Fruitland Coal	Contractor	Spud Date 4/16/2003

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

Surf: 75 sx Type III cmt w/2% CC & 1/4#/sx cello (14.8 ppg, 1.39 cuft/sx). Circ to surf. Prod: 125 sx Type III w/8% gel & 1/4#/sx cello (11.4 ppg & 3.03 cuft/sx) followed by 70 sx Type III cmt w/1% CC & 1/4#/sx cello (14.5 ppg & 1.41 cuft/sx). Circ cmt to surf. Use 40% excess over volume calculated fr/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: 4/11/2003

Phone: 505-564-6720

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 4/17/2003 Expiration Date: 4/17/2004

Conditions of Approval:
No Conditions

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State of New Mexico
Energy, Minerals and Natural Resources

Form C-102

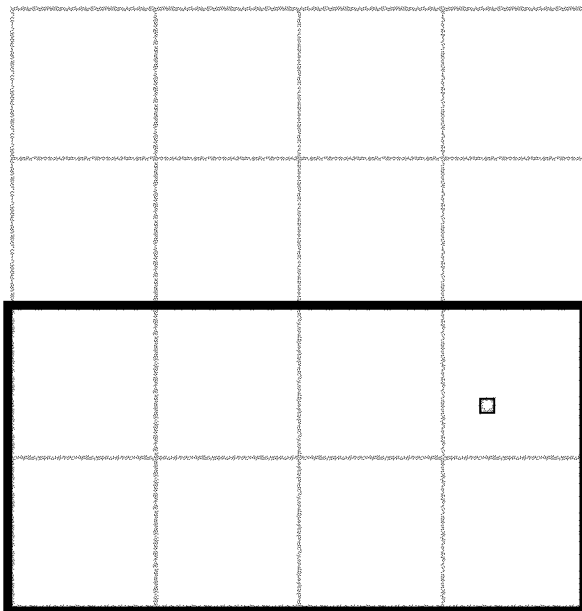
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31629	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 22730	Property Name HANCOCK GAS COM	Well No. 003
OGRID No. 167067	Operator Name XTO Energy Inc.	Elevation 5649

Surface And Bottom Hole Location

UL or Lot I	Section 15	Township 30N	Range 12W	Lot Idn	Feet From 1760	N/S Line S	Feet From 915	E/W Line E	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: 4/11/2003

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.

Electronically Signed By: DAVID JOHNSON

Date of Survey: 4/8/2003

Certificate Number: 14827