

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 30-45-31255
Property Code 22734	Property Name HARE GAS COM C	Well No. 001F

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	25	29N	10W		1995	S	1795	W	San Juan

Proposed Pools

BASIN DAKOTA (PRORATED GAS) 71599
BLANCO-MESAVERDE (PRORATED GAS) 72319

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 5562
Multiple Y	Proposed Depth 6775	Formation Dakota Formation	Contractor	Spud Date 12/1/2002

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	10.75	45.5	260	195	0
Int l	9.875	8.625	24	3000	250	0
Prod	7.875	5.5	15.5	6775	460	2800

Casing/Cement Program: Additional Comments

Dril to 260. Cmt 9-5/8 csg w/195 sx Type III cmt w/2% CC & 1/4#/sx cello (14.5 ppg, 1.39 cuft, 6.8 gal/sx). Set 7 intermediate @ +3,000. Cmt w/150 sx Type III w/8% gel & 1/4#/sx cello (11.4 ppg, 3.03 cuft, 18.5 gal/sx) followed by 100 sx Type III w/1% CC & 1/4#/sx cello (14.5 ppg, 1.39 cuft, 6.8 gal/sx). Set 4-1/2 @ 6,775. Cmt w/50 sx Premium Lite HS w/additives mixed @ 11.8 ppg, 2.36 cuft, 13.25 gal/sx followed by 410 sx Premium Lite HS w/additives mixed @ 12.5 ppg, 2.01 cuft, 10.5 gal/sx). Final volume will be obtained from caliper log +35%. See attached BOP diagram.

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: 11/18/2002

Phone: 505-564-6720

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date:

11/21/2002

Expiration Date:

11/21/2003

Conditions of Approval:

No Conditions

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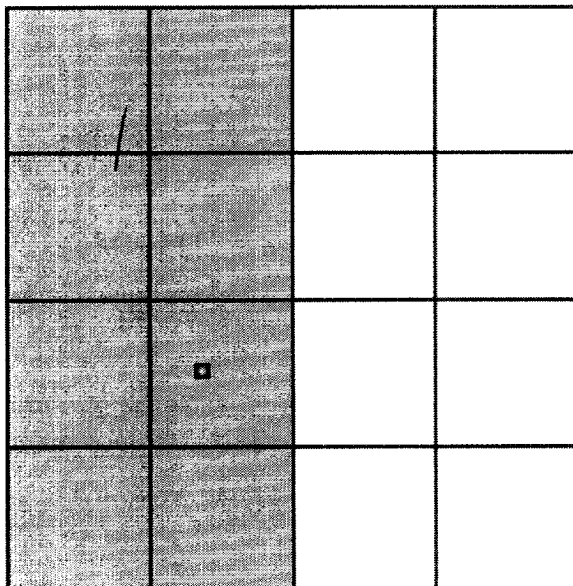
Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31255	Pool Name BASIN DAKOTA (PRORATED GAS)	Pool Code 71599
Property Code 22734	Property Name HARE GAS COM C	Well No. 001F
OGRID No. 167067	Operator Name XTO Energy Inc.	Elevation 5562

Surface And Bottom Hole Location

UL or Lot K	Section 25	Township 29N	Range 10W	Lot Idn	Feet From 1995	N/S Line S	Feet From 1795	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: 11/18/2002

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: 10/23/2002

Certificate Number: 14827

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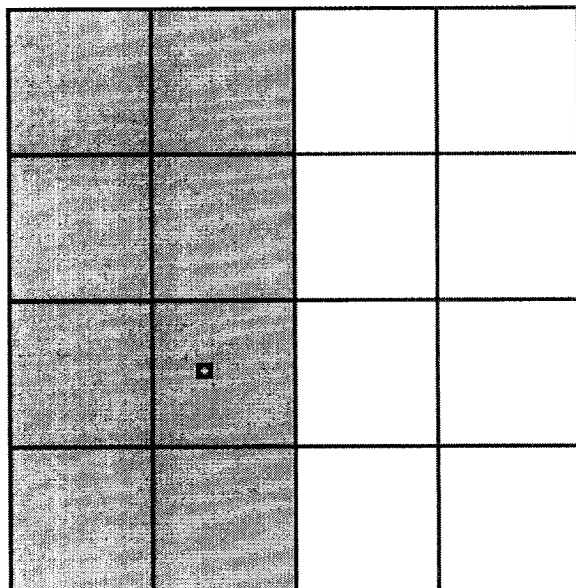
Oil Conservation Division
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31255	Pool Name BLANCO-MESAVERDE (PRORATED GAS)	Pool Code 72319
Property Code 22734	Property Name HARE GAS COM C	Well No. 001F
OGRID No. 167067	Operator Name XTO Energy Inc.	Elevation 5562

Surface And Bottom Hole Location

UL or Lot K	Section 25	Township 29N	Range 10W	Lot Idn	Feet From 1995	N/S Line S	Feet From 1795	E/W Line W	County San Juan
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APD Comments

Operator: 167067 XTO Energy Inc.

Well: HARE GAS COM C 001F

User Name	Comment	Comment Date
SHAYDEN	Neither the APD, nor the plat have the electronic signatures required by the company representative.	11/13/2002
SHAYDEN	The S/2 section 5, T29N, R10W is dedicated to two Burlington Resources wells with Grenier property name.	11/15/2002