

DATE 3/3/03	SUSPENSION 3/23/03	ENGINEER DRC	LOGGED IN KV	TYPE NSL	APP NO. PKRV0306327238
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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.

Tim Welch
 Print or Type Name

Signature

Senior Landman
 Title

2/27/03
 Date

tim_welch@xtoenergy.com
 e-mail Address



February 27, 2003

Mr. Michael E. Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

FEDERAL EXPRESS

**Re: Application for Administrative Approval of Unorthodox Well Location
Martinez Gas Com "G" #1F Well (New Drill)
2,185' FNL & 985' FWL of Section 24-T29N-R10W
San Juan County, New Mexico**

Dear Mr. Stogner:

XTO Energy Inc. hereby requests administration approval for an unorthodox location for the above captioned well in the Blanco Mesaverde and Basin Dakota pools. We plan to downhole commingle the Mesaverde and Dakota production. Attached for your review are the following exhibits:

- C-102 Plat showing the location of the proposed well;
- Ownership Map; and
- One Color and one Black & White Topographic Map.

Production from the proposed Dakota/Mesaverde location would be from a 320-acre spacing unit being the N/2 of Section 24. Our proposed location (2,185' FNL and 985' FWL) encroaches upon the south line of this N/2 spacing unit for both formations. Current spacing rules require this well not to be closer than 660' to the unit line. As you can see by the attached topographic maps, moving to the north of this location we would have the following problems, in this order: 1) El Paso Field Services Trunk "A" Loop 24" Diameter Pipelines; 2) State Highway 64 right of way; and 3) a significant Sandstone Mesa with a very steep face that rises approximately 120' above the roadway. We cannot build a location on the side of the Mesa, and on top of the Mesa we already have an existing Mesaverde/Dakota unit well, the Martinez Gas Com "G" #1E. We looked into moving our location more to the northeast (but still south of the pipelines and highway) but we get into housing located on fee land. Additionally, it should be noted that this well will be our fourth (4th) Mesaverde/Dakota well in this unit. Everything being considered, we believe this is the best remaining location.

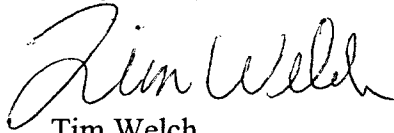
This proposed location is located on BLM surface and minerals (NM 078266) and an on-site inspection has taken place with a BLM representative, Ms. Kathy Ollom. During this APD process, Ms. Ollom of the BLM office in Farmington indicated that this location was acceptable to the BLM.

Martinez Gas Com "G" #1F
February 27, 2003
Page 2

XTO Energy Inc. is the 100% Dakota/Mesaverde leasehold owner in the offset 320 acre unit to the south (S/2 of Section 24), towards which the requested unorthodox location encroaches, and XTO operates this S/2 Dakota/Mesaverde unit; therefore, there are no other offset operators or working interest owners to notify.

XTO Energy Inc. is requesting administrative approval for the unorthodox location based on the information stated above. If additional information or clarification is needed, please contact me at (817) 885-2661. My email address is: tim_welch@xtoenergy.com

Very truly yours,

A handwritten signature in black ink, appearing to read "Tim Welch", written in a cursive style.

Tim Welch
Senior Landman
XTO Energy Inc.

CC: BLM (Farmington Office)
NMOCD (Aztec Office)

Enclosures

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
811 South First, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

REC'D / SAN JUAN

DEC 13 2002

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name MARTINEZ GAS COM G			6 Well Number 1F
7 OGRID No.		8 Operator Name XTO ENERGY INC.			9 Elevation 5628'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	24	29-N	10-W		2185'	NORTH	985'	WEST	SAN JUAN

11 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
12 Dedicated Acres					13 Joint or Infill		14 Consolidation Code		15 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 FD 3 1/4" B.L.M. BC 1967 S 00-20-06 W 2543.20' (M) 2185' 913' 357' 985' 358' 24 LAT: 36°42'43" N. (NAD 83) LONG: 107°50'32" W. # 16 1985' FNL 2125' FEL Standard 640-ac Section		N 86-35-07 E 2683.20' (M) # 1E 585' FNL 1220' FNL 2562-1342 and 1342-A FD 3 1/4" B.L.M. BC 1967 # 1 1190' FNL 790' FEL		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature _____ Printed Name _____ Title _____ Date _____	
FD 3 1/4" B.L.M. BC 1998		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. 12-17-02 DAVID A. JOHNSON NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 14827 Signature and Seal of Professional Surveyor: _____ Certificate Number _____			

Well Selection Criteria Quick Print

(opno = 167067 and Field_No = 22624)

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt
30-045-12172-00-00	MARTINEZ GAS COM G	001	XTO ENERGY, INC. <i>MV</i>	G	A	San Juan	P	A	24	29 N	10	1190 N	790 E	DHC-1425
30-045-12172-00-00	MARTINEZ GAS COM G	001	XTO ENERGY, INC. <i>Nk</i>	G	A	San Juan	P	A	24	29 N	10	1190 N	790 E	DHC-1425
30-045-25568-00-00	MARTINEZ GAS COM G	001E	XTO ENERGY, INC. <i>MV</i>	G	A	San Juan	F	D	24	29 N	10	585 N	1220 W	DHC-61
30-045-25568-00-00	MARTINEZ GAS COM G	001E	XTO ENERGY, INC. <i>Nk</i>	G	A	San Juan	F	D	24	29 N	10	585 N	1220 W	DHC-61
30-045-31256-00-00	MARTINEZ GAS COM G	001G	XTO ENERGY, INC. <i>No Prod. reported</i>	G	N	San Juan	P	G	24	29 N	10	1975 N	2125 E	
30-045-31256-00-00	MARTINEZ GAS COM G	001G	XTO ENERGY, INC. <i>No Prod. reported</i>	G	N	San Juan	P	G	24	29 N	10	1975 N	2125 E	

NSL-1342
PAC-1031
1425
61

Submitted by:

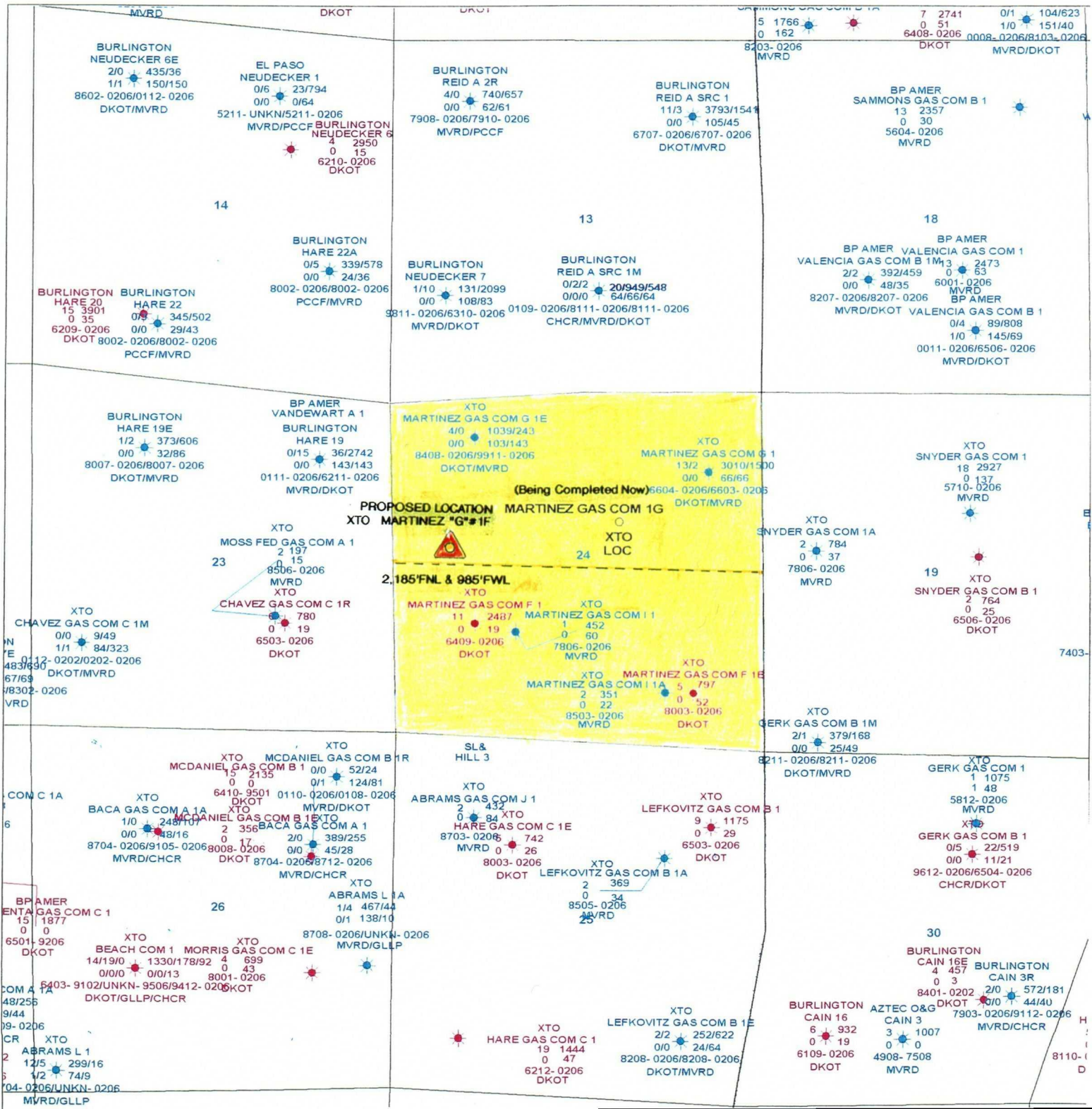
XTO Energy, Inc.
Martinez "G" #1F

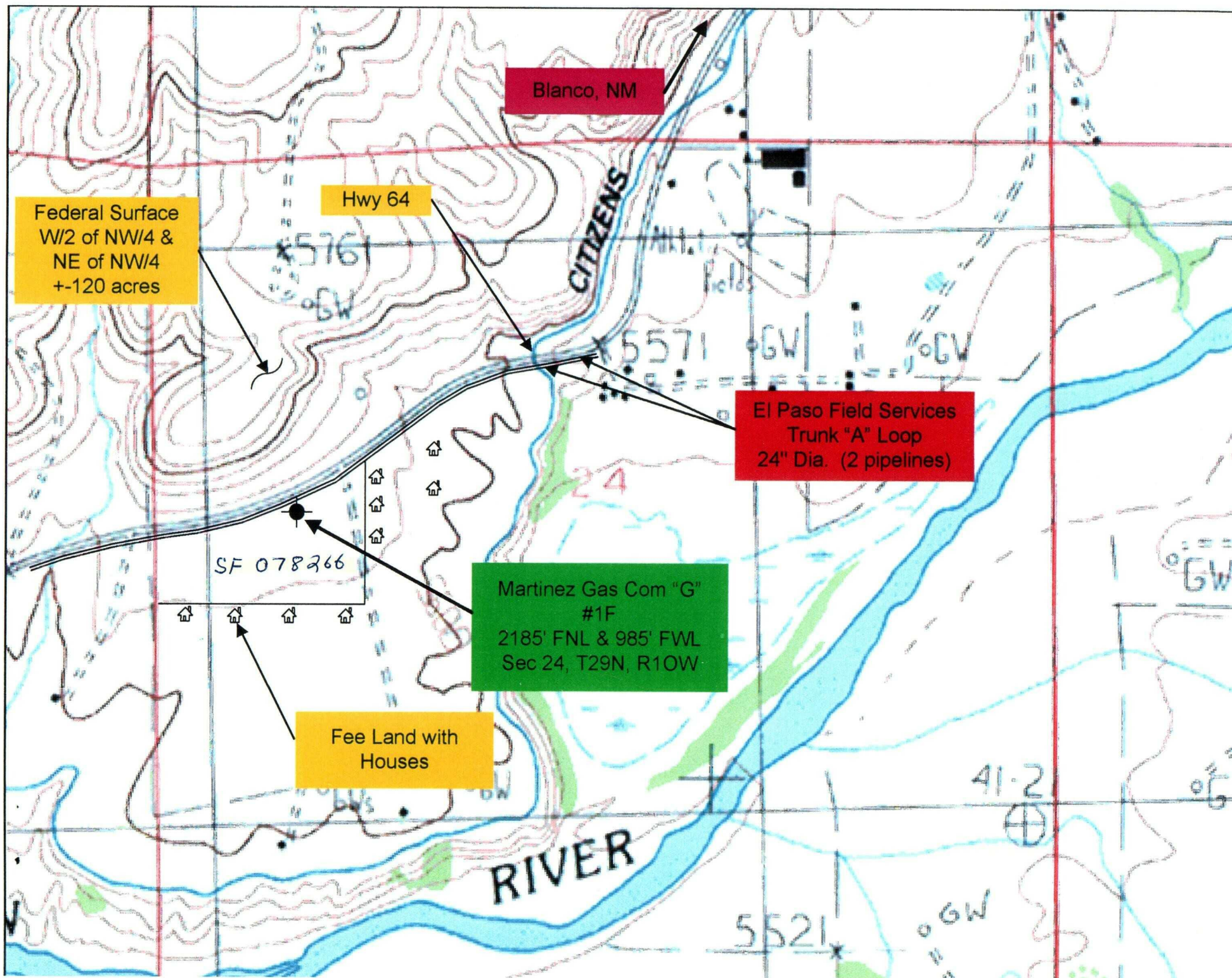
MESA VERDE

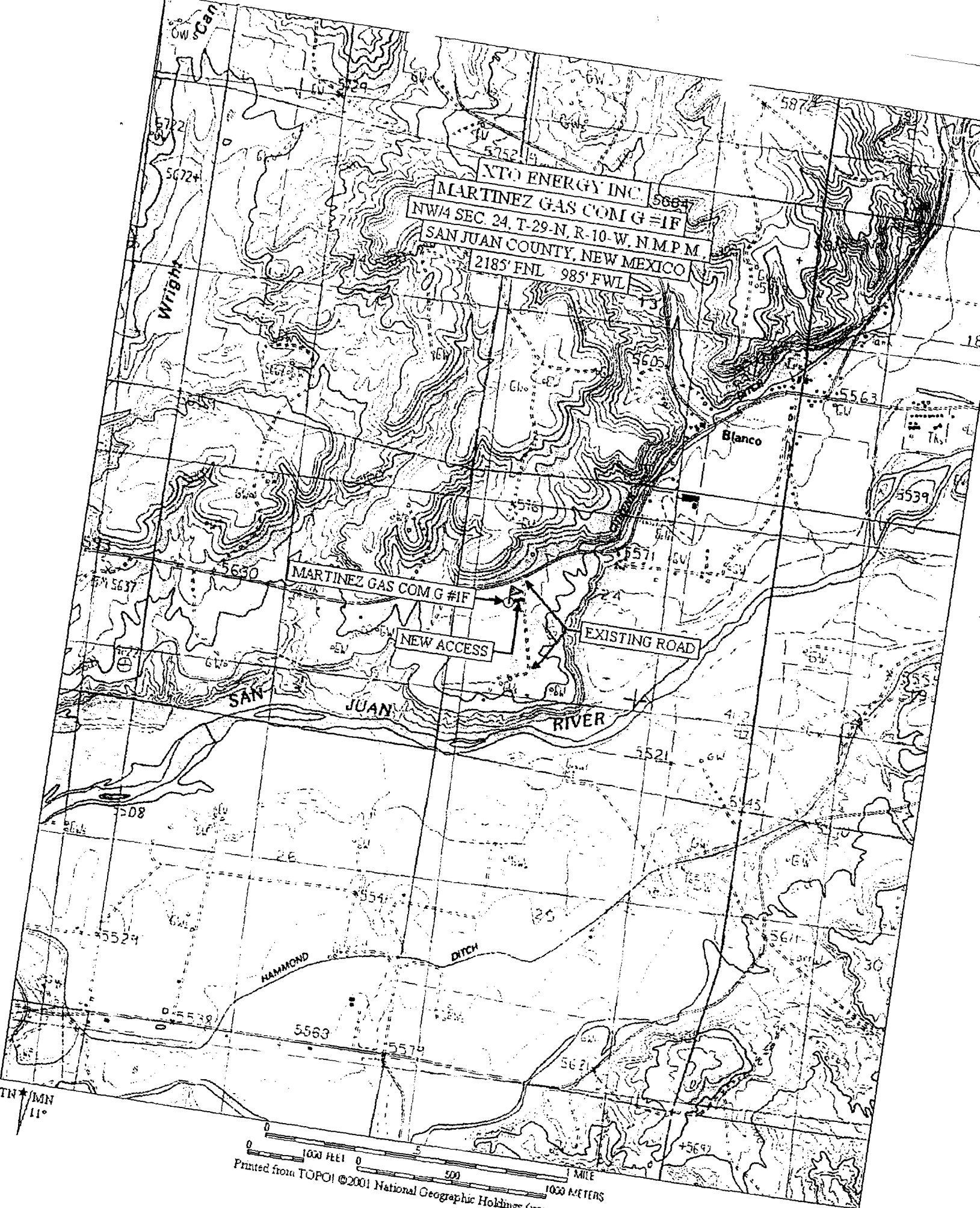
COUNTY: San Juan

DATE: February 28, 2003

LOCATION: Township 29N - Range 10W - Section 24







NTO ENERGY INC.

MARTINEZ GAS COM G #1F

NW4 SEC. 24, T-29-N, R-10-W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

2185' FNL 985' FWL

MARTINEZ GAS COM G #1F

NEW ACCESS

EXISTING ROAD

SAN JUAN RIVER

HAMMOND

DITCH

0 1000 FEET 0 500 1000 METERS

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