

DATE IN 11/10/07	SUSPENSE	ENGINEER BROOKS	LOGGED IN 11/10/07	TYPE NSL	APP NO. PTDS0701059139
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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



XTO  
 Jicavilla Apache 100  
 5553

## 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.**

Print or Type Name _____	Signature _____	Title _____	Date _____
e-mail Address _____			



January 9, 2006

2007 JAN 10 AM 11 02

**FEDERAL EXPRESS**

Mr. Mark Fesmire  
New Mexico Oil Conservation Division  
1220 S St Francis Dr  
Santa Fe NM 87504

Re: Application for Administrative Approval of Unorthodox Location  
XTO Energy Inc.'s Jicarilla Apache No. 10G  
2,175' FNL and 2,355' FWL, Section 27, T26N, R5W  
Rio Arriba County, New Mexico  
Dakota, Mesaverde, Mancos, & Chacra Formations

Dear Mr. Fesmire:

XTO Energy Inc. (XTO) hereby requests administrative approval for an unorthodox 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. Aerial Photograph
4. Dakota, Mesaverde, Mancos, & Chacra Ownership Map
5. Dakota, Mesaverde, Mancos, & Chacra Production Maps

The Jicarilla Apache No. 10G is a proposed Basin Dakota gas, Mesaverde gas, Wildcat Basin Mancos gas, and Otero Chacra gas well in the NW/4 of Section 27, Township 26 North, Range 5 West. At the above proposed location of 2,175' FNL and 2,355' FWL, all four Formations are at a non-standard location.

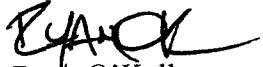
The well's proposed location is picked due to topographic issues and to obtain the greatest distance from the Jicarilla Apache No. 10E well (existing Dakota producer in the quarter section). The Dakota and Mesaverde are 320-acre lay-down units and will be non-standard to the south. The Mancos and Chacra are 160-acre units and will be non-standard to the south and to the east.

XTO owns 100% of the offsetting operating rights in the Dakota, Mesaverde, Mancos, and Chacra Formations, so no offset owner notice is required.

*Mr. Mark Fesmire  
New Mexico Oil Conservation Division  
Jicarilla Apache No. 10G  
January 9, 2006  
Page Two*

XTO Energy Inc. requests your administrative approval for the unorthodox location based on the above information. Should you need any additional information, please contact me at (817) 885-3091.

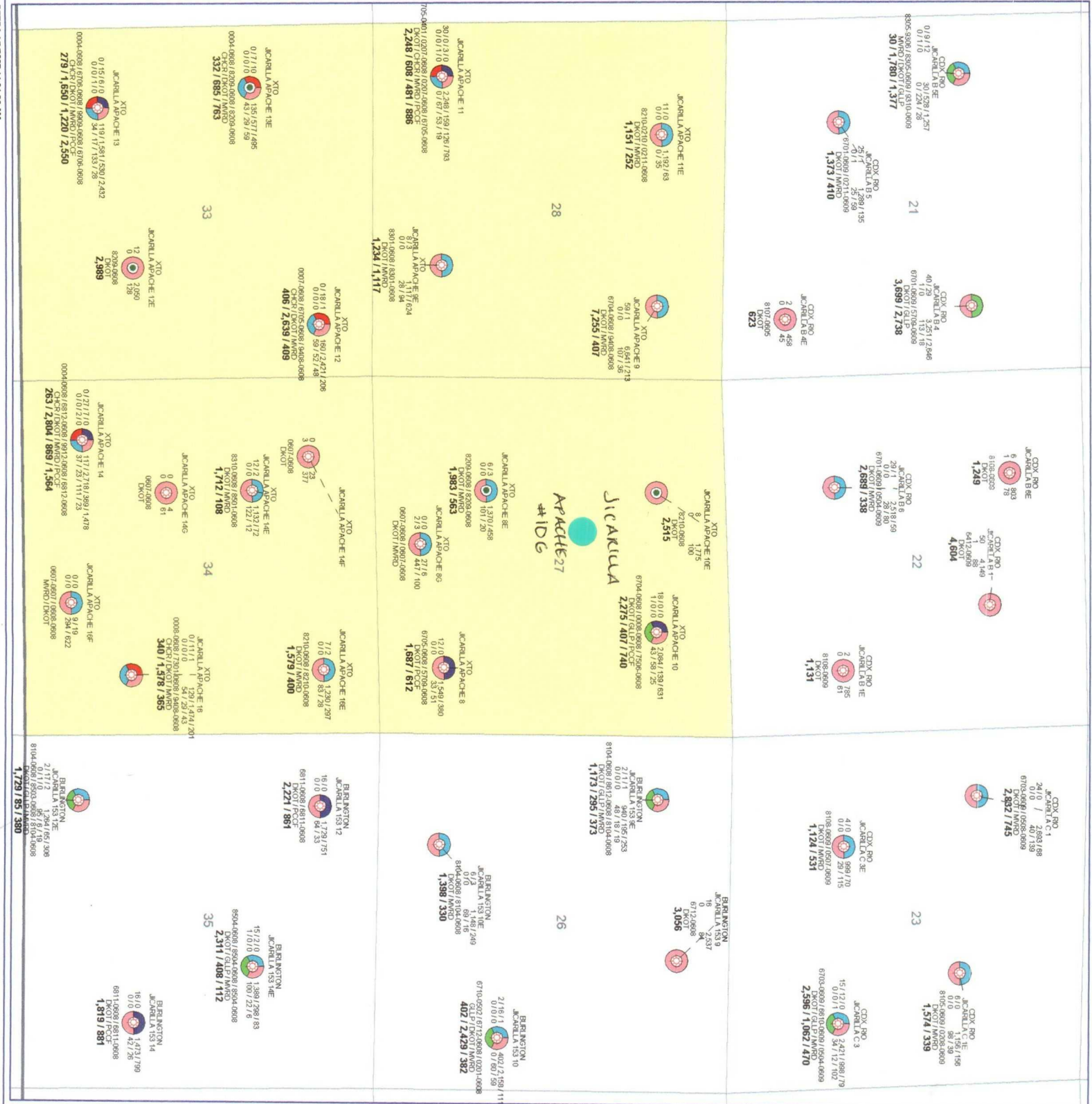
Yours truly,

A handwritten signature in black ink, appearing to read "Ryan O'Kelley".

Ryan O'Kelley  
Associate Landman

Enclosures

**Certificate Number**



**POSTED WELL DATA**

Operator: XTO ENERGY INC.

Well Name: SEC 27 T26N R05W

San Juan Basin

CUM PROD @ 8/2006

San Juan County, NM

**ATTRIBUTE MAP**

Shallow

Farmington

Fruitland Sand

Fruitland Coal

Pictured Cliffs

Chaco

Messaverte

Gallup

San Juan

Deep

**WELL SYMBOLS**

Oil Well

Gas Well

**REMARKS**

Dakota Producers

By: Jane Foster

January 3, 2007

CDX RND  
JCARLLA 1B  
0/16/12 30/528/1,257  
0/1/0 0/224/28  
8305-0690/8205-0698/8310-0608  
30/1,780/1,377

21

CDX RND  
JCARLLA 1B5  
25/1 1,288/185  
0/1/0 0/224/28  
8310-0608/02711-0608  
DKOT/INARO  
1,373/470

22

CDX RND  
JCARLLA 1B6  
28/1 2,518/159  
0/0 0/224/28  
8310-0608/02711-0608  
DKOT/INARO  
2,688/338

23

CDX RND  
JCARLLA 1C  
4/0 999/70  
0/0 0/224/28  
8108-0608/0507-0609  
DKOT/INARO  
1,124/531

CDX RND  
JCARLLA 1C3  
15/12/0 34/21,682/79  
0/0/0 34/21,682/79  
8108-0608/0507-0609  
DKOT/INARO  
2,596/1,062/470

CDX RND  
JCARLLA 1C1  
24/0 2,683/188  
0/0 40/159  
8108-0608/0507-0609  
DKOT/INARO  
2,852/745

CDX RND  
JCARLLA 1C5  
8/0 88/159  
0/0 88/159  
8108-0608/0507-0609  
DKOT/INARO  
1,574/339

XTO  
JCARLLA APACHE 11E  
11/0 1,192/63  
0/0 0/735  
8210-0210/0211-0608  
DKOT/INARO  
1,151/252

28

XTO  
JCARLLA APACHE 11E  
59/1 6,641/213  
0/0 0/735  
8210-0210/0211-0608  
DKOT/INARO  
7,255/407

JCARLLA  
APACHE #106

27

XTO  
JCARLLA APACHE 11  
30/0/3/0 2,248/126/783  
0/0/1/0 0/87/53/18  
705-0401/0207-0608/0207-0608/8105-0608  
DKOT/INARO  
2,248/688/481/888

XTO  
JCARLLA APACHE 12  
0/18/1 160/2,421/206  
0/0/0 59/52/48  
0007-0608/8105-0608/8408-0608  
DKOT/INARO  
408/2,653/403

XTO  
JCARLLA APACHE 12E  
6/3 1,310/458  
0/0 101/20  
8209-0608/8209-0608  
DKOT/INARO  
1,583/563

XTO  
JCARLLA APACHE 8C  
0/0 27/6  
0/0 44/100  
0607-0009/0607-0608  
DKOT/INARO

XTO  
JCARLLA APACHE 12E  
0/18/1 160/2,421/206  
0/0/0 59/52/48  
0007-0608/8105-0608/8408-0608  
DKOT/INARO  
408/2,653/403

XTO  
JCARLLA APACHE 13E  
0/7/10 135/571/495  
0/0/0 43/29/59  
0004-0608/8209-0608/8209-0608  
CHCR/DKOT/INARO  
332/683/763

33

XTO  
JCARLLA APACHE 13E  
12/2 1,132/172  
0/0 122/12  
8310-0608/8501-0608  
DKOT/INARO  
1,112/188

XTO  
JCARLLA APACHE 16E  
0 7/45  
0 0/0  
0008-0608/7307-0608/8408-0608  
DKOT/INARO  
340/1,578/365

XTO  
JCARLLA APACHE 13  
0/15/6/0 119/1,581/530/2,432  
0/0/1/0 34/117/133/78  
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CHCR/DKOT/INARO  
279/1,650/1,220/2,550

XTO  
JCARLLA APACHE 14  
0/27/7/0 117/2,718/969/1,478  
0/0/2/0 31/723/111/723  
0004-0608/8105-0608/8105-0608  
CHCR/DKOT/INARO  
263/2,804/869/1,564

XTO  
JCARLLA APACHE 16F  
0/0 91/9  
0/0 294/672  
0807-0607/0808-0908  
INARO/DKOT

BERKINGTON  
JCARLLA 153E  
2/1/1/1 940/195/253  
0/0/0 48/18/19  
8104-0608/8104-0608/8104-0608  
DKOT/INARO  
1,173/295/373

26

BERKINGTON  
JCARLLA 153T  
0/0 14/6  
0/0 14/6  
8104-0608/8104-0608  
DKOT/INARO  
1,398/330

BERKINGTON  
JCARLLA 153T  
2/16/1 402/2,158/111  
0/0/0 0/60/59  
8104-0608/8104-0608/8104-0608  
DKOT/INARO  
402/2,423/382

BERKINGTON  
JCARLLA 153E  
15/21/0 1,389/298/183  
1/0/0 100/22/6  
8204-0608/8204-0608/8204-0608  
DKOT/INARO  
2,311/408/112

BERKINGTON  
JCARLLA 153T  
2/1/1/2 1,294/165/306  
0/0/0 1,294/165/306  
8104-0608/8104-0608/8104-0608  
DKOT/INARO  
1,729/85/380

# XTO ENERGY INC.

SEC 27 T26N R05W

SAN JUAN BASIN  
CUM PROD @ 8/2006  
San Juan County, NM



## POSTED WELL DATA

Operator  
Well Name  
Production - CUMULATIVE  
Production - FROM DATE TO DATE  
Production - FROM DATE TO DATE  
Production - FROM DATE TO DATE  
Production - FROM DATE TO DATE

## ATTRIBUTE MAP



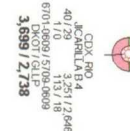
## WELL SYMBOLS

Oil Well  
Gas Well

## REMARKS

Mesaverte Producers  
By: Jane Foster  
January 3, 2007





21

CDX #10  
JCARILA B4  
40/29 3.251/2.646  
1/0 113/18  
6701-0609/5709-0609  
DKOT/GILLP  
3,699/2,738

22

28

APACHE 27  
#106

X10  
JMCARILLA APACHE 10  
18/10/0 2.084/139/63  
11/0/0 43/58/25  
  
6704-0608 / 0008-0608 / 7506-0608  
DKOT / GLUP / PCCF  
2.275 / 407 / 740

 BURLINGTON  
JCARILLA 153 9E  
2/1/1 940/195/253  
0/0/0 48/18/19  
8104-0608/8612-0608/8104-0608  
DKOT/GLP/MWRD  
1,173/295/373

23

CDX PRO  
JICARILLA C3

15 / 12 / 0	2,421 / 958 / 74
0 / 0 / 1	34 / 12 / 102



6703-0609 / 6610-0609 / 0504-0609  
DKOT / GLTP / MVRD  
2,596 / 1,062 / 470

26

2/16/1 402/2.158/11  
 0/0/0 0/60/59  
 6710-0502/6712-0608/0201-0608  
 GLP/IDKOT/MARD  
 402/2.429/382

33

34

BURLINGTON  
JCCARILLA 153 14E  
15/2/0 1,389/298/83  
1/0/0 100/22/6  
8504-0608 / 8504-0608 / 8504-0608  
DKOT/GILP/MVRD  
2,311 / 408 / 112  
35


 EURLINGTON  
 JCARILLA 153 12E  
 2/11/12 1,264/85/306  
 0/1/10 95/6/19  
 8104-0608/8503.0608/8.104-0608  
 PROTECTOR/BOARD  
 1,729/85/380



### ATTRIBUTE MAP

Pdum - CLOMID, MIBUS Pdum - CLINGAS, MINCF  
Pdum - OILRAT YTD, BRJD Pdum - GASTRATE YTD, MCFF

Pdum - FROM DATE TO DATE  
Pdum - FINANCE  
Pdum - EUR, MINCF

## POSTED WELL DATA



## XTO ENERGY INC.

SEC 27 T26N R05W

SAN JUAN BASIN  
CUM PROD @ 8/2006

San Juan County, NM

Gallup Producers

 WELL SYMBOLS  
Gas Well

REMARKS

By: Jane Foster

January 3, 2007

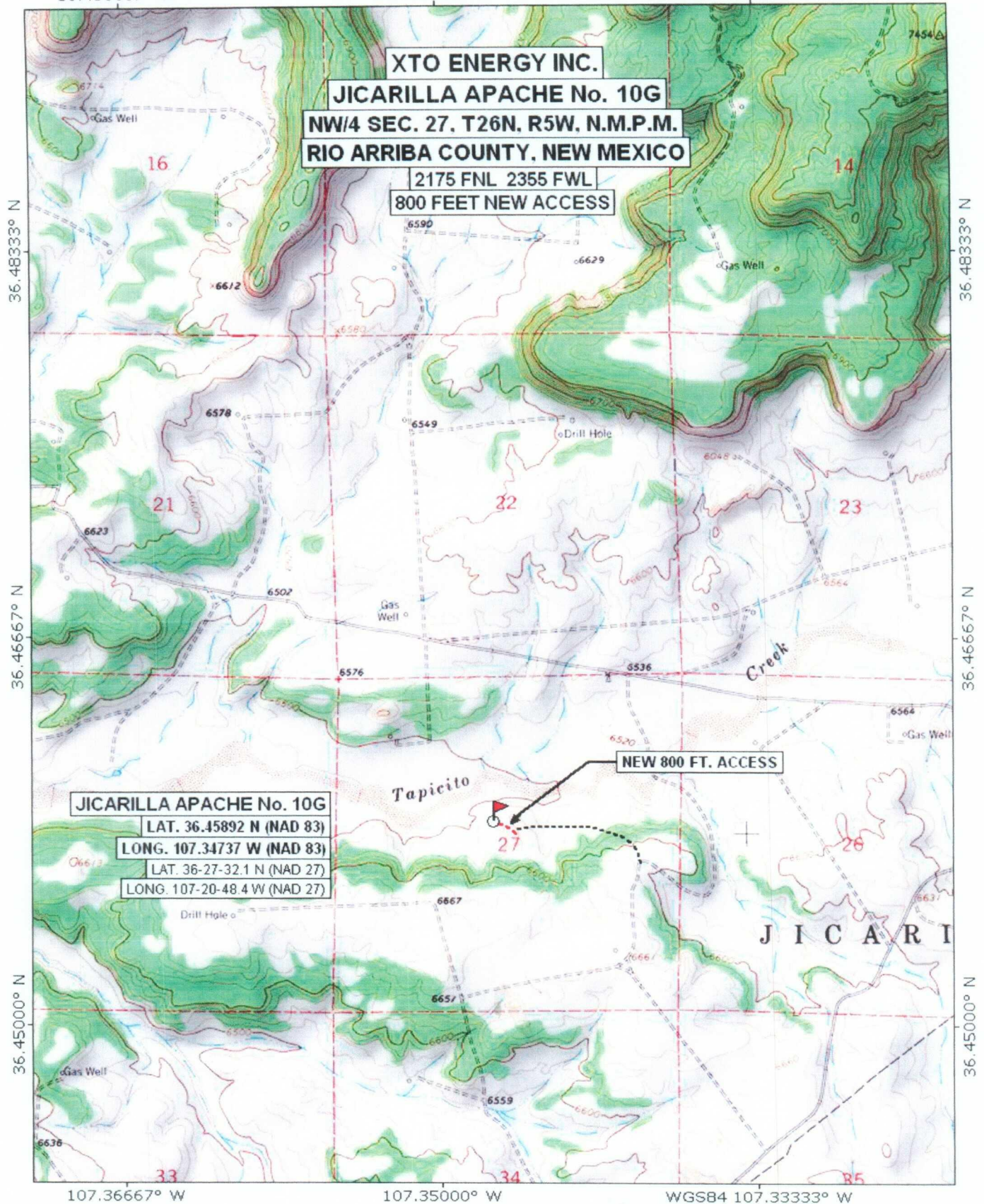




107.36667° W

107.35000° W

WGS84 107.33333° W





**XTO ENERGY INC.**  
JICARILLA APACHE No. 10G  
SEC. 27, T-26-N, R-5-W, N.M.P.M.  
RIO ARriba COUNTY, NEW MEXICO



**LEGEND**



JICARILLA APACHE No. 10G



WELL PAD



Daggett Enterprises, Inc.  
Surveying and Oil Field Services  
P. O. Box 15068 Farmington, NM 87401  
Phone (505) 326-1772 Fax (505) 326-6019

PAGE 1 OF 1

CADFILE: CR441AM1

DRAWN BY: A.G.

ROW#: CR441

DATE: 6/20/06



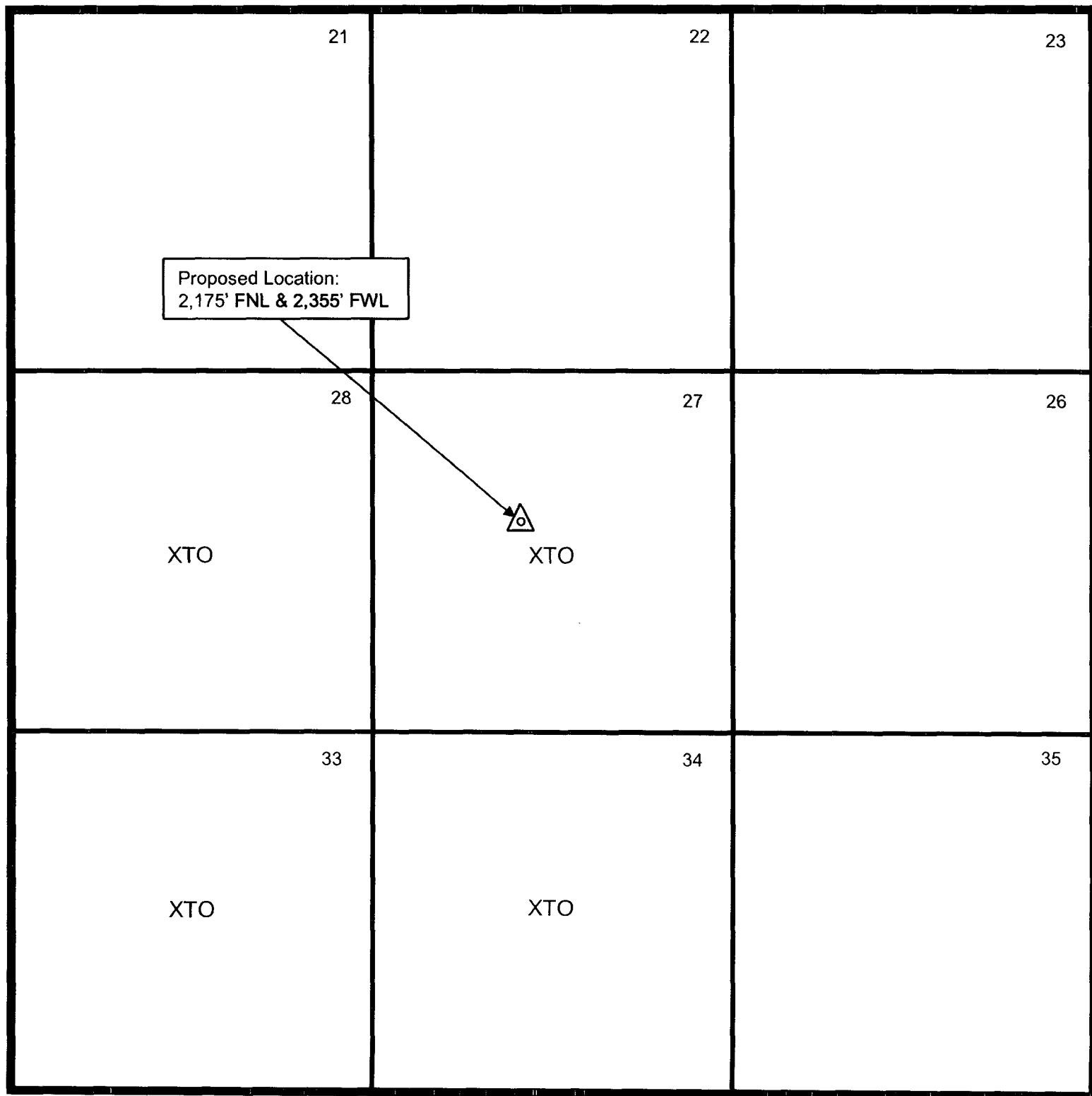
# SECTION PLAT OF 9 SQUARE MILES

STATE: New Mexico COUNTY: Rio Arriba

PROSPECT: Jicarilla Apache #10G DATE: January 9, 2007

SECTION: 27 TOWNSHIP: 26 North RANGE: 5 West

SCALE: 1"=2000'



**Well File Search - Select API Number to View**

Please select the API Number you wish to view from the list below by clicking the radio button next to the API Number. Then click the "Continue" button to see the thumbnails for the API you selected. The search results are broken out by groups of 25 on each page. Switching pages can be done by clicking the "Next 25" or "Previous 25" links.

9 Records found

Displaying Screen 1 of 1

API Number	ULSTR	Footages
<input type="radio"/> 3003906280	P-27-26N-5W	990 FSL & 990 FEL
Well Name & Number: JICARILLA APACHE No. 008		
Operator: XTO ENERGY, INC		
<input type="radio"/> 3003906336	D-27-26N-5W	1050 FNL & 990 FWL
Well Name & Number: JICARILLA APACHE No. 007		
Operator: XTO ENERGY, INC		
<input type="radio"/> 3003908120	B-27-26N-5W	1100 FNL & 1550 FEL
Well Name & Number: JICARILLA APACHE No. 010		
Operator: XTO ENERGY, INC		
<input type="radio"/> 3003920572	J-27-26N-5W	1060 FNL & 1190 FEL
Well Name & Number: PRE-ONGARD WELL No. 17		
Operator: PRE-ONGARD WELL OPERATOR		
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Well Name & Number: JICARILLA APACHE No. 020		
Operator: XTO ENERGY, INC		
<input type="radio"/> 3003922433	C-27-26N-5W	1040 FNL & 1685 FWL
Well Name & Number: JICARILLA APACHE No. 010E		
Operator: XTO ENERGY, INC		
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Operator: XTO ENERGY, INC		
<input type="radio"/> 3003929661	N-27-26N-5W	855 FSL & 2135 FWL
Well Name & Number: JICARILLA APACHE No. 008G		
Operator: XTO ENERGY, INC		
<input type="radio"/> 3003929785	J-27-26N-5W	1635 FSL & 1940 FEL
Well Name & Number: JICARILLA APACHE No. 008F		
Operator: XTO ENERGY, INC		

[Continue](#)[Go Back](#)