

DATE IN 5/17/02	SUSPENSE 6/6/02	ENGINEER MS	LOGGED IN KW	TYPE NSL	APP NO. 214029102
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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

*100% OWNERSHIP
NO PARTY TO NOTIFY.*

[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.

GEORGE A. COX
Print or Type Name

George A. Cox
Signature

LANDMAN
Title

5-15-02
Date

GEORGE_A.COX@XTDENERGY.COM
e-mail Address



May 15, 2002

CERTIFIED MAIL:

Mr. Michael E. Stogner
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, New Mexico 87504

RE: Application for Administrative Approval of Unorthodox Location
XTO Energy Inc.'s Bolack "C" 13B
2,170' FNL and 1,670' FWL (SE/4 NW/4)
Unit F, Section 29, T27N-R8W
San Juan County, New Mexico
Otero Chacra Formation

Otero Chacra

Dear Mr. Stogner:

XTO Energy Inc. 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. Ownership map
4. Production map of Mesaverde and Chacra

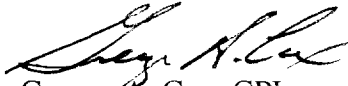
The above captioned well is proposed to be drilled as a Mesaverde and Chacra well with the Mesaverde being spaced as a W/2 320 acre unit and the Chacra as a 160 acre NW/4 unit. The primary formation for this well is the Mesaverde formation and the well is being placed at a location based on this formation. Northwest of the proposed location, a surface location is not possible to build due to the narrowing of the mesa. If the well were to be placed at a surface location on the northwest side of the narrowing part of the mesa (approximately 1300' FNL and 1250' FWL), this would be a standard location for the Chacra but would place the well approximately 600' from the existing Mesaverde well (Bolack "C" 13A) in the quarter section. The well would be too close for drainage effects in the Mesaverde from the existing well. At the requested location, the well is approximately 1400' away from the existing Mesaverde well in the quarter section.

The current wellbore in the Bolack "C" 13A well would not be conducive to a Chacra completion. The well was completed using 2-7/8" production casing which has some operational issues. If any fluids need to be lifted, the small diameter casing does not enable an effective means of removing the liquids. In addition, greater risks are involved in completing a zone inside small diameter casing, i.e. the possibility of getting stuck while cleaning out after a stimulation job.

As indicated on the ownership map, there are no offset operators to notify nor or there any other working interest owners to notify. XTO Energy Inc. owns 100% interest in this unit and the surrounding.

XTO Energy Inc. requests your Administration Approval for the unorthodox location based on the above information. Should you need any additional information please feel free to contact me at (817) 885-2454.

Sincerely,
XTO ENERGY INC.


George A. Cox, CPL
Landman

Enclosures

Cc: Gary Markestad
Jeffery Patton
Barry Voigt

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

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

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name BOLACK "C"	⁶ Well Number 13B
⁷ OGRID No.	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6753'

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
F	29	27-N	8-W		2170'	NORTH	1670'	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

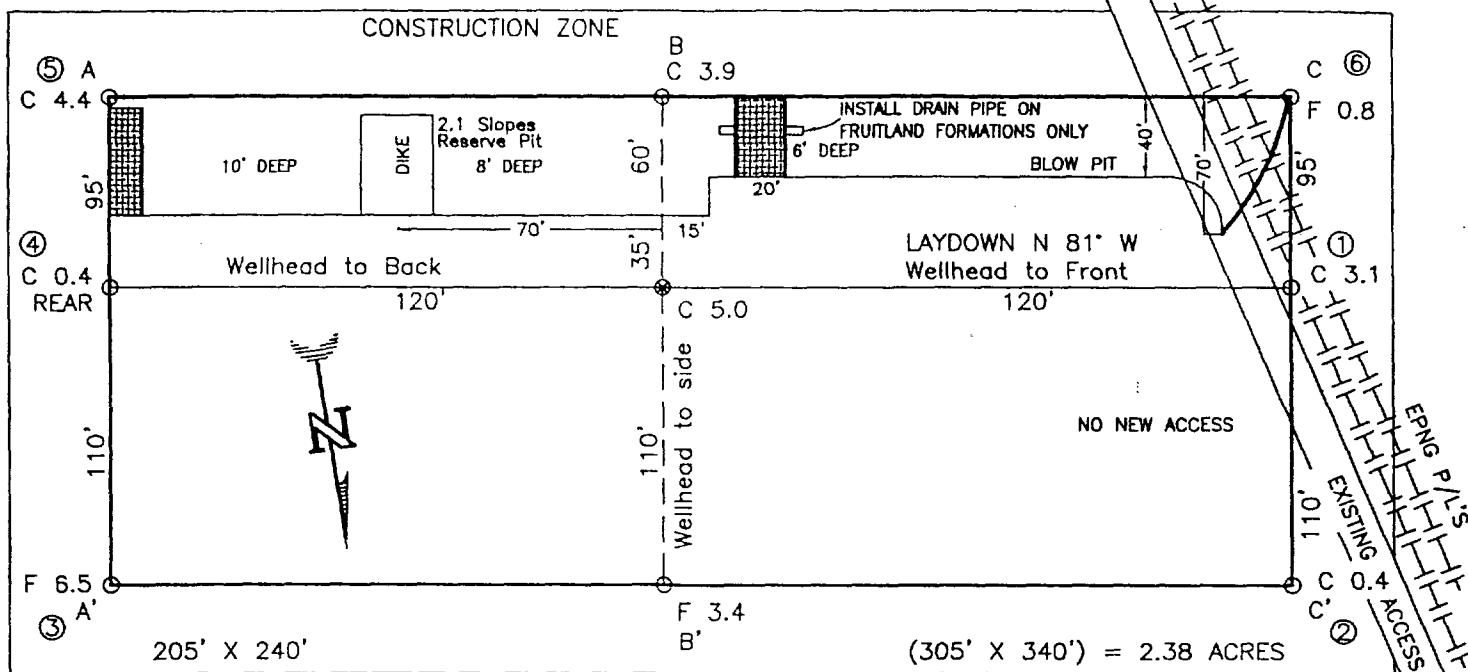
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres					¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.

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	WITNESS CORNER FD B.L.M. BC 1955 N 01-53-18 E 26.4' FROM CALC'D CORNER	S 89-19-59 E 4984.10' (M)	FD B.L.M. BC 1955	17 17	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
1670'		2170'	LAT: 36°32'48" N. LONG: 107°42'30" W.	Signature Printed Name Title Date	
		842'			
424'		486'	29	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.	
S 01-17-50 E 5312.90' (M)				8-7-ROY A. RUSH Date of Survey Signature and Seal of Professional Surveyor 3894 8894 Certificate Number	
FD B.L.M. BC 1955					

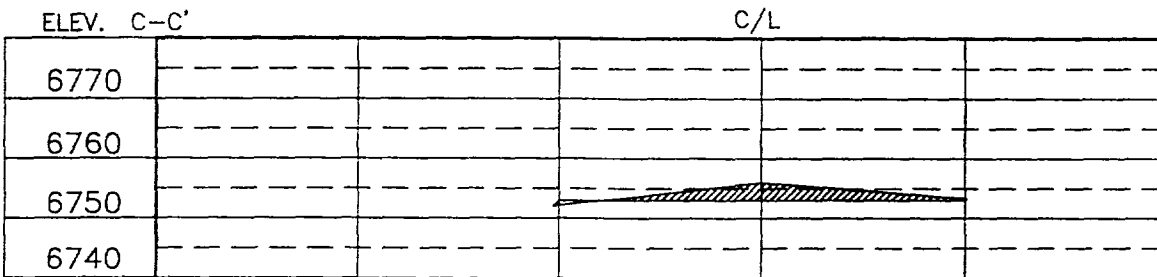
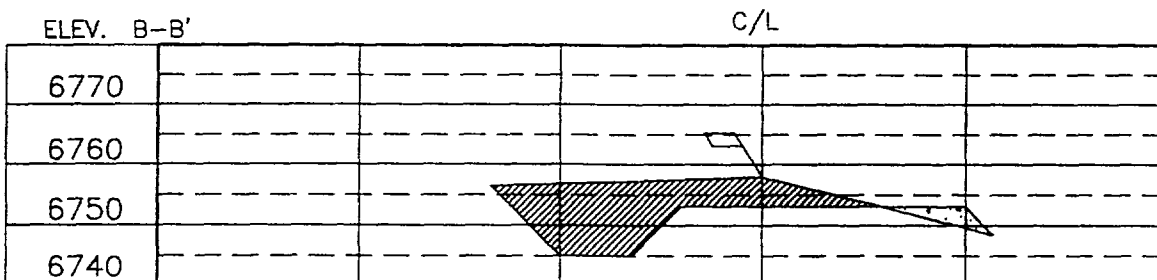
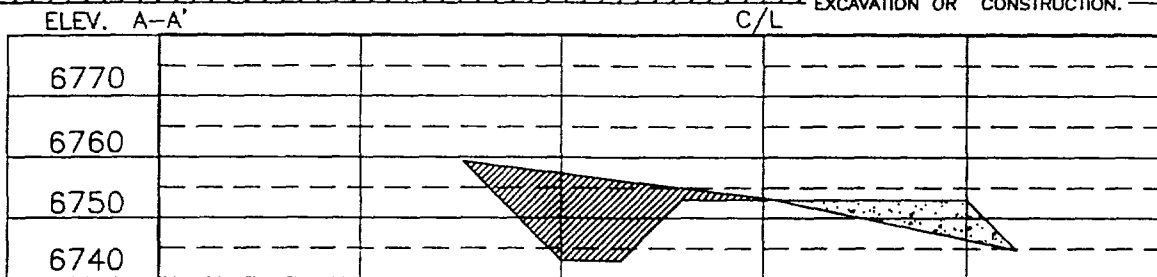
XTO ENERGY INC.
 BOLACK "C" #13B, 2170' FNL 1670' FWL
 SECTION 29, T27N, R8W, N.M.P.M., SAN JUAN COUNTY, N. M.
 GROUND ELEVATION: 6753', DATE: AUGUST 7, 2001

LAT. = 36°32'48"N
 LONG. = 107°42'30"W



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
 BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

NOTE: DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION.

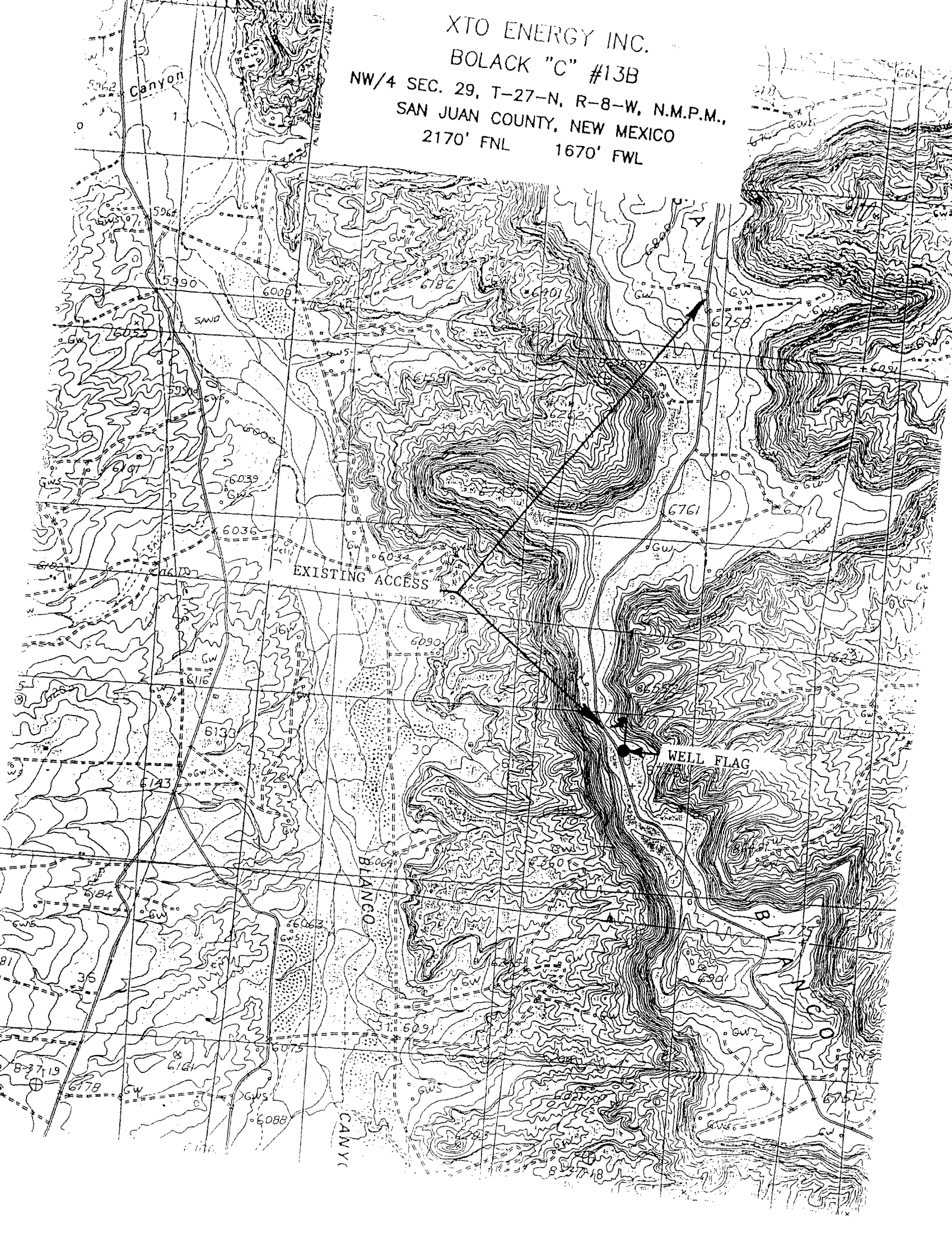


NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

DRAWN BY: B.S. ROW#: CR061 CADFILE: CR061CF8 DATE: 8/17/01

Daggett Enterprises, Inc.
 Surveying and Oil Field Services
 P. O. Box 15088 Farmington, NM 87401
 Phone (505) 328-1772 Fax (505) 328-6019

XTO ENERGY INC.
BOLACK "C" #13B
NW/4 SEC. 29, T-27-N, R-8-W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
2170' FNL 1670' FWL

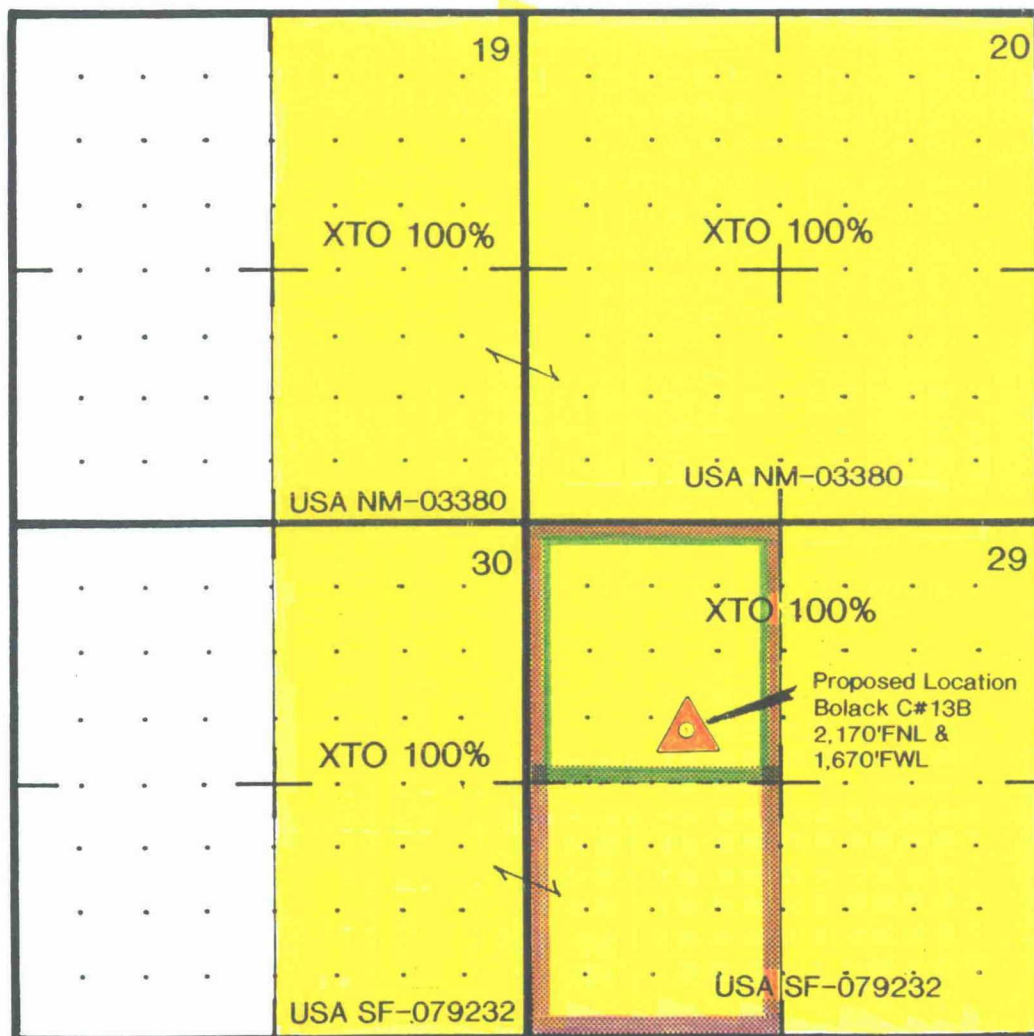


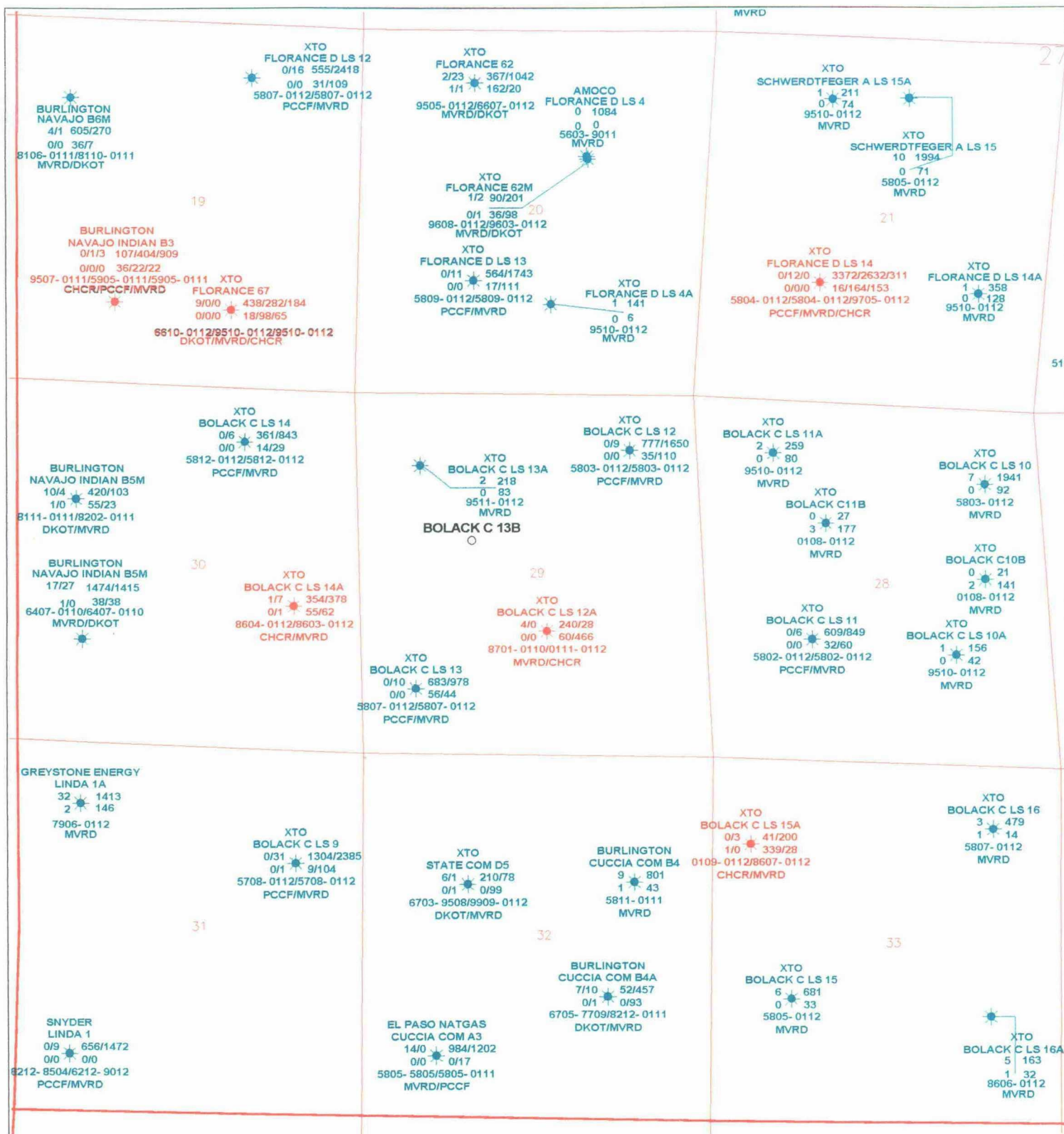


STATE: New Mexico COUNTY: San Juan
PROSPECT: Ownership in Chacra Formation DATE: _____
SECTIONS: 29 BLOCK: _____ SURVEY: _____
ACRES: _____ TOWNSHIP: 27North RANGE: 8West

Bolack C#13B NW/4 (Chacra/Mesaverde)

SCALE: 1"=2,000'





CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/22/02 08:28:18
OGOMES -TQIE
PAGE NO: 1

Sec : 29 Twp : 27N Rng : 08W Section Type : NORMAL

D	C	B	A
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned
A A			A
E	F	G	H
40.00	40.00	40.00	40.00
Federal owned	Federal owned	Federal owned	Federal owned

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/22/02 08:28:25
OGOMES -TQIE
PAGE NO: 2

Sec : 29 Twp : 27N Rng : 08W Section Type : NORMAL

L 40.00 Federal owned	K 40.00 Federal owned	J 40.00 Federal owned	I 40.00 Federal owned
M 40.00 Federal owned A	N 40.00 Federal owned	O 40.00 Federal owned	P 40.00 Federal owned

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
 OG6ACRE
 ONGARD
 C102-DEDICATE ACREAGE

05/22/02 09:41:19
 OGOMES -TQIE
 Page No : 1

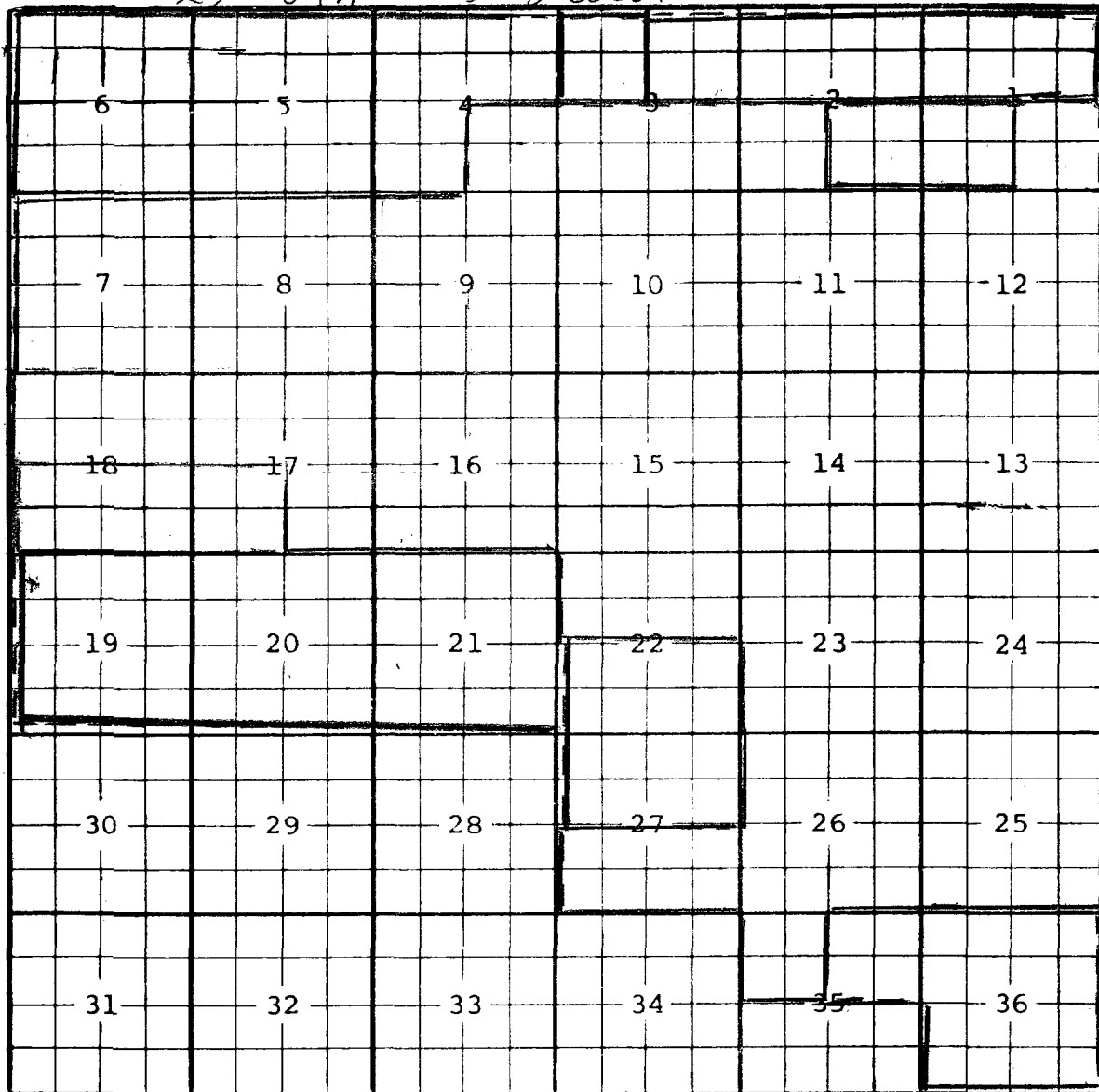
API Well No : 30 45 29250 Eff Date : 04-30-1991
 Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 Prop Idn : 22596 BOLACK C LS
 Spacing Unit : 33230 OCD Order :
 Sect/Twp/Rng : 29 27N 08W Acreage : 320.00 Revised C102? (Y/N) :
 Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
C	29	27N	08W	40.00	N	FD				
D	29	27N	08W	40.00	N	FD				
E	29	27N	08W	40.00	N	FD				
F	29	27N	08W	40.00	N	FD				
K	29	27N	08W	40.00	N	FD				
L	29	27N	08W	40.00	N	FD				
M	29	27N	08W	40.00	N	FD				
N	29	27N	08W	40.00	N	FD				

E0005: Enter data to modify or PF keys to scroll
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

County San Juan Pool Otero-Chacra

TOWNSHIP 27 North Range 8 West NMPM



Ext: $\frac{SE}{4}$ Sec. 1, $\frac{SW}{4}$ Sec. 2, $\frac{S}{2}$ Sec. 3, $\frac{SE}{4}$ Sec. 4, All Secs. 7 through 16,
 $\frac{N}{2}$ and $\frac{SE}{4}$ Sec. 17, $\frac{N}{2}$ Sec. 18, $\frac{N}{2}$ Sec. 22, All Secs. 23 through 26, $\frac{S}{2}$ Sec. 27,
 $\frac{NW}{4}$ Sec. 35 (A-7201, 2-7-83) Ext: $\frac{NW}{4}$ Sec. 3 (A-7764, 1-8-85)

Ext: $\frac{SW}{4}$ Sec. 1, $\frac{SE}{4}$ Sec. 2, $\frac{SW}{4}$ Sec. 17, $\frac{S}{2}$ Sec. 18, $\frac{S}{2}$ Sec. 22, $\frac{N}{2}$ Sec. 27 (R-10178, 8-30-94)

Ext: All Secs. 19 through 21 (A-10519, 11-20-95) Ext: $\frac{N}{2}$ Sec. 1, $\frac{N}{2}$ Sec. 2, $\frac{NE}{4}$ Sec. 3
(A-10676, 10-1-96) Ext: $\frac{NE}{4}$ Sec. 35, All Sec. 36 (A-10788, 4-9-97)

Ext: $\frac{N}{2}$ and $\frac{SW}{4}$ Sec. 4, All Secs. 5 and 6 (R-10902, 10-17-97)