

DATE IN 9.14.04	SUSPENSE 10-4-2004	ENGINEER STOGNER	LOGGED 9.14.04	TYPE NSL
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

PSEM0425845987

Carracas Canyon #19B-1R

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [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 - Directional Drilling
 [X] NSL [] NSP [] DD [] SD

Check One Only for [B] and [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

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

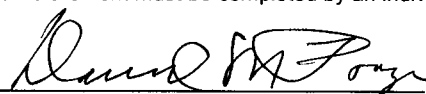
[A] [] Working, Royalty or Overriding Royalty Interest Owners
 [B] [X] Offset Operators, Leaseholders or Surface Owner
 [C] [] Application is One Which Requires Published Legal Notice
 [D] [] Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] [] For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] [] Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

David M. Poage
 Print or Type Name


 Signature

District Landman
 Title

9/09/04
 Date



September 9, 2004

New Mexico Oil Conservation Division
Attn: Mr. Michael E. Stogner
1220 South St. Francis Dr.
Santa Fe, NM 87505

RE: Administrative Approval of Unorthodox Location
Carracas Canyon # 19B-1R Well
735' FNL, 310' FWL
Section 19-T32N-R4W
Rio Arriba County, New Mexico

Dear Mr. Stogner:

Energen Resources Corporation (Energen) hereby requests Administrative Approval for an Unorthodox Location of its proposed Carracas Canyon # 19B-1R Fruitland Coal well under the provisions of New Mexico Oil Conservation Division (NMOCD) Order R-8768.

The well is located 735' FNL & 310' FWL of Section 19-T32N-R4W, Rio Arriba County, New Mexico and is located on BLM lease NM-33015. It is dedicated to a 320.00 acre gas spacing unit consisting of E/2 of said section 19, will be located on an existing well pad, in the Basin Fruitland Coal gas pool. Energen operates this spacing unit and its only partner is Dominion Exploration and Production. Dominion is being notified of this application.

This well is closer than 660 feet to the eastern boundary of the proration unit, causing a non-standard location. This well is being proposed on this well pad due to rough topography and to avoid an archeological site.

Energen is the operator of the W/2 Section 20, an offsetting spacing unit and all of the other offsetting spacing units. A copy of this application is therefore being sent to Dominion by certified mail-return receipt request with a request that they furnish your office a Waiver of Objection within 20 days of receipt of this application. Attached is a well location plat showing dedicated acreage (C-102), a map showing all offsetting operators and a topographic map.

Your favorable consideration of this request would be appreciated. Please advise should you require additional information in this regard.

Sincerely,

A handwritten signature in black ink, appearing to read "David M. Poage", with a long horizontal flourish extending to the right.

David M. Poage
District Landman

Energen Resources Corporation
Carracas Canyon # 19B-1R
OFFSET OPERATOR \ OWNER PLAT
Fruitland Coal Formation E/2 Sec 19 - T 32 N - R 4 W
Rio Arriba County, New Mexico

18

17

Energen Res. Corp.
100.00%
USA NM-30015

Energen Res. Corp.
100.00%
USA NM-28277

735' FNL
310' FEL

Energen Res. Corp.
100% G.W.I.
USA NM-28277

Energen Res. Corp.
49.50495%
Dominion Expl. & Prod.
50.49505%
USA NM-30015

Energen Res. Corp.
100.00%
USA NM-30

19

20

30

Energen Res. Corp.
70.30%
Dominion Expl & Prod-29.70%

29

Energen Res. Corp.
100.00%
USA NM-28277

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code	*Property Name CARRACAS CANYON UNIT		*Well Number 19B-1R
*OGRID No. 162928	*Operator Name ENERGEN RESOURCES CORPORATION		*Elevation 7363'

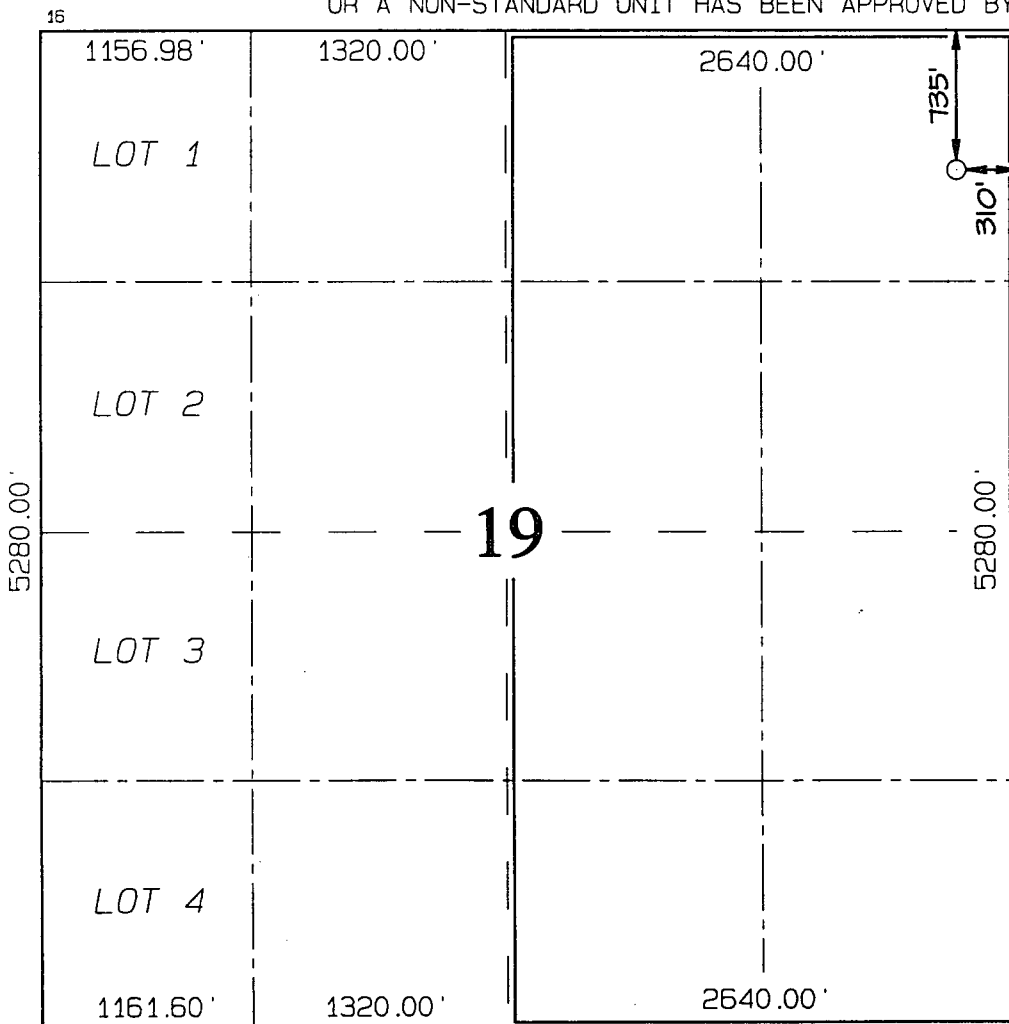
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	32N	4W		735	NORTH	310	EAST	RIO ARriba

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 320.0 Acres - (E/2)					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



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information
contained herein is true and complete
to the best of my knowledge and belief

Signature
Don Graham
Printed Name
Production Superintendant
Title
Date

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.

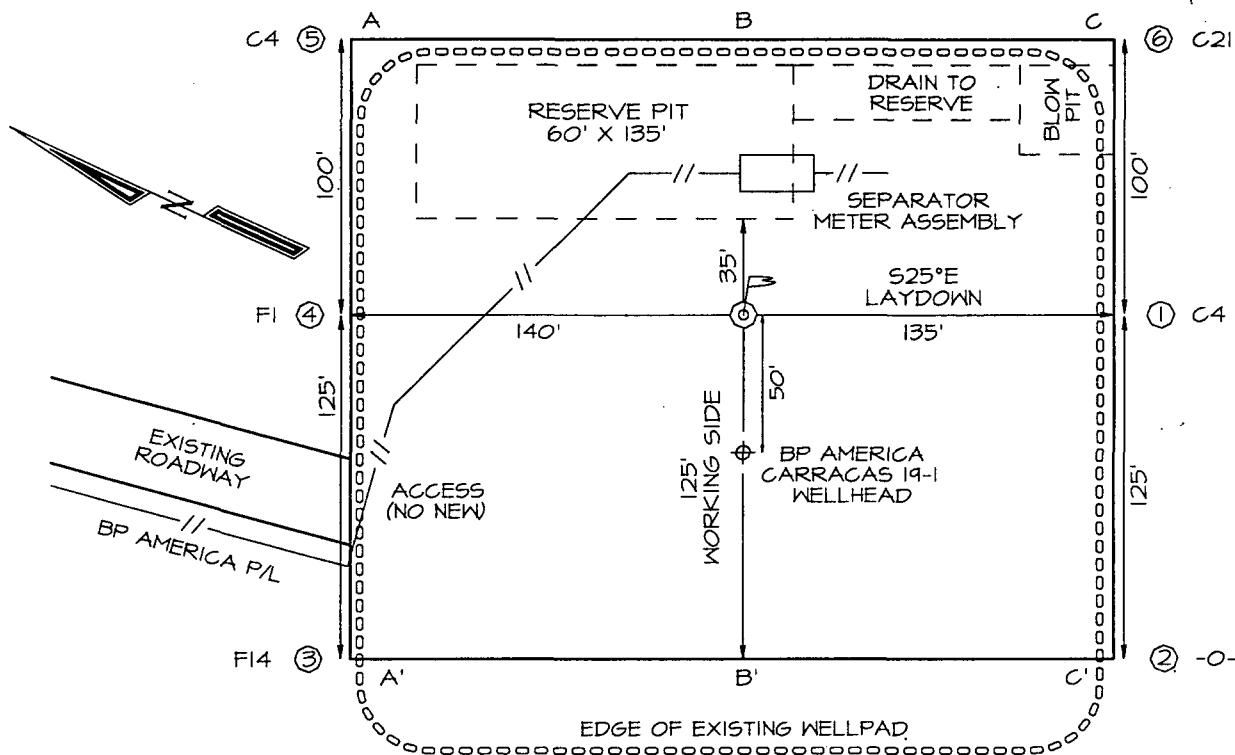
Date of Survey: APRIL 23, 2003

Signature and Seal of Professional Surveyor

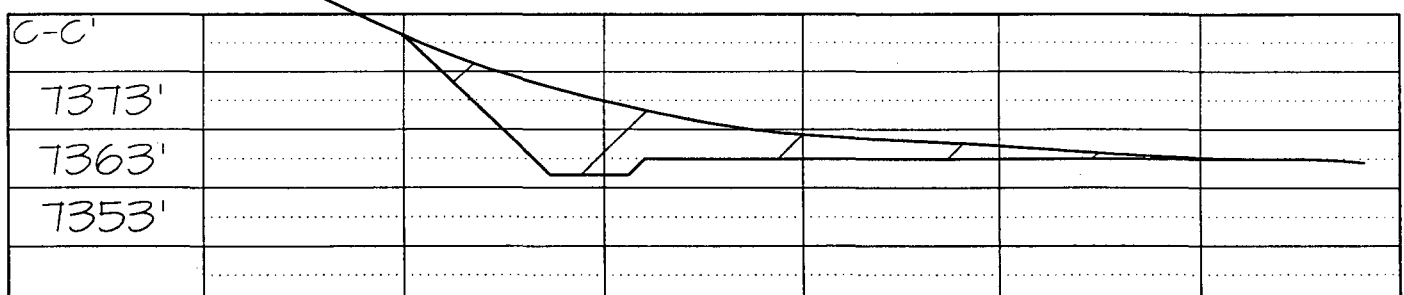
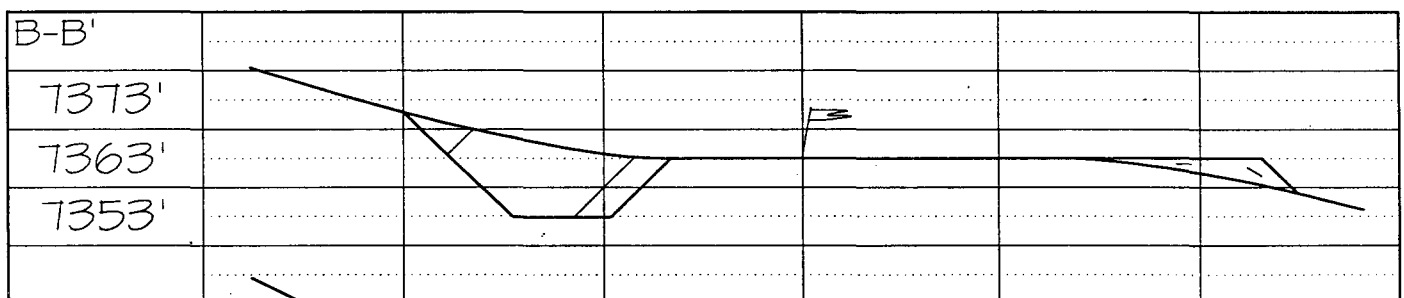
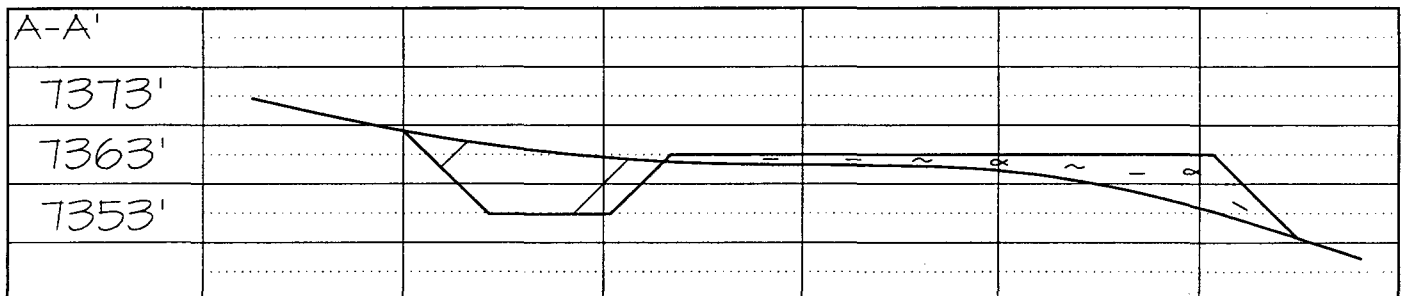


JASON C. EDWARDS
Certificate Number 15269

ENERGEN RESOURCES CARRACAS CANYON UNIT 19B #1R
735' FNL & 310' FEL, SECTION 19, T32N, R4W, NMPM
RIO ARriba COUNTY, NEW MEXICO
GROUND ELEVATION: 7363'



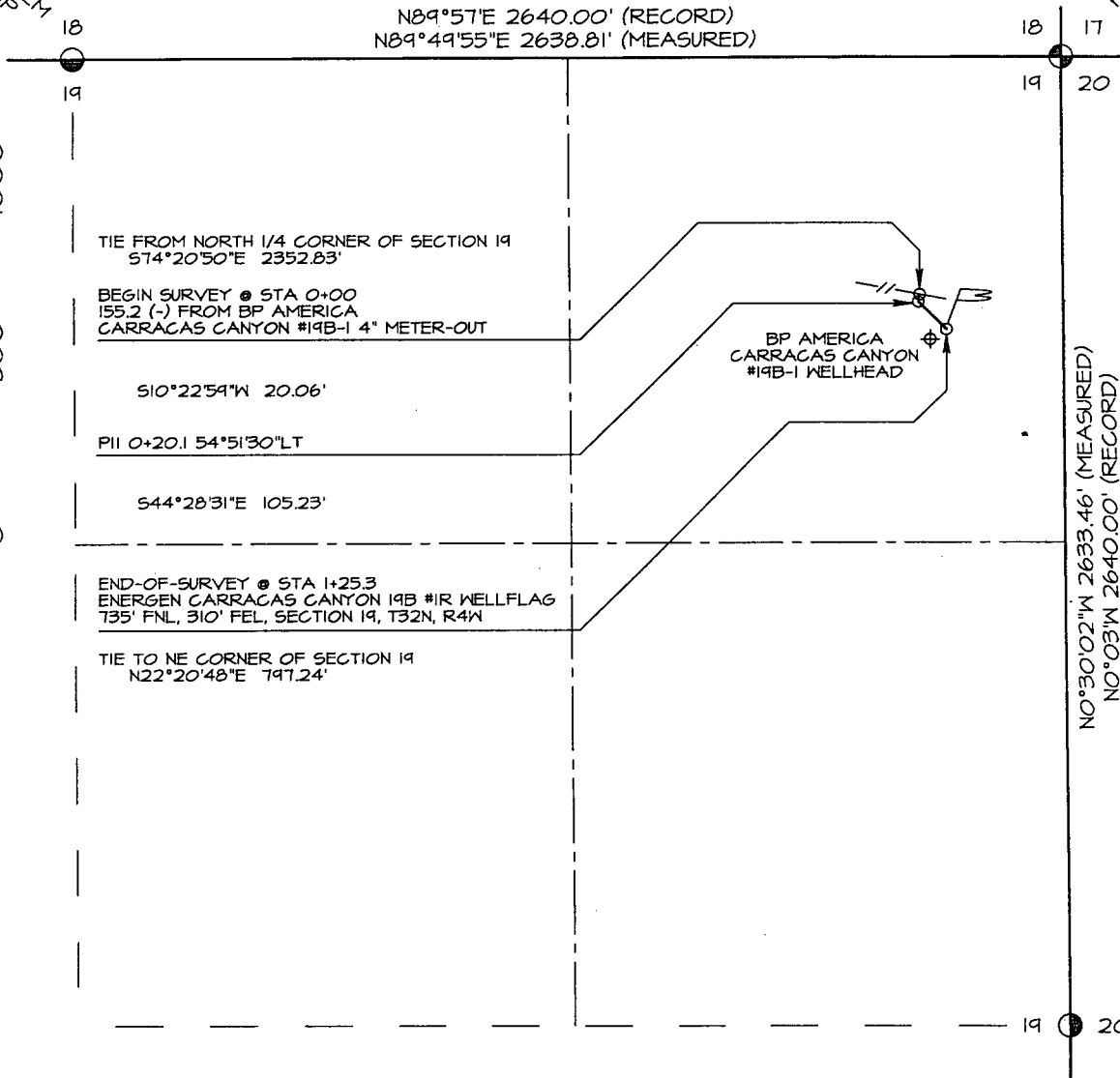
LATITUDE: 36°58'39"
LONGITUDE: 107°17'15"
 DATUM: NAD1927



**ENERGEN RESOURCES CARRACAS CANYON UNIT #19B-1R
PROPOSED PIPELINE SURVEY LOCATED IN THE
NE/4 NE/4 SECTION 19, T32N, R4W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO**

FOUND 1972 BLM
BRASS CAP

FOUND 1972 BLM
BRASS CAP



BASIS OF BEARING:
REAL-TIME KINEMATIC GPS SURVEY
SOLUTION OBTAINED FROM SATELLITES
TRACKED ON APRIL 23, 2003 FROM
A REFERENCE STATION POSITIONED IN
THE NW/4 SW/4 OF SECTION 20, T32N, R4W

PLAT NOTE:
BEFORE ANY CONSTRUCTION BEGINS,
CONTRACTOR IS ADVISED TO CALL
ONE-CALL FOR LOCATION OF ANY
MARKED OR UNMARKED PIPELINES OR
CABLES IN THE AREA OF THIS PROJECT



OWNERSHIP ~ Carson National Forest ~	
0+00 TO 1+25.3	125.3 FT / 7.6 RODS

I, Jason C. Edwards, a registered professional surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: May 20, 2003
Jason C. Edwards
New Mexico LS #15269

Prepared for: ENERGEN RESOURCES 219B Bloomfield Highway FARMINGTON, NM 87401		Land Surveyor: Jason C. Edwards	Land Surveyor: Jason C. Edwards Mailing Address: Post Office Box 6612 Farmington, NM 87499 Business Address: 111 East Pinon Street Farmington, NM 87402 (505) 325-2654 (Office) (505) 326-5650 (Fax)	CHECKED: JCE DRAWN BY: SLE SHEET 3 OF 4 FILENAME: 3249AG
		SURVEYS, INC.		

735' FNL & 310' FEL, SECTION 19, T32N, R4W, N.M.P.M.
RIO ARRIBA COUNTY, NEW MEXICO

