

DATE IN <b>2/19/02</b>	SUSPENSE <b>3/11/02</b>	ENGINEER <b>MS</b>	LOGGED <b>KW</b>	TYPE <b>NSL</b>
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ABOVE THIS LINE FOR DIVISION USE ONLY

**205137773**

**NEW MEXICO OIL CONSERVATION DIVISION**

- Engineering Bureau -

**BULLRIDGE # 101**

**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  
☒ 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**

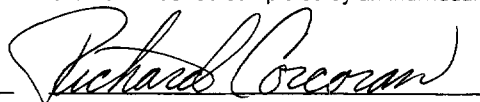
[A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☒ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public 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.

Richard P. Corcoran  
 Print or Type Name

  
 Signature

District Landman  
 Title

**2-15-02**  
 Date

CE FEB 19 PM 3:03

01 00 50 0001 DW

February 15, 2002

OIL CONSERVATION DIV.

02 FEB 19 PM 3:03

Michael E. Stogner  
New Mexico Oil Conservation Division  
1220 South Saint Frances Drive  
Santa Fe, NM 87505

RE: ADMINISTRATIVE APPROVAL OF UNORTHODOX LOCATIONS  
BULLRIDGE #100  
1,195' FSL & 845' FEL  
BULLRIDGE #101  
1,835' FNL & 1,095' FWL  
SECTION 33-T32N-R5W  
RIO ARriba COUNTY, NEW MEXICO  
BASIN FRUITLAND COAL

Dear Mr. Stogner:

Energen Resources Corporation requests administrative approval of unorthodox locations (off pattern) for its Bullridge #100 and Bullridge #101 wells under the provisions of NMOCD R-8768-B.

The E/2, E/2W/2 of Section 33, T32N-R5W is within the Carson National Forest, the W/2W/2 of Section 33 is in the Carracas Mesa Special Management Area. Both areas are extremely sensitive environmentally and archeologically. Further the Carracas Mesa Special Management Area is subject to seasonal closures and severe restrictions on surface disturbance proposals. (see enclosed guidelines).

The Schalk 62 #3 well located 1,170' FSL & 790' FEL (SE/4SE/4) of Section 33-T32N-R5W was spud September 1, 1974, completed as a Blanco Mesaverde well on December 15, 1974 at a total depth of 5,850' and recompleted as a Wildcat Mancos Pictured Cliff on June 23, 1994, at which time the Blanco Mesaverde Zone was Abandoned. The well last produced in October 1991, and has cumulatively produced 68,004 Mcf/g. Energen Resources Corporation is reviewing the status of the wellbore to determine whether it can be salvaged or if we will plug & abandon it.

The Schalk 62 #2 well located 1,760' FNL & 1,190' FWL (SW/4NW/4) of Section 33-T32S-R5W, was completed August 12, 1973 as a Rosa Gallup producer at a total depth of 7,717'. The well was plugged and abandoned June 23, 1998 after producing 101,983 Mcf/g.


When conducting preliminary site reviews with both the Bureau of Land Management and Forest Service each requested (fervently) that we locate our proposed Fruitland Coal wells on the existing Schalk 62 #2 & 3 well pads.

Our proposed location for the Bullridge #100 is 1,195' FSL & 845' FEL of Section 33-T32N-R5W, being the same well pad as the Schalk 62 #3 well; and for our Bullridge #101 is, 1,835' FNL & 1,095' FWL of said Section 33, being the same well pad as the Schalk 62 #2 well. Both locations are off pattern as they are in the SE/4 and NW/4 respectively, rather than the NE/4 and SW/4, necessitating we seek approval for unorthodox locations for both wells.

A copy of this application is being submitted to offset operators by certified mail with a request that they furnish your office in Santa Fe with a Waiver of Objection.

Attached are well location plats showing dedicated acreage, a topographic plat of the area, a map showing all offsetting operators and requests from the district Ranger of the Carson National Forest and the Environmental Protection Team Leader of the Bureau of Land Management for unorthodox locations.

Sincerely,

A handwritten signature in cursive script that reads "Richard Corcoran". The signature is written in black ink and is positioned above the printed name and title.

Richard Corcoran  
District Landman

RC/ga

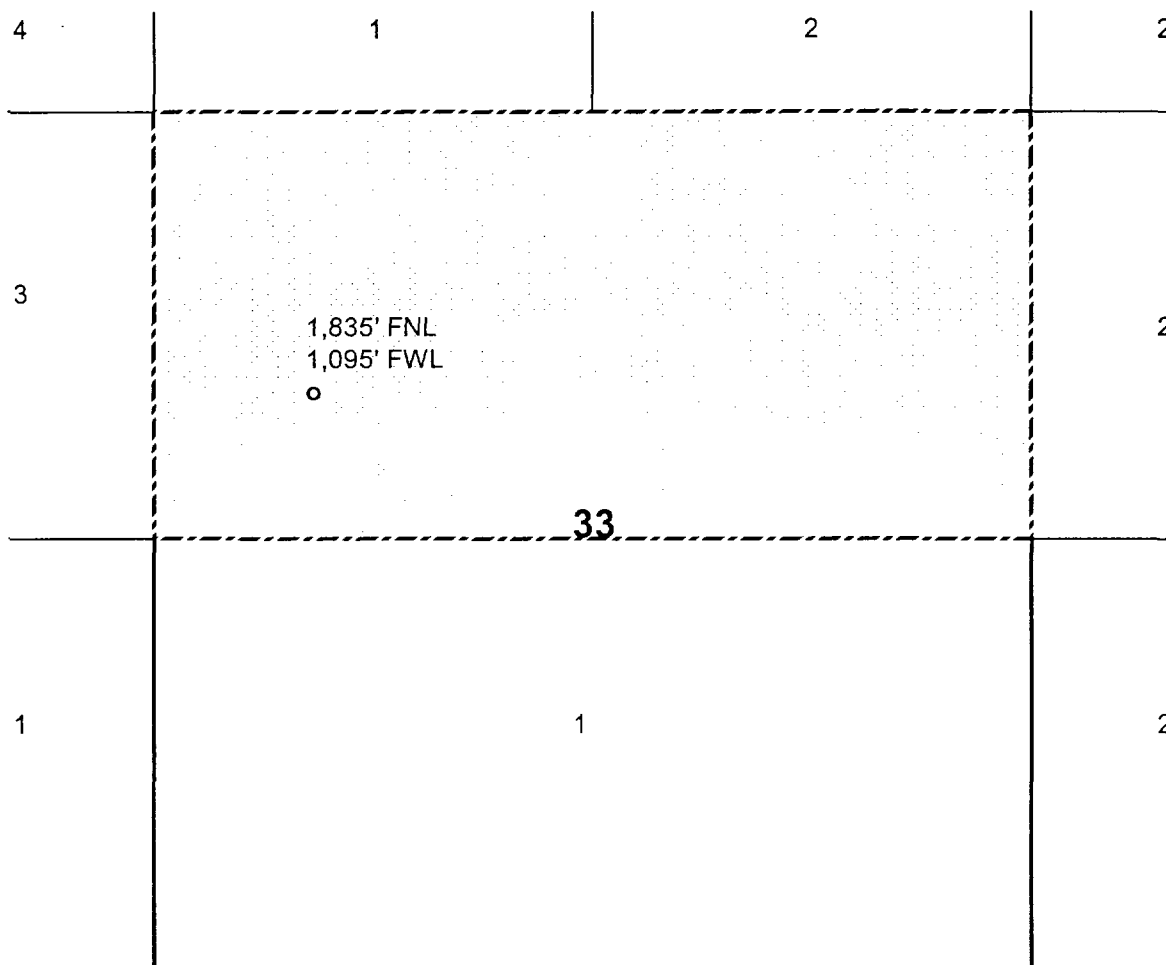
Enclosures

**Bullridge #101**  
**OFFSET OPERATOR \ OWNER PLAT**  
**Fruitland Coal Formation**  
**N/2 Section 33 - Township 32 North - Range 5 West**

OFFSET OPERATOR \ OWNER PLAT

## Fruitland Coal Formation

**N/2 Section 33 - Township 32 North - Range 5 West**

[illegible]

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

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code	*Property Name BULLRIDGE	*Well Number 101
*GRID No. 162928	*Operator Name ENERGEN RESOURCES CORPORATION	*Elevation 6828'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	County
E	33	32N	5W		1835	NORTH -	1095	WEST	RIO ARriba

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

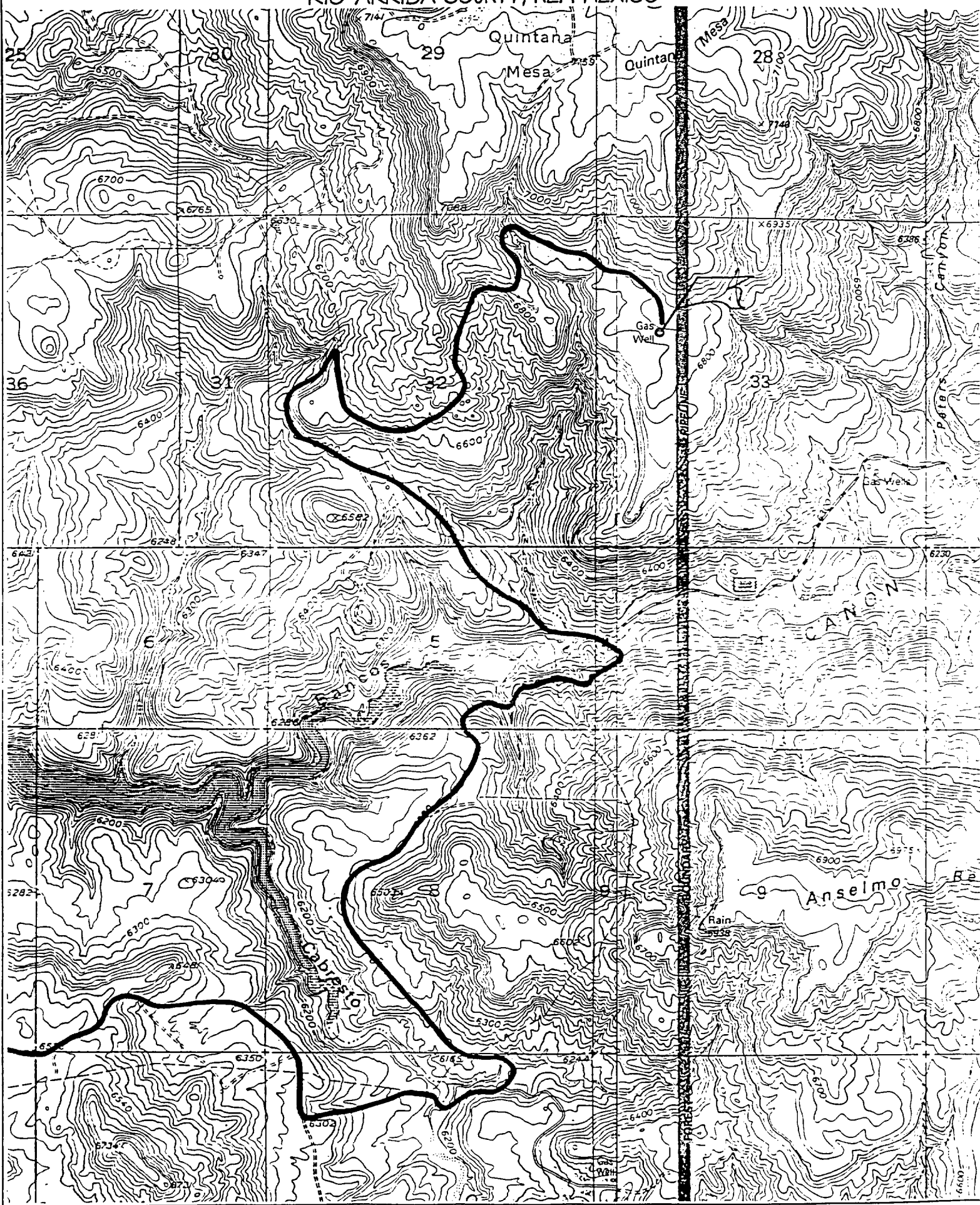
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Don Graham</i> Signature Don Graham Printed Name Production Superintendent Title 1-30-02 Date</p>	
	<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Survey Date: NOVEMBER 20, 2001</p> <p>Signature and Seal of Professional Surveyor</p>	
	<p><i>JASON C. EDWARDS</i> Certificate Number 15269</p>	

ENERGEN RESOURCES CORPORATION BRIDGE #101

1835' FNL & 1095' FWL, SECTION 33, T32N, R5W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Farmington Field Office  
1235 La Plata Highway, Suite A  
Farmington, New Mexico 87401



IN REPLY REFER TO:  
3162.5-1 (07200)

**FEB 12 2002**

Mr. Doug Thomas  
Energen Resources Corporation  
2198 Bloomfield Highway  
Farmington, NM 87401

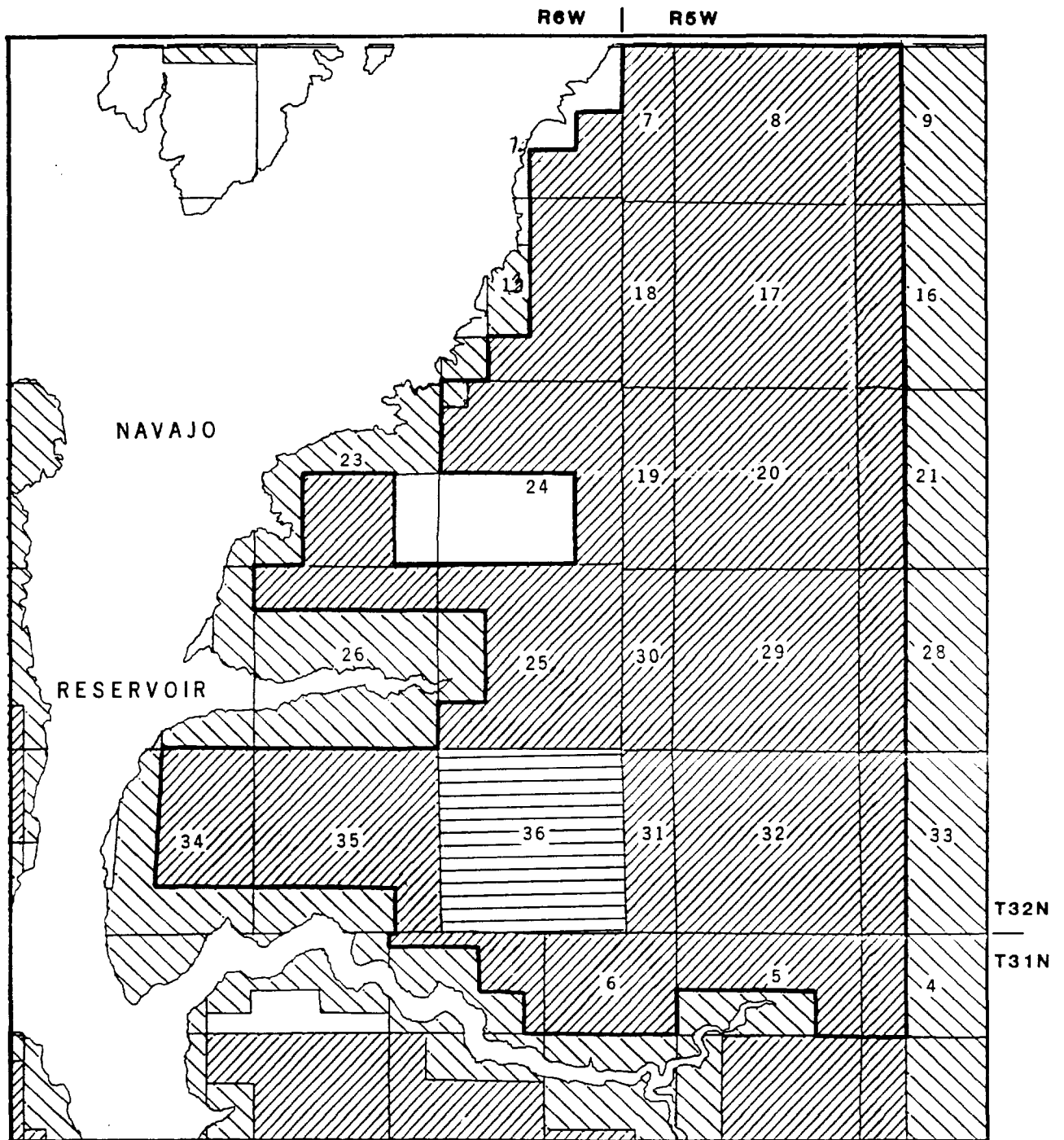
Dear Mr. Thomas :

The purpose of this letter is to inform Energen Resources Corporation and NMOCD of an unorthodox Basin Fruitland Coal well placement for the Bullridge #101, located in the SW/NW of section 33, T32N, R5W. The window where the 101 **would not** require an OCD hearing has topographical constraints, is in critical big game winter range, and impacts archeological resources. This caused the moving of this well by the on-site inspector to the location where it is now staked. It is the Bureau of Land Management's goal to stake these wells in an area where resource damage is minimal and can be reduced to acceptable levels by mitigation. Therefore, it is the request of the Authorized Officer that this location be moved to an unorthodox location to lessen impacts to various resources in the area.

If you have any questions, please contact Bill Liess of my staff at (505) 599-6321.

Sincerely,

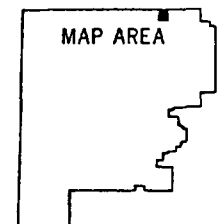
Ray Sanchez  
Environmental Protection Team Lead



- LEGEND**
- SMA BOUNDARY
  - ▨ BLM LAND
  - ▩ OTHER FEDERAL LAND
  - ▬ STATE LAND
  - PRIVATE LAND

0 MILE  
SCALE

N



FARMINGTON  
RESOURCE AREA

MAP 5-5  
**CARRACAS MESA**



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## 5. Carracas Mesa

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### General Description:

This backcountry territory was recognized in the San Juan MFP (USDI, BLM 1979b) as a potential ACEC (3,000 acres). An enlarged area (7,000 acres) with the same name has achieved SMA status.

The Carracas Mesa SMA is bordered by Navajo Reservoir to the west, the state of Colorado to the north, and Carson National Forest to the east. The SMA is somewhat removed with restricted access due to the surrounding land ownership, natural landscape and unmarked primitive routes. Public access is possible from the south.

A Recreation Opportunity Spectrum inventory describes outdoor recreation opportunities to be in the semi-primitive motorized class. Day hunting is the most common activity known to occur. Other activities may include backpacking, snowmobiling, vehicle trail riding, and nature appreciation.

Wildlife of the Carracas Mesa SMA is typical of the piñon-juniper and ponderosa pine habitat. However, this area is special in the Resource Area because of its relatively undisturbed natural environment.

Wintering big game is the most visible wildlife use with elk numbering 150-300 animals in winter months and mule deer averaging 400 to 800 animals. Snows in Colorado drive animals down into this area beginning in late November. Mountain shrubs and grass, found in clearings, and seedlings provide winter forage. This area has been recommended by the BLM and USFS as a trophy mule deer hunting unit.

Mountain lion numbers are unusually high in the Carracas Mesa SMA and adjoining areas of the Carson National Forest. Twelve lions were taken off the forest by hunters in the 1985 season.

### Management Goals:

Primary administrative emphasis for management of the Carracas Mesa SMA will be for semi-primitive non-motorized and motorized outdoor recreation opportunities as defined by the Recreation Opportunity Spectrum.

### Management Prescriptions:

1. Complete "limited" ORV designation and implementation plan to restrict vehicles to designated routes and possible seasonal closures.
2. Withdraw from future mineral entry and close to mineral material disposal and oil and gas leasing.
3. Acquire easement and non-BLM inholdings.
4. Complete activity level planning.
5. Preclude ROW placement.
6. Close to wood cutting and gathering.
7. Apply limited/conditional wildfire suppression methods.
8. Apply VRM Class I objectives.
9. Apply ROS semi-primitive non-motorized and motorized objectives.
10. Require Visual, Wildlife, and Recreation program clearances for all surface disturbing activities.
11. Pursue Cooperative Management Agreement.
12. Fencing projects.
13. Sign placement.

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

03/20/02 15:51:  
OGOMES -TP  
PAGE NO:

Sec : 33 Twp : 32N Rng : 05W Section Type : NORMAL

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

03/20/02 15:51:  
OGOMES -TP  
PAGE NO:

Sec : 33 Twp : 32N Rng : 05W Section Type : NORMAL

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

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

CMD : ONGARD 03/20/02 15:51:  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP

API Well No : 30 39 20664 Eff Date : 06-23-1998 WC Status : P  
Pool Idn : 84280 ROSA GALLUP (GAS)  
OGRID Idn : 20389 SCHALK DEVELOPMENT CO  
Prop Idn : 10046 SCHALK 62

Well No : 002  
GL Elevation: 6796

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/
	---	---	-----	-----	-----	-----	-----
B.H. Locn : E	33	32N	05W	FTG 1760	F N	FTG 1190	F W P
Lot Identifier:							
Dedicated Acre:							
Lease Type : F							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC