

PKAA 0911753294

|                    |          |                       |                   |             |
|--------------------|----------|-----------------------|-------------------|-------------|
| DATE IN<br>4/27/09 | SUSPENSE | ENGINEER<br>D. Brooks | LOGGED<br>4/27/09 | TYPE<br>NSL |
|--------------------|----------|-----------------------|-------------------|-------------|

RECEIVED  
ABOVE THIS LINE FOR DIVISION USE ONLY  
 NEW MEXICO OIL CONSERVATION DIVISION  
 - Engineering Bureau -

30-039-26855  
 Jicarilla 96 #4R  
 Energen 162928

Jicarilla 96 # 4R09 APR 27 PM 1 06

**ADMINISTRATIVE APPLICATION COVERSHEET**

4703-A

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

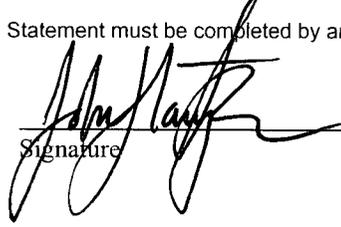
- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands,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

John Harrington \_\_\_\_\_ Landman \_\_\_\_\_ 4/22/09 \_\_\_\_\_ Print or  
 Type Name Signature Title Date



CERTIFIED MAIL  
7007 1490 0000 5397 4059

April 22, 2009

New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

RE: **Administrative Approval of Unorthodox Location  
Amend Administrative Order NSL-4703**  
Jicarilla 96 # 4R  
1350" FNL & 2,450" FEL  
TWP26N, R3W Sec. 1  
Rio Arriba County, New Mexico

Dear Sir or Madam:

Energen Resources Corporation (Energen) hereby requests Administrative Approval for an Unorthodox Location of its Jicarilla 96 # 4R to now encompass the South Blanco Pictured Cliffs Formation in lieu of the originally requested Mesaverde formation.

The well is located 1,350' FNL & 2,450' FEL of Township 26 North, Range 3 West Section1, Rio Arriba County, New Mexico and dedicated to a standard 160.00 acre gas spacing unit consisting of the NE/4 of said section 1, in the South Blanco Pictured Cliffs Formation. The Jicarilla 96 # 4R was originally granted NSL approval to cover a standard E/2 320.00 gas spacing unit for the Mesaverde formation on March 4, 2002.

The Jicarilla 96 #4R well is closer than 660' to the western boundary of the proration unit due to moving west in order to create additional separation from the Jicarilla 96 #004 well located 990' FNL & 990' FEL of Township 26 North, Range 3 West Section1, which was Plugged and Abandoned on October 23, 1995.

Attached is a plat depicting Energen as the offset mineral owner along the peripheral of the E/2 TWP 26N, RNG 3W Sec. 1 and the S/2 of TWP 25N, RNG 3W Sec. 36, accompanied by a C-102 Form and topographical map depicting the route to the well.

Please advise if any additional information is required. Your favorable consideration of this request would be greatly appreciated.

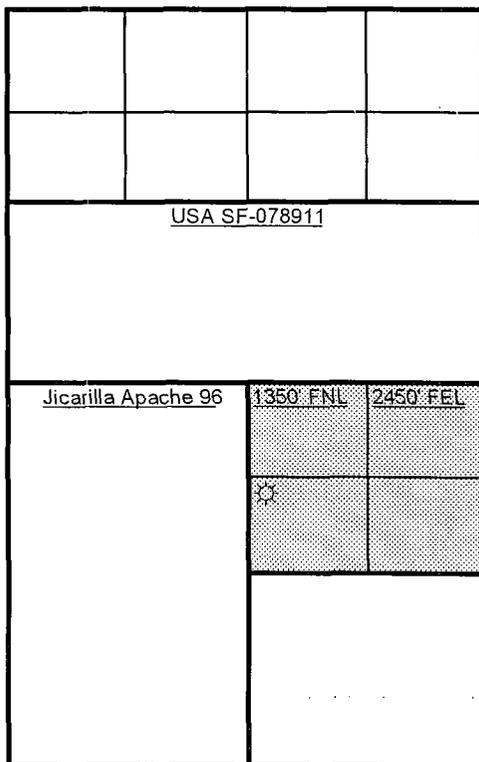
Respectfully Submitted,



John Harrington  
Landman  
505.324.4169

**Energen Resources Corporation**  
**Jicarilla 96 #4R**  
**Offset Operator / Owner Plat**  
**Pictured Cliffs Formation**  
**NE/4 of Section 1, Township 26 North, Range 3 West**

TWP 25N,RNG 3W  
Section 36



Lease Owner Energen Resources  
**USA SF-078911**  
 amongst other lands covers S/2 of  
 TWP25N, RNG 3W, Sec. 36  
 being 320.00 Acres: 100.00% from surface  
 to base of Pictured Cliffs

TWP 26N,RNG 3W  
Section 1

Lease Owner Energen Resources  
**Jicarilla Apache 96**  
 amongst other lands covers entire section  
 TWP26N, RNG 3W, Sec. 1  
 being 640.00 Acres: 100.00% from surface  
 to base of Dakota

District I  
PO Box 1930, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

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

District II  
PO Drawer 00, 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

|  |  |  |  |
|--|--|--|--|
| <sup>1</sup> API Number<br><b>30-039-26855</b> |  | <sup>2</sup> Pool Code<br><b>72439 - 96153</b> | <sup>3</sup> Pool Name<br><b>South Blanco Pictured Cliffs</b><br><del>Blanco Mesaverde - WCP6N3W16; Marcos (G)</del> |
| <sup>4</sup> Property Code<br><b>21938</b>     | <sup>5</sup> Property Name<br><b>JICARILLA 96</b>                  |  | <sup>6</sup> Well Number<br><b>4R</b>  |
| <sup>7</sup> OGRID No.<br><b>162928</b>        | <sup>8</sup> Operator Name<br><b>ENERGEN RESOURCES CORPORATION</b> |  | <sup>9</sup> Elevation<br><b>7200'</b>   |

<sup>10</sup> Surface Location

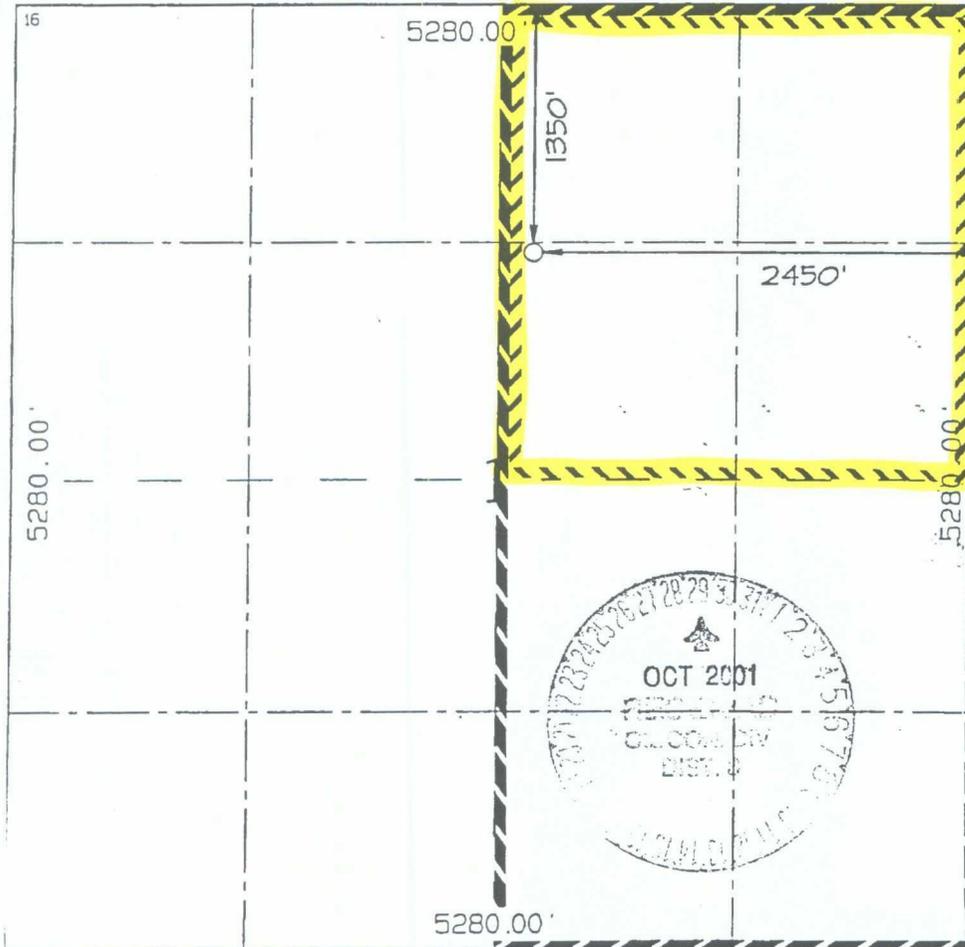
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| G             | 1       | 26N      | 3W    |         | 1350          | NORTH            | 2450          | EAST           | RIO ARRIBA |

<sup>11</sup> 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|               |         |          |       |         |               |                  |               |                |        |

|   |                               |                                  |                         |
|---|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br><b>320/160</b> | <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



<sup>17</sup> OPERATOR CERTIFICATION  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature  
**Gary Brink**

Printed Name  
**Production Superintendent**

Title

Date

<sup>18</sup> 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: **AUGUST 16, 2001**

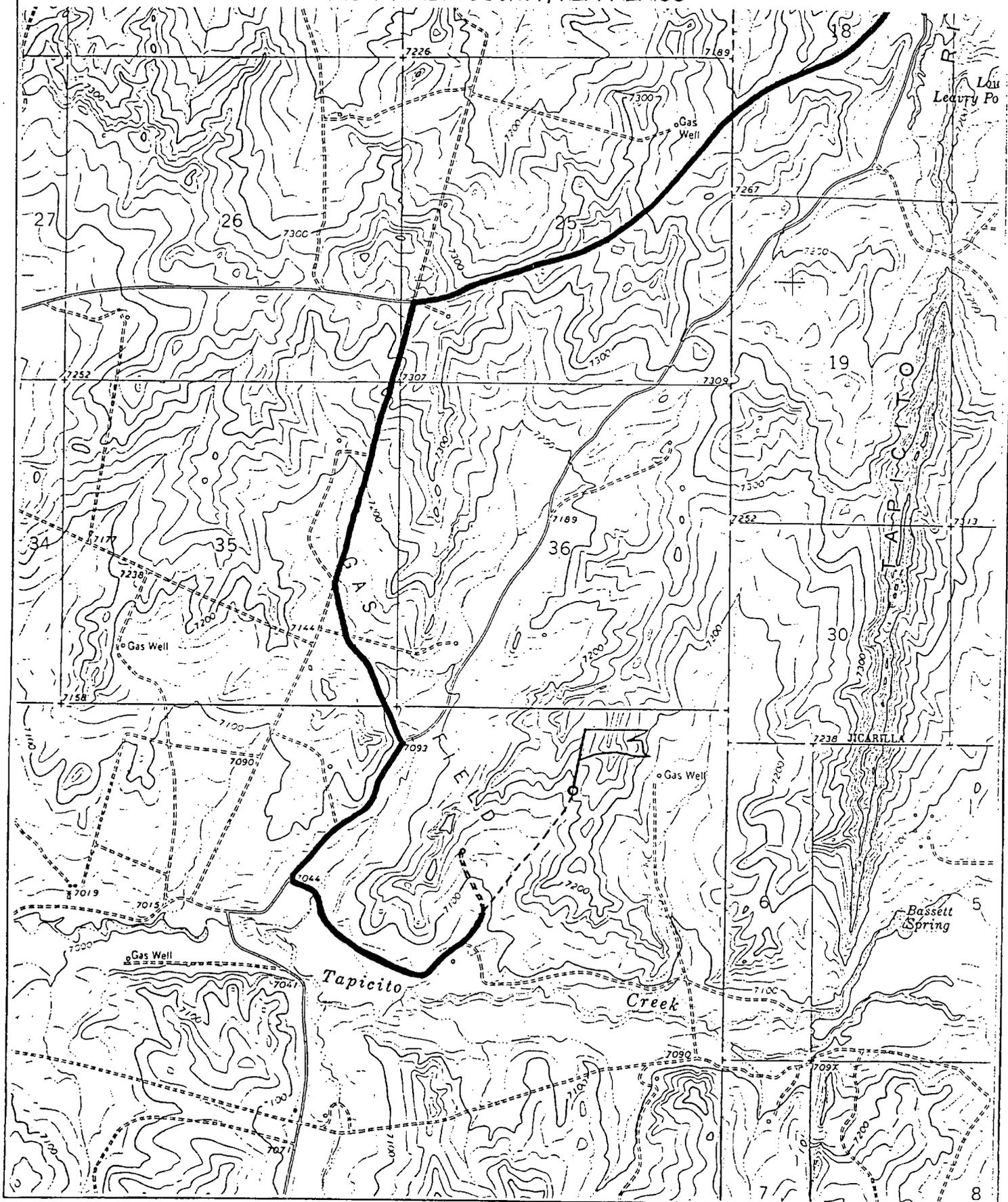
Signature and Seal of Professional Surveyor



**JASON C. EDWARDS**  
Certificate Number 15269

ENERGEN RESOURCES CORPORATION JICARILLA 96 #4R

1350' FNL & 2450' FEL, SECTION 1, T26N, R3W, N.M.P.M.  
RIO ARRIBA COUNTY, NEW MEXICO





# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON  
Governor  
BETTY RIVERA  
Cabinet Secretary

March 4, 2002

Lori Wrotenbery  
Director  
Oil Conservation Division

Energen Resources Corporation  
2198 Bloomfield Highway  
Farmington, New Mexico 87401  
Attention: Richard P. Corcoran

*Administrative Order NSL-4703*

Dear Mr. Corcoran:

Reference is made to the following: (i) your application (*application reference No. pKRV0-204328824*) that was submitted to the New Mexico Oil Conservation Division ("Division") on February 11, 2002; and (ii) the records of the Division in Aztec and Santa Fe: all concerning Energen Resources Corporation's ("Energen") request for an exception to the well location requirements provided within the "*Special Rules for the Blanco-Mesaverde Pool*," as promulgated by New Mexico Oil Conservation Division ("Division") Order No. R-10987-A, issued in Case No. 12069 and dated February 1, 1999, for a non-standard Blanco-Mesaverde replacement gas well location within a former standard 320-acre stand-up gas spacing and proration unit for the Blanco-Mesaverde Pool (72319) comprising the E/2 of Section 1, Township 26 North, Range 3 West, NMPM, Rio Arriba County, New Mexico.

The application has been duly filed under the provisions of Division Rules 104.F and 605.B.

It is our understanding that initial development of Blanco-Mesaverde gas production within this 320-acre unit commenced in 1957 when Magnolia Petroleum Company drilled the Jicarilla "96" Well No. 4 (API No. 30-039-06749), formerly the Jicarilla "H" Well No. 4, at a standard gas well location 990 feet from the North and East lines (Unit A) of Section 1. Blanco-Mesaverde gas production ceased in this well in March, 1995 and in October, 1995 this well was plugged and abandoned.

Further, all of Sections 1, 2, 11, and 12, all in Township 26 North, Range 3 West, NMPM, Rio Arriba County, New Mexico is within a single Jicarilla Apache tribal oil and gas lease (Jicarilla Contract No. 96); therefore, there are no adversely affected offset mineral interests to the proposed well.

By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled as a replacement Blanco-Mesaverde gas well within this former 320-acre unit at an unorthodox gas well location is hereby approved:

Administrative Order NSL-4703  
Energen Resources Corporation  
March 4, 2002  
Page 2

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**Jicarilla "96" Well No. 4-R  
1350' FNL & 2450' FEL (Unit G)  
(API No. 30-039-26855).**

Further, the aforementioned well and spacing unit will be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in Northwest, New Mexico.

Sincerely,



Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec  
U. S. Bureau of Land Management - Albuquerque