

|                 |                 |             |              |          |
|-----------------|-----------------|-------------|--------------|----------|
| DATE IN 7/14/99 | SUSPENSE 8/3/99 | ENGINEER DC | LOGGED BY MV | TYPE DHC |
|-----------------|-----------------|-------------|--------------|----------|

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
**- Engineering Bureau -**  
 2040 South Pacheco, Santa Fe, NM 87505



2418

**ADMINISTRATIVE APPLICATION COVERSHEET**

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATION FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**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] 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

[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 - Certification**

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 (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.**

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Print or Type Name

Signature

Title

Date

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
DISTRICT II  
811 South First St., Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410  
DISTRICT IV  
2040 S. Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
2040 S. Pacheco  
Santa Fe, New Mexico 87505-6429  
**APPLICATION FOR DOWNHOLE COMMINGLING**

Form C-107-A  
Revised March 17, 1999  
APPROVAL PROCESS:  
\_X\_ Administrative \_\_\_Hearing  
EXISTING WELLBORE  
\_X\_ YES \_\_\_ NO

BURLINGTON RESOURCES OIL & GAS COMPANY PO Box 4289, Farmington, NM 87499  
Operator Address

Jicarilla 153 25 A, Sec 36, T26N, R5W Rio Arriba  
Lease Well No. Unit Ltr. - Sec - Twp - Rge County

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 14538 Property Code 16579 API NO. 30-039-2242100 Federal \_X\_, State (and/or) Fee

| The following facts are submitted in support of downhole commingling:                                                                                                                                     | Upper Zone                                                             | Intermediate Zone | Lower Zone                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------|---------------------------------------------------|
| 1. Pool Name and Pool Code                                                                                                                                                                                | Blanco Mesa Verde- 72319                                               |                   | Lindrith Gallup Dakota, West 39189                |
| 2. Top and Bottom of Pay Section (Perforations)                                                                                                                                                           | 4841' - 5362'                                                          |                   | 7325' - 7497'                                     |
| 3. Type of production (Oil or Gas)                                                                                                                                                                        | Gas                                                                    |                   | Gas                                               |
| 4. Method of Production (Flowing or Artificial Lift)                                                                                                                                                      | Flowing                                                                |                   | Flowing                                           |
| 5. Bottomhole Pressure<br>Oil Zones - Artificial Lift:<br>Gas & Oil - Flowing:<br>All Gas Zones:<br>Estimated Current<br>Measured Current<br>Estimated Or Measured Original                               | (Current)<br>a. 249 psia @ 5102'<br>(Original)<br>b. 1569 psia @ 5102' | a.<br><br>b.      | a. 564 psia @ 7411'<br><br>b. 1790 psia @ 7411'   |
| 6. Oil Gravity (EAPI) or Gas BTU Content                                                                                                                                                                  | 1173 BTU                                                               |                   | 1217 BTU                                          |
| 7. Producing or Shut-In?                                                                                                                                                                                  | Producing                                                              |                   | Producing                                         |
| Production Marginal? (yes or no)                                                                                                                                                                          | Yes                                                                    |                   | Yes                                               |
| * If Shut-In, give date and oil/gas/ water rates of last production<br><br>Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data | Date:<br>Rates:                                                        | Date:<br>Rates:   | Date:<br>Rates:                                   |
| * If Producing, give date and oil/gas/ water rates of recent test (within 60 days)                                                                                                                        | Date: 04/30/99<br>Rates: 7 MCFD 0 BOD, 0 BWD                           | Date:<br>Rates:   | Date: 05/31/99<br>Rates: 125 MCFD, 0.5 BOD, 0 BWD |
| 8. Fixed Percentage Allocation<br>Formula -% for each zone<br>(total of %'s to equal 100%)                                                                                                                | Oil: Gas:<br>Will supply for commingling                               | Oil: % Gas: %     | Oil: Gas:<br>Will supply for commingling          |

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? X Yes No  
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes No  
Have all offset operators been given written notice of the proposed downhole commingling? X Yes No

11. Will cross-flow occur? X Yes No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. X Yes No (If No, attach explanation)

12. Are all produced fluids from all commingled zones compatible with each other? X Yes No

13. Will the value of production be decreased by commingling? Yes X No (If Yes, attach explanation)

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. X Yes No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S).

16. ATTACHMENTS:

- \* C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- \* Production curve for each zone for at least one year. (If not available, attach explanation.)
- \* For zones with no production history, estimated production rates and supporting data.
- \* Data to support allocation method or formula.
- \* Notification list of all offset operators.
- \* Notification list of working, overriding, and royalty interests for uncommon interest cases.
- \* Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Timothy J. Friesenhahn TITLE Operations Engineer DATE 07-06-99

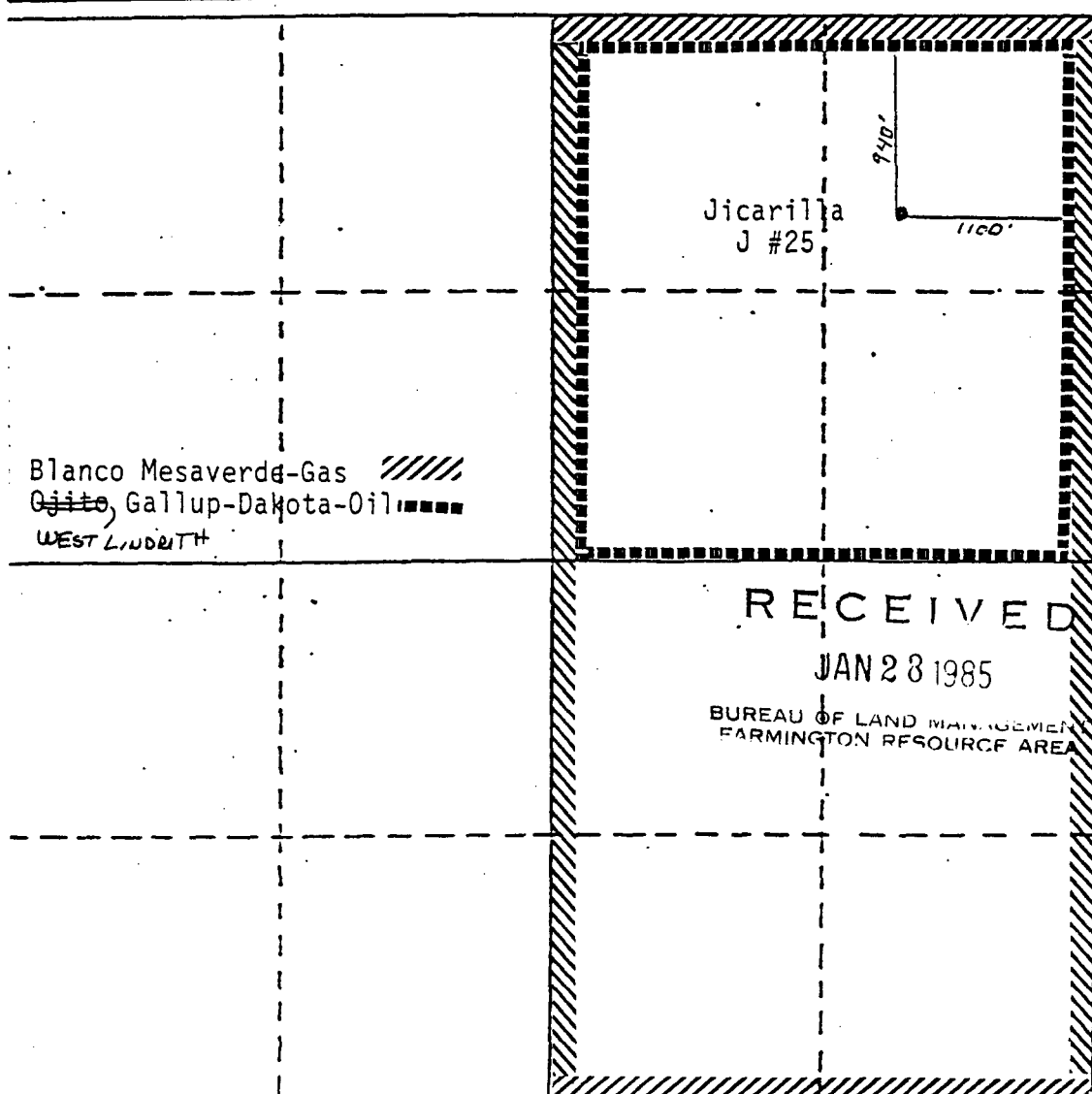
TYPE OR PRINT NAME Timothy J. Friesenhahn TELEPHONE NO. (505) 326-9700

|                                                                                                   |                                      |               |                                           |                   |                                 |
|---------------------------------------------------------------------------------------------------|--------------------------------------|---------------|-------------------------------------------|-------------------|---------------------------------|
| Union Texas Petroleum Corporation                                                                 |                                      |               | Lease Jicarilla J #25                     |                   | Well No. 25                     |
| Well Letter A                                                                                     | Section 36                           | Township 26 N | Range 5 W                                 | County Rio Arriba |                                 |
| Actual Footage Location of Well:<br>940 feet from the North line and 1100 feet from the East line |                                      |               |                                           |                   |                                 |
| Sound Level Elev. 6663                                                                            | Producing Formation Mesaverde Dakota | Pool Blanco   | Dedicated Acreage: E/2 320.00 NE/4 160.00 |                   | <del>0.1160</del> WEST LINDBETH |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to well interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  
☐ Yes ☒ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse of this form if necessary.) Union Texas Exploration

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Director.



#### CERTIFICATION

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

*Rudy D. Motto*  
Name

Rudy D. Motto

Position  
Area Operations Manager

Company  
Union Texas Petroleum Corporation

Date  
January 25, 1985

RECEIVED

JAN 28 1985

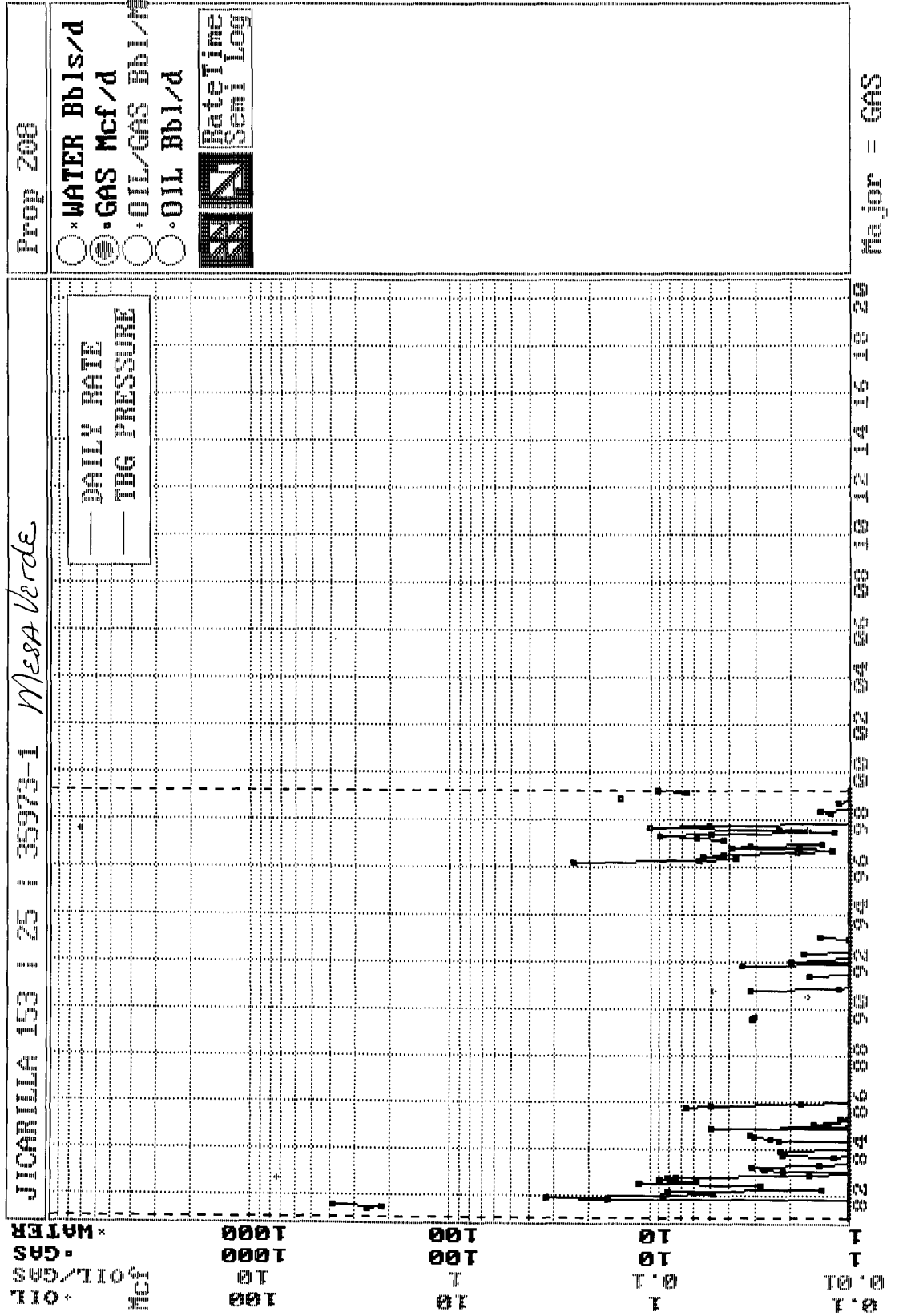
BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

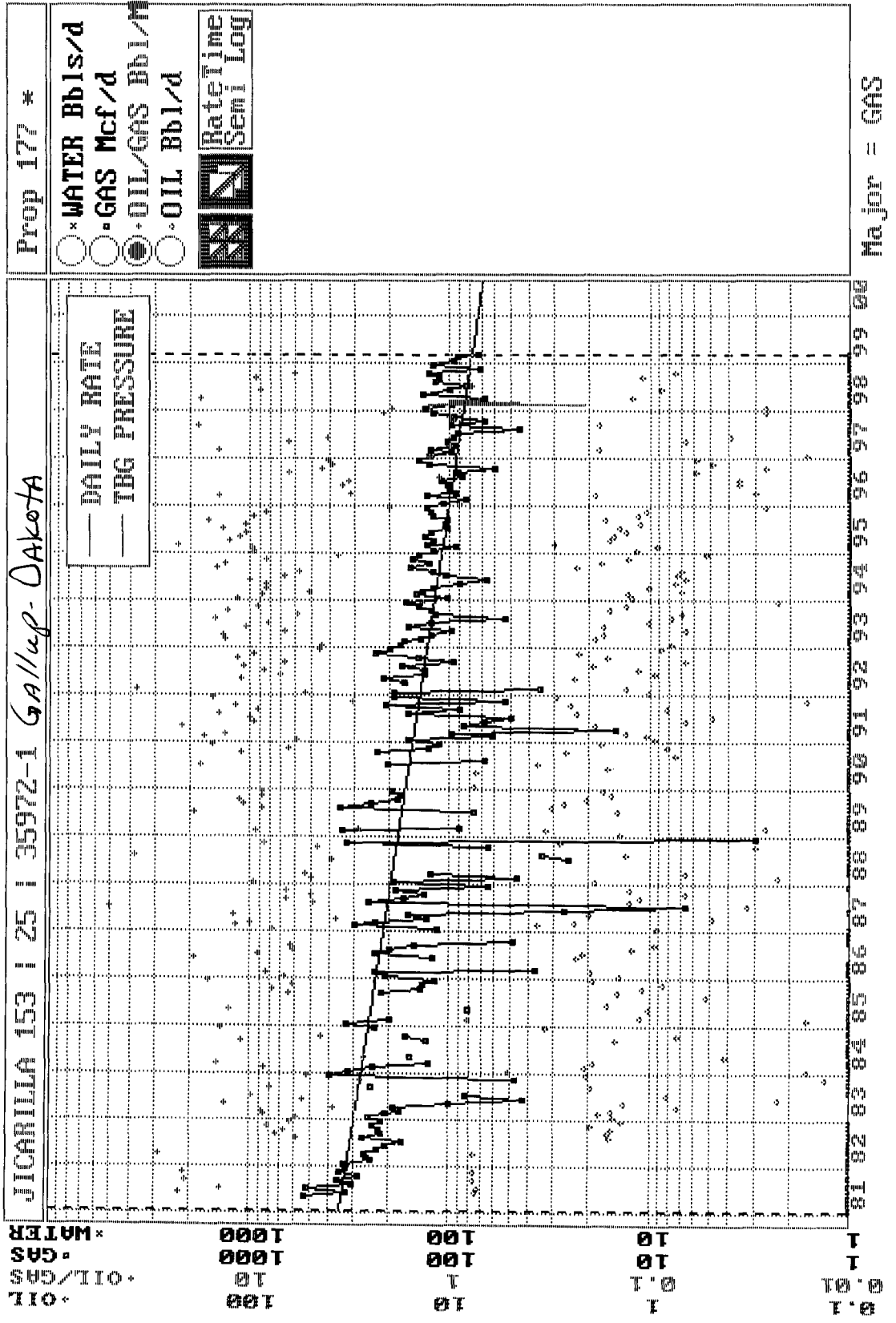
I hereby certify that the well is shown on this plat was plotted from notes of a recent survey made by \_\_\_\_\_ under my supervision, and that the location is correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.





Page No.: 2

Print Time: Mon May 10 09:09:48 1999

Property ID: 174

Property Name: JICARILLA 153 | 12 | 35954-1 DK

Table Name: S:\JSMITH\ARIES\99WORK\TEST.DBF

Offset well for JICARILLA 153 #25

| --DATE-- | ---CUM GAS--- | M SIWHP |
|----------|---------------|---------|
|          | Mcf           | Psi     |

|          |         |        |          |
|----------|---------|--------|----------|
| 08/08/68 | 0       | 1427.0 | Original |
| 06/24/70 | 232872  | 1003.0 |          |
| 04/17/71 | 339036  | 1021.0 |          |
| 04/17/72 | 451369  | 853.0  |          |
| 06/02/73 | 547004  | 986.0  |          |
| 05/02/75 | 714030  | 851.0  |          |
| 05/02/77 | 862687  | 616.0  |          |
| 07/01/79 | 992237  | 644.0  |          |
| 05/31/81 | 1090557 | 516.0  |          |
| 06/08/83 | 1154841 | 494.0  |          |
| 11/05/85 | 1226500 | 629.0  |          |
| 05/18/88 | 1296271 | 569.0  |          |
| 10/11/90 | 1325257 | 703.0  |          |
| 03/29/92 | 1345851 | 576.0  |          |
| 3/31/99  | 1524223 | 466    | Current  |

Based on Cum GAS vs Pressure Curve

Page No.: 1

Print Time: Mon May 10 09:46:42 1999

Property ID: 176

Property Name: JICARILLA 153 | 22 | 36020-1 *Mesa Verde*

Table Name: S:\JSMITH\ARIES\99WORK\TEST.DBF

*Offset well for Jicarilla 153#25*

| <u>DATE</u> | <u>CUM GAS</u> | <u>M SIWHP</u> |
|-------------|----------------|----------------|
|             | <u>Mcf</u>     | <u>Psi</u>     |

|          |        |        |                 |
|----------|--------|--------|-----------------|
| 10/26/82 | 0      | 1337.0 | <i>ORIGINAL</i> |
| 04/24/83 | 35674  | 862.0  |                 |
| 07/24/84 | 78264  | 889.0  |                 |
| 05/28/85 | 137813 | 749.0  |                 |
| 04/01/86 | 200480 | 794.0  |                 |
| 11/29/89 | 360122 | 758.0  |                 |
| 05/15/91 | 414667 | 609.0  |                 |
| 05/29/91 | 414667 | 621.0  |                 |
| 08/31/93 | 513862 | 560.0  |                 |

|         |        |     |                |
|---------|--------|-----|----------------|
| 3/31/99 | 741973 | 219 | <i>CURRENT</i> |
|---------|--------|-----|----------------|

*BASED ON PRESSURE VS GAS Cum CURVE*

**Jicarilla 153 #25**  
**Bottom Hole Pressures**  
**Flowing and Static BHP**  
**Cullender and Smith Method**  
Version 1.0 3/13/94

| <b>Mesaverde</b>               |        | <b>Gallup/Dakota</b>           |        |
|--------------------------------|--------|--------------------------------|--------|
| <b><u>MV-Current</u></b>       |        | <b><u>GL/DK-Original</u></b>   |        |
| GAS GRAVITY                    | 0.706  | GAS GRAVITY                    | 0.713  |
| COND. OR MISC. (C/M)           | M      | COND. OR MISC. (C/M)           | M      |
| %N2                            | 0.84   | %N2                            | 0.52   |
| %CO2                           | 0.15   | %CO2                           | 0.74   |
| %H2S                           | 0      | %H2S                           | 0      |
| DIAMETER (IN)                  | 4.09   | DIAMETER (IN)                  | 4.09   |
| DEPTH (FT)                     | 5102   | DEPTH (FT)                     | 7411   |
| SURFACE TEMPERATURE (DEG F)    | 60     | SURFACE TEMPERATURE (DEG F)    | 60     |
| BOTTOMHOLE TEMPERATURE (DEG F) | 127    | BOTTOMHOLE TEMPERATURE (DEG F) | 158    |
| FLOWRATE (MCFPD)               | 0      | FLOWRATE (MCFPD)               | 0      |
| SURFACE PRESSURE (PSIA)        | 219    | SURFACE PRESSURE (PSIA)        | 466    |
| BOTTOMHOLE PRESSURE (PSIA)     | 248.8  | BOTTOMHOLE PRESSURE (PSIA)     | 563.9  |
| <b><u>MV-Original</u></b>      |        | <b><u>GL/DK-Original</u></b>   |        |
| GAS GRAVITY                    | 0.706  | GAS GRAVITY                    | 0.713  |
| COND. OR MISC. (C/M)           | M      | COND. OR MISC. (C/M)           | M      |
| %N2                            | 0.84   | %N2                            | 0.52   |
| %CO2                           | 0.15   | %CO2                           | 0.74   |
| %H2S                           | 0      | %H2S                           | 0      |
| DIAMETER (IN)                  | 4.09   | DIAMETER (IN)                  | 4.09   |
| DEPTH (FT)                     | 5102   | DEPTH (FT)                     | 7411   |
| SURFACE TEMPERATURE (DEG F)    | 60     | SURFACE TEMPERATURE (DEG F)    | 60     |
| BOTTOMHOLE TEMPERATURE (DEG F) | 127    | BOTTOMHOLE TEMPERATURE (DEG F) | 158    |
| FLOWRATE (MCFPD)               | 0      | FLOWRATE (MCFPD)               | 0      |
| SURFACE PRESSURE (PSIA)        | 1337   | SURFACE PRESSURE (PSIA)        | 1427   |
| BOTTOMHOLE PRESSURE (PSIA)     | 1568.8 | BOTTOMHOLE PRESSURE (PSIA)     | 1789.9 |



# Cumulative Monthly Well Report

December 1998 -- June 1999

Select By : Completions  
Sort By :

Page No : 1  
Report Number : R\_290  
Last Update :  
Print Date : 06/23/1999, 9:45:09

| Completion    | Date       | Cur Oil | Cum Oil | Cur Gas  | Cum Gas   | Cur Wat | Cum Wat |
|---------------|------------|---------|---------|----------|-----------|---------|---------|
| JICARILLA 153 | 12/31/1998 | 0.00    | 0.00    | 0.00     | 185.23    | 0.00    | 0.00    |
|               | 01/31/1999 | 0.00    | 0.00    | 0.00     | 185.23    | 0.00    | 0.00    |
|               | 02/28/1999 | 0.00    | 0.00    | 199.99   | 385.22    | 0.00    | 0.00    |
|               | 03/31/1999 | 0.00    | 0.00    | 278.42   | 663.64    | 0.00    | 0.00    |
|               | 04/30/1999 | 0.00    | 0.00    | 206.86   | 870.50    | 0.00    | 0.00    |
|               | 05/31/1999 | 0.00    | 0.00    | 0.00     | 870.50    | 0.00    | 0.00    |
|               | 06/30/1999 | 0.00    | 0.00    | 0.00     | 870.50    | 0.00    | 0.00    |
|               | 12/31/1998 | 0.00    | 20.04   | 3,655.79 | 6,645.38  | 30.17   | 50.21   |
|               | 01/31/1999 | 5.01    | 25.05   | 2,906.79 | 9,552.17  | 0.00    | 50.21   |
|               | 02/28/1999 | 1.67    | 26.72   | 2,736.20 | 12,288.37 | 0.00    | 50.21   |
| JICARILLA 153 | 03/31/1999 | 0.00    | 26.72   | 2,168.57 | 14,456.94 | 0.00    | 50.21   |
|               | 04/30/1999 | 8.35    | 35.07   | 2,814.63 | 17,271.57 | 0.00    | 50.21   |
|               | 05/31/1999 | 15.86   | 50.93   | 3,866.56 | 21,138.13 | 0.00    | 50.21   |
|               | 06/30/1999 | 0.00    | 50.93   | 0.00     | 21,138.13 | 0.00    | 50.21   |
|               |            |         |         |          |           |         |         |

FARMINGTON

ANNUAL PRODUCTION FOR 35972

PHS020M1

JICARILLA 153 25

LINDRITH GALLUP DAKOTA, WEST FIELD

GALLUP DAKOTA ZONE

===== OIL CUM =====

===== GAS CUM =====

===== WATER CUM =====

PC DATE

BBLs

PC DATE

MCF

DATE

BBLs

```

=====
YEAR      OIL      OIL CUM      GAS      GAS CUM      WATER      WATER CUM
1991      460      5109      38017     544185
1992      431      5540      52864     597049
1993      377      5917      49005     646054
1994      393      6310      45140     691194
1995      493      6803      43316     734510
1996      153      6956      37911     772421
1997      163      7119      35744     808165
1998      132      7251      34482     842647
=====

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POSITION CURSOR BY YEAR AND PRESS ENTER TO DISPLAY MONTHLY PRODUCTION

ENTER - CONTINUES ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF6 - RETURN TO WELL-INFO DISPLAY

PF9 - ANNUAL INJECTION DISPLAY

PF10 - HELP INFORMATION

FARMINGTON

1998 MONTHLY PRODUCTION FOR 35972

PHS030M1

JICARILLA 153 25

LINDRITH GALLUP DAKOTA, WEST FIELD

GALLUP DAKOTA ZONE

| DAYS ===== |   |   | OIL ===== |    |      | ===== GAS ===== |    |      |    |      |        |       |      |   |
|------------|---|---|-----------|----|------|-----------------|----|------|----|------|--------|-------|------|---|
| MO         | T | S | ON        | PC | PROD | GRV             | PC | PROD | ON | BTU  | PRESS  | WATER | PROD | C |
| 1          | 2 | F | 31        | 02 | 8    |                 | 01 | 4053 | 31 | 1212 | 15.025 |       |      |   |
| 2          | 2 | S | 25        | 02 |      |                 | 01 | 3039 | 25 | 1223 | 15.025 |       |      |   |
| 3          | 2 | F | 29        | 02 | 2    |                 | 01 | 2407 | 29 | 1223 | 15.025 |       |      |   |
| 4          | 2 | F | 27        | 02 | 37   |                 | 01 | 2078 | 27 | 1223 | 15.025 |       |      |   |
| 5          | 2 | F | 31        | 02 |      |                 | 01 | 4142 | 31 | 1223 | 15.025 |       |      |   |
| 6          | 2 | F | 30        | 02 | 27   |                 | 01 | 3050 | 30 | 1223 | 15.025 |       |      |   |
| 7          | 2 | F | 31        | 02 | 2    |                 | 01 | 2542 | 31 | 1223 | 15.025 |       |      |   |
| 8          | 2 | F | 31        | 02 |      | 42.5            | 01 | 3637 | 31 | 1223 | 15.025 |       |      |   |
| 9          | 2 | F | 30        | 02 | 33   |                 | 01 | 3492 | 30 | 1223 | 15.025 |       |      |   |
| 10         | 2 | F | 31        | 02 | 23   |                 | 01 | 3895 | 31 | 1223 | 15.025 |       |      |   |
| 11         | 2 | F |           |    |      |                 | 01 | 2147 |    | 1223 | 15.025 |       |      |   |
| 12         |   |   |           |    |      |                 |    |      |    |      |        |       |      |   |

PF6 - RETURNS TO ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF10 - HELP INFORMATION

PF9 - DISPLAY MONTHLY INJECTION

00/00/00 00:00:00:0

PRS 01/06/99

FARMINGTON

ANNUAL PRODUCTION FOR 35973

PHS020M1

JICARILLA 153 25

BLANCO MESAVERDE (PRORATED GAS FIELD MESAVERDE ZONE

===== OIL CUM =====

===== GAS CUM =====

===== WATER CUM =====

PC DATE

BBLs

PC DATE

MCF

DATE

BBLs

```

=====
YEAR      OIL      OIL CUM      GAS      GAS CUM      WATER      WATER CUM
1991                      22      278      32498
1992                      22      123      32621
1993      1          23      43      32664
1994                      23      32664
1995                      23      32664
1996                      23      1744      34408
1997      5          28      1333      35741
1998                      28      586      36327
=====

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POSITION CURSOR BY YEAR AND PRESS ENTER TO DISPLAY MONTHLY PRODUCTION

ENTER - CONTINUES ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF6 - RETURN TO WELL-INFO DISPLAY

PF9 - ANNUAL INJECTION DISPLAY

PF10 - HELP INFORMATION

FARMINGTON

1998 MONTHLY PRODUCTION FOR 35973

PHS030M1

JICARILLA 153 25

BLANCO MESAVERDE (PRORATED GAS FIELD

MESAVERDE ZONE

| DAYS ===== |   |   |    |    | OIL ===== |     | ===== |                | GAS ===== |      |        |       |      |   |
|------------|---|---|----|----|-----------|-----|-------|----------------|-----------|------|--------|-------|------|---|
| MO         | T | S | ON | PC | PROD      | GRV | PC    | PROD           | ON        | BTU  | PRESS  | WATER | PROD | C |
| 1          | 2 | F | 31 | 02 |           |     | 01    | 17             | 31        | 1210 | 15.025 |       |      |   |
| 2          | 2 | S | 25 | 02 |           |     | 01    |                | 25        |      | 15.025 |       |      |   |
| 3          | 2 | F | 29 | 02 |           |     | 01    | 39             | 29        | 1210 | 15.025 |       |      |   |
| 4          | 2 | F | 25 | 02 |           |     | 01    | 43             | 25        | 1210 | 15.025 |       |      |   |
| 5          | 2 | F | 31 | 02 |           |     | 01    | 11             | 31        | 1210 | 15.025 |       |      |   |
| 6          | 2 | F | 30 | 02 |           |     | 01    | 13             | 30        | 1210 | 15.025 |       |      |   |
| 7          | 2 | F | 31 | 02 |           |     | 01    | 1              | 31        | 1210 | 15.025 |       |      |   |
| 8          | 2 | F | 31 | 02 |           |     | 01    | 35             | 31        | 1210 | 15.025 |       |      |   |
| 9          | 2 | F | 30 | 02 |           |     | 01    |                | 30        |      | 15.025 |       |      |   |
| 10         | 2 | F | 31 | 02 |           |     | 01    |                | 31        |      | 15.025 |       |      |   |
| 11         | 2 | F |    |    |           |     | 01    | <del>427</del> |           | 1210 | 15.025 |       |      |   |
| 12         |   |   |    |    |           |     |       |                |           |      |        |       |      |   |

PF6 - RETURNS TO ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF10 - HELP INFORMATION

PF9 - DISPLAY MONTHLY INJECTION

00/00/00 00:00:00:0

PRS 01/06/99

***BURLINGTON RESOURCES OIL AND GAS COMPANY***

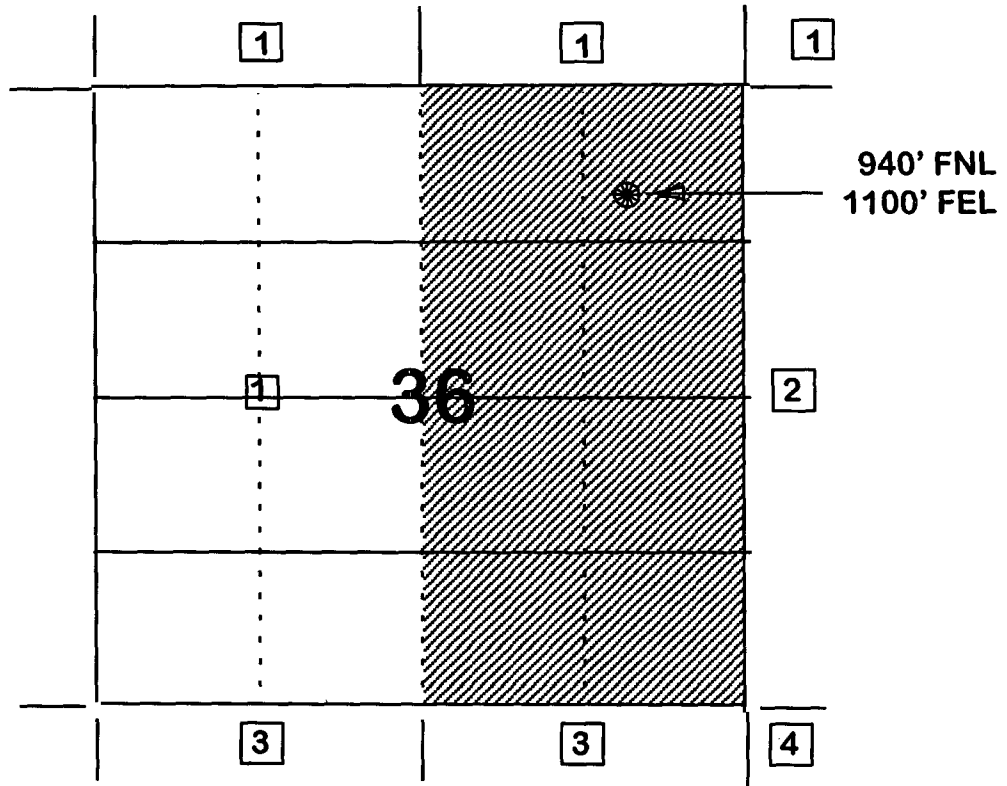
**Jicarilla 153 #25**

**OFFSET OPERATOR \ OWNER PLAT**

**Mesaverde (E/2) & Gallup-Dakota (NE/4) Formations**

**Commingled well**

**Township 26 North, Range 5 West**

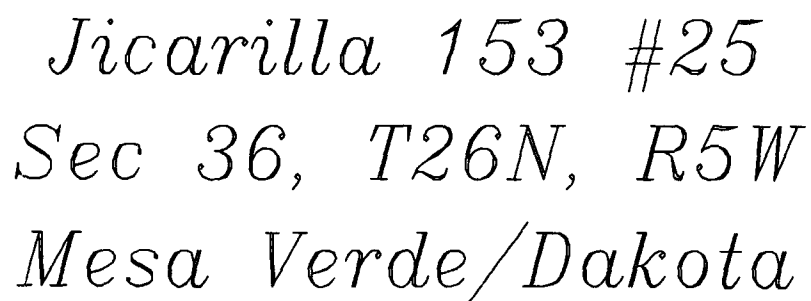


1) Burlington Resources

2) Energen Resources MAQ, Inc.  
Attn: Rich Corcoran  
2198 Bloomfield Highway  
Farmington, NM 87401

3) Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, Texas

4) Beartooth Oil & Gas Company  
P.O. Box 2564  
Billings, MT 59103



*Jicarilla 153 #25*  
*Sec 36, T26N, R5W*  
*Mesa Verde/Dakota*