

BASIN GAS TESTING SERVICE  
P. O. BOX 188  
FLORA VISTA, N. M. 87415

Analysis No. 201 Date July 10, 1973

Operator E. L. Poteet Well Name Monero Dome No. 1

Location Sec. 24, T-31N, R-1W County Rio Arriba State N. M.

Field  Formation Dakota-Morrison

Sampled From D. S. T. No. 1 from 2490 ft. to 2565 ft.

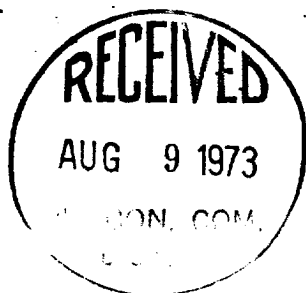
Date Sampled July 3, 1973 by D. W. Mitchell

Tubing Pressure  Casing Pressure  Surface casing pressure

|                  | ppm            | epm         |             | ppm         | epm         |
|------------------|----------------|-------------|-------------|-------------|-------------|
| Sodium           | <u>670</u>     | <u>29.1</u> | Chloride    | <u>84</u>   | <u>2.4</u>  |
| Calcium          | <u>60</u>      | <u>3.0</u>  | Bicarbonate | <u>425</u>  | <u>7.0</u>  |
| Magnesium        | <u>22</u>      | <u>1.8</u>  | Sulfate     | <u>1130</u> | <u>23.5</u> |
| Iron             | <u>present</u> | <u></u>     | Carbonate   | <u>0</u>    | <u></u>     |
| H <sub>2</sub> S | <u>absent</u>  | <u></u>     | Hydroxide   | <u>0</u>    | <u></u>     |

Total Solids  
Dissolved 1914  
pH 7.5  
Sp. Gr. 1.0082 at 60° F  
Resistivity 290 ohm-cm at 86 °F

POTTEET ENGINEERING  
P. O. BOX 27  
FARMINGTON, N. M. - 87401



RECEIVED  
AUG 8 1973