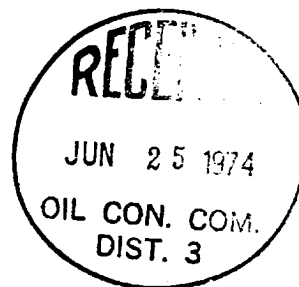


# EL PASO NATURAL GAS COMPANY

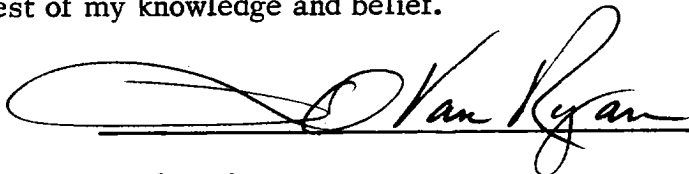
## DEVIATION REPORT

|  |  |                 |                  |   |                      |              |  |
|--|--|-----------------|------------------|---|----------------------|--------------|--|
| Name Of Company<br>El Paso Natural Gas Company |  |                 |                  | Address<br>P. O. Box 990, Farmington, N. Mexico |                      |              |  |
| Lease<br>San Juan 27-5 Unit                    |  | Well No.<br>189 | Unit Letter<br>B | Section<br>32                                   | Township<br>27 N     | Range<br>5 W |  |
| Pool<br>Basin Dakota                           |  |                 |                  |   | County<br>Rio Arriba |              |  |

| DEPTH | DEVIATION | DEPTH | DEVIATION |
|-------|-----------|-------|-----------|
| 196'  | 1/4°      | 7048' | 1 1/4°    |
| 862'  | 3/4°      | 7394' | 1 1/4°    |
| 1300' | 3/4°      | 7660' | 1/2°      |
| 1548' | 3/4°      |       |           |
| 2070' | 1/2°      |       |           |
| 2270' | 1 1/2°    |       |           |
| 2760' | 1 1/4°    |       |           |
| 2812' | 3/4°      |       |           |
| 3241' | 1/2°      |       |           |
| 4000' | 3/4°      |       |           |
| 4508' | 3/4°      |       |           |
| 5067' | 1°        |       |           |
| 5579' | 1 1/4°    |       |           |
| 6043' | 1 1/2°    |       |           |
| 6460' | 1°        |       |           |
| 6744' | 1 1/4°    |       |           |



I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer of El Paso Natural Gas Company, am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated therein are true to the best of my knowledge and belief.

  
O. Van Ryan

Subscribed and sworn to before me this 20th day of June, 1974.

  
Notary Public in and for San Juan County, New Mexico

My commission expires October 5, 1976.