

# INCLINATION REPORT

W10685 OFFICE D. C. C.

FRANKLIN, ASTON & FAIR, Inc.  
P. O. Box 1090  
Roswell, New Mexico 88201

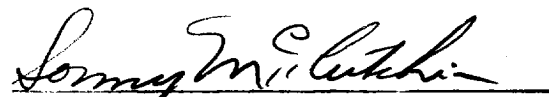
MAY 21 1 52 PM '69

GATES-STATE Well No. 2  
640' FNL & 1980' FWL,  
Section 32, T-7-S, R-36-E,  
Roosevelt County, New Mexico

## RECORD OF INCLINATION

| <u>Depth (feet)</u> | <u>Angle of<br/>Inclination (degrees)</u> | <u>Displacement (feet)</u> | <u>Accumulative<br/>Displacement (feet)</u> |
|---------------------|-------------------------------------------|----------------------------|---------------------------------------------|
| 295                 | 3/4                                       | 3.86                       | 3.86                                        |
| 775                 | 1/2                                       | 4.18                       | 8.04                                        |
| 1,275               | 3/4                                       | 6.55                       | 14.59                                       |
| 1,525               | 3/4                                       | 3.27                       | 17.86                                       |
| 1,996               | 3/4                                       | 6.17                       | 24.03                                       |
| 2,490               | -0-                                       | -0-                        | 24.03                                       |
| 2,990               | 1/2                                       | 4.35                       | 28.38                                       |
| 3,305               | 1 1/4                                     | 6.87                       | 35.25                                       |
| 3,686               | 1 1/4                                     | 8.31                       | 43.56                                       |
| 4,112               | 1                                         | 7.45                       | 51.01                                       |
| 4,320               | 1                                         | 3.64                       | 54.65                                       |

I hereby certify that I have personal knowledge of the data and facts placed on this report,  
and that such information given above is true and complete.

  
VERNA DRILLING COMPANY  
P. O. Box 1000  
Lubbock, Texas 79336

Sworn and Subscribed before me, this the 6th day of May, 1969.

  
Notary Public in and for  
Hockley County, Texas