

HOBBS OFFICE O. C. C.

Jul 8 2 16 AM '69  
INCLINATION REPORT

Field Name \_\_\_\_\_ County Lea State New Mexico  
Operator K.K. AMINI Wall Tower West City Midland, Texas 79701  
Lease Name & No. Hutcherson "B" Well No. 1 Survey Totco

RECORD OF INCLINATION

| <u>Depth (feet)</u> | <u>Angle of<br/>Inclination (degrees)</u> | <u>Displacement (feet)</u> | <u>Accumulative<br/>Displacement (feet)</u> |
|---------------------|---|----------------------------|---|
| 358                 | 3/4                                       | 4.69                       | 4.69  |
| 870                 | 1   | 8.96                       | 13.65                                       |
| 1311                | 1   | 7.72                       | 21.37                                       |
| 1824                | 1 1/2                                     | 13.44                      | 34.81                                       |
| 2275                | 3/4                                       | 5.91                       | 40.72                                       |
| 2649                | 3/4                                       | 4.90                       | 45.62                                       |
| 3145                | 3/4                                       | 6.50                       | 52.12                                       |
| 3710                | 1 1/2                                     | 14.80                      | 66.92                                       |
| 4034                | 3/4                                       | 4.24                       | 71.16                                       |
| 4900                | 1/2                                       | 7.62                       | 78.78                                       |
| 5385                | 3/4                                       | 6.35                       | 85.13                                       |
| 6110                | 1   | 12.69                      | 97.82                                       |
| 6675                | 3/4                                       | 7.40                       | 105.22                                      |
| 7030                | 1   | 6.21                       | 111.43                                      |
| 7400                | 1   | 6.48                       | 117.91                                      |
| 7705                | 1/2                                       | 2.68                       | 120.59                                      |
| 8180                | 3/4                                       | 6.22                       | 126.81                                      |
| 8435                | 1 1/4                                     | 5.56                       | 132.37                                      |
| 8715                | 1 1/2                                     | 7.34                       | 139.71                                      |
| 9300                | 3/4                                       | 7.66                       | 147.37                                      |
| 9450                | 1 3/4                                     | 4.58                       | 151.95                                      |
| 9710                | 1 3/4                                     | 7.93                       | 159.88                                      |
| 9870                | 1 3/4                                     | 4.88                       | 164.76                                      |

Total Displacement 164.76

Survey was taken in Open Hole Distance to the nearest lease line \_\_\_\_\_ feet

Certification of personal knowledge Data:

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

Delton Marcum  
Signature

MARCUM DRILLING COMPANY  
Company

STATE OF TEXAS ) (

COUNTY OF MIDLAND ) (

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared DELTON MARCUM, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledge to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 27th DAY OF June 1969.

My Commission Expires

June 1, 1971

Delton Marcum  
Notary Public in and for said County & State