

LANDIS DRILLING COMPANY  
POST OFFICE BOX 3579  
MIDLAND, TEXAS 79702

OPERATOR Yates Petroleum Corporation ADDRESS 207 South 4th St., Artesia, N. M.  
LEASE NAME Bowman "NA" WELL NO. #1 FIELD \_\_\_\_\_  
LOCATION 1980' FSL & 1980' FWL Sec. 4, T17S, R26E Eddy County, New Mexico

| DEPTH | ANGLE<br>INCLINATION DEGREES | DISPLACEMENT | DISPLACEMENT<br>ACCUMULATED |
|-------|------------------------------|--------------|-----------------------------|
| 171   | 1/4                          | .75          | .75                         |
| 415   | 3/4                          | 3.19         | 3.94                        |
| 725   | 1                            | 5.41         | 9.35                        |
| 943   | 1-1/4                        | 4.76         | 14.11                       |
| 1800  | 1-3/4                        | 26.17        | 40.28                       |
| 2085  | 1-3/4                        | 8.70         | 48.98                       |
| 2521  | 1-3/4                        | 13.32        | 62.30                       |
| 3020  | 1-1/2                        | 13.06        | 75.36                       |
| 3548  | 1-1/2                        | 13.82        | 89.18                       |
| 4044  | 1                            | 8.66         | 97.84                       |
| 4538  | 1/2                          | 4.31         | 102.15                      |
| 5066  | 3/4                          | 6.91         | 109.06                      |
| 5210  | 1-1/4                        | 3.14         | 112.20                      |
| 5754  | 1                            | 9.49         | 121.69                      |
| 6275  | 1                            | 9.09         | 130.78                      |
| 6777  | 1                            | 8.76         | 139.54                      |
| 7304  | 1                            | 9.20         | 148.74                      |
| 7938  | 1-1/2                        | 16.60        | 165.34                      |
| 8230  | 1-3/4                        | 8.92         | 174.26                      |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

D. Keith Mills  
TITLE Accounting Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared D. Keith Mills known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the Operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Dee Ann Carlisle  
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 21<sup>st</sup> day of April, 1980.

Dee Ann Carlisle  
Notary Public in and for the  
County of Midland, Texas