

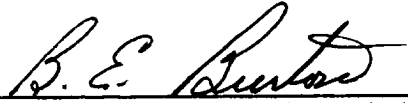
# D E V I A T I O N   T E S T S

for

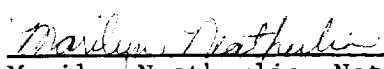
TEXAS OIL & GAS CORPORATION

YATES FEDERAL #2  
660' FWL, 1650' FNL  
Section 18, T-20-S, R-29-E  
Eddy County, New Mexico

| <u>DEPTH<br/>(FEET)</u> | <u>DEVIATION<br/>(DEGREES)</u> | <u>DEPTH<br/>(FEET)</u> | <u>DEVIATION<br/>(DEGREES)</u> |
|-------------------------|--------------------------------|-------------------------|--------------------------------|
| 241                     | 3/4                            | 6,011                   | 1 1/4                          |
| 586                     | 1/2                            | 6,622                   | 2                              |
| 1,100                   | 1                              | 7,043                   | 1/2                            |
| 1,220                   | 1 1/4                          | 7,571                   | 3/4                            |
| 1,515                   | 1 1/4                          | 8,070                   | 1                              |
| 1,901                   | 1 1/2                          | 8,566                   | 1 1/2                          |
| 2,404                   | 1                              | 8,854                   | 1 3/4                          |
| 2,707                   | 1 1/4                          | 9,366                   | 1 1/2                          |
| 2,950                   | 1 1/2                          | 9,868                   | 1                              |
| 3,200                   | 3/4                            | 10,370                  | 1 1/4                          |
| 3,708                   | 1/2                            | 10,447                  | 1 3/4                          |
| 4,210                   | 3/4                            | 10,915                  | 1 1/4                          |
| 4,723                   | 1                              | 11,200                  | 1 1/4                          |
| 5,240                   | 1                              | 11,425                  | 1 1/2                          |
| 5,516                   | 1 1/2                          | 11,760                  | 1 1/4                          |

  
B. E. BURTON, CONTRACT MANAGER  
WARTON DRILLING COMPANY

Subscribed to and sworn to before me this 12th Day of May, 1975.

  
Marilyn Neatherlin, Notary Public in and  
for Ector County, Texas.