

SUN OIL COMPANY

N. M. "A" State #2  
Inclination Test

| <u>Depth</u> | <u>Angle</u> | <u>Displacement(Feet)</u> | <u>Cum. Displacement</u> |
|--------------|--------------|---------------------------|--------------------------|
| 100 (100)    | 1/4          | .44                       | .44                      |
| 400 (300)    | 1            | 5.25                      | 5.69                     |
| 900 (500)    | 1/2          | 4.35                      | 10.04                    |
| 2017 (1117)  | 1/4          | 4.91                      | 14.95                    |
| 3312 (1295)  | 1            | 22.66                     | 37.61                    |
| 3812 (500)   | 1/2          | 4.35                      | 41.96                    |
| 4657 (845)   | 1/4          | 3.72                      | 45.68                    |
| 5175 (518)   | 0            | 0                         | 45.68                    |
| 5767 (592)   | 1            | 10.36                     | 56.04                    |
| 6181 (414)   | 3/4          | 5.42                      | 61.46                    |
| 6444 (263)   | 1            | 4.60                      | 66.06                    |
| 6624 (180)   | 3/4          | 2.36                      | 68.42                    |
| 6744 (120)   | 1            | 2.10                      | 70.52                    |
| 7242 (498)   | 3/4          | 6.52                      | 77.04                    |
| 7681 (439)   | 1/2          | 3.82                      | 80.86                    |
| 8091 (410)   | 1            | 7.17                      | 88.03                    |
| 8323 (232)   | 1 1/4        | 5.06                      | 93.09                    |
| 8457 (134)   | 3/4          | 1.76                      | 94.85                    |
| 8610 (153)   | 1            | 2.67                      | 97.52                    |
| 8718 (108)   | 3/4          | 1.41                      | 98.93                    |
| 8845 (127)   | 1/4          | .56                       | 99.49                    |
| 9009 (164)   | 1            | 2.87                      | 102.36                   |
| 9131 (122)   | 1/4          | .54                       | 102.90                   |
| 9490 (359)   | 3/4          | 4.70                      | 107.60                   |
| 9656 (166)   | 1            | 2.90                      | 110.50                   |
| 9875 (219)   | 1 3/4        | 6.68                      | 117.18                   |

AFFIDA VIT

State of Texas

County of Ector

Before me, the undersigned authority, on this day personally appeared  
J. E. Edison, known to me to be employed by Sun Oil Company in the capacity of  
Area Superintendent stated that the test data shown hereon is true and correct to  
the best of his knowledge.

J E Edison

Subscribed and Sworn to before me on this the 13th day of October 1966.

Notary Public

Robert R. Davis

Notary Public

