

DEVIATION TESTS

Socony Mobil Oil Company, Inc.

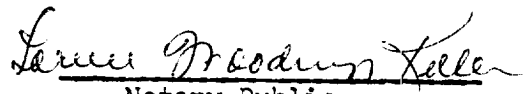
Jacobs Federal #6,
Unit J, Sec. 19,
T-8S, R-35E, Roosevelt
County, New Mexico

| <u>Depth</u> | <u>Degree Off Vertical</u> | <u>Depth</u> | <u>Degree Off Vertical</u> |
|--------------|--------------------------------|--------------|--------------------------------|
| 367 | 1/2 | 3,450 | 3/4 |
| 950 | 3/4 | 4,099 | 1/2 |
| 1,500 | 3/4 | 4,296 | 1/4 |
| 2,160 | 1 1/4 | 4,641 | 1/2 |
| 2,600 | 1 1/2 | 4,800 | 1/4 |
| 2,926 | 1 3/4 | | |
| | | 4,800 TD | |

I hereby certify that the above information is true and correct to the best of my knowledge and belief.


Group Supervisor

SUBSCRIBED and Sworn to before me, a Notary Public in and for Lea County, State of New Mexico this 7th day of December, 1964.


Notary Public

My Commission Expires February 19, 1966