

HOBBS OFFICE O. C. C.

DEC 7 1 24 PM '66

INCLINATION REPORT

ATLANTIC RICHFIELD COMPANY
P. O. Box 1978
Roswell, New Mexico

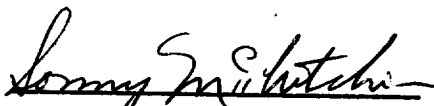
SOUTHARD WELL NO. 1

NW/4 NW/4 Section 34, T-6S, R-38E,
Chaves County, New Mexico

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
375	1/2	3.26	3.26
880	1/2	4.39	7.65
1,386	3/4	6.63	14.28
1,584	1	3.46	17.74
2,084	1	8.75	26.49
2,510	1	7.45	33.94
2,631	1 1/2	3.17	37.11
3,022	1 1/2	10.24	47.35
3,334	1 1/4	6.80	54.15
3,727	1	6.87	61.02
4,100	1	6.52	67.54

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


VERNA DRILLING COMPANY
P. O. Box 1000
Levelland, Texas

SWORN AND SUBSCRIBED before me, this the 30th day of November, 1966.


Notary Public in and for
Hockley County, Texas