

INCLINATION REPORT

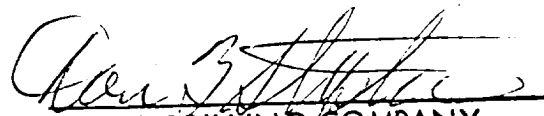
CHAMBERS & KENNEDY
607 Midland National Bank Building
Midland, Texas 79701

ARCO STATE Well No. 1
1980' FEL & 2130' FSL
Section 4, T-8-S, R-33-E,
Chaves County, New Mexico

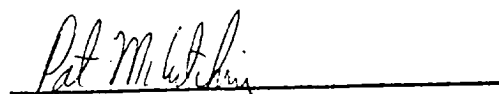
RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
380	1/2	3.31	3.31
862	1/2	4.20	7.51
1,360	1/2	4.34	11.85
1,850	1/2	4.27	16.12
1,892	1/2	.37	16.49
2,380	1/2	4.25	20.74
2,873	3/4	6.46	27.20
3,045	1 1/2	4.50	31.70
3,503	1	8.01	39.71
4,003	1	8.75	48.46
4,420	3/4	5.46	53.92

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 79336

Sworn and Subscribed before me, this the 7th day or November, 1968.


Notary Public in and for
Hockley County, Texas