## INCLINATION REPORT

Field Name Vacuum abo, North County Lea State New Mexico Operator Mobil Oil Corporation Address P. O. Box 633 Midland, Texas 79701 Lease Name & No. Bridges-State Well No. 155 Survey \_\_\_\_ Totco Record of Inclination Accumulative Angle of Displacement (feet) Displacement (feet) Inclination (degrees) Depth (feet) 1/4 1.76 1.76 400 1.78 3.54 1/4 805 5.20 8.74 1202 3/4 1 8.72 17.46 1700 8,75 1 26.21 2200 35.84 2750 1 9.63 1 1/4 47.46 3283 11.62 8.37 55.83 3922 3/4  $1 \frac{1}{2}$ 24.92 80.75 4873 5.25 1 1/486.00 5114 3/4 8.06 94.06 5729 2 1/4 **607**0 13.40 107.46 1 10,10 117.56 6647 1 17.55 135.11 7650 1 137.25 7772 2.14 3/4 8020 3.25 140.50 8700 1/25.98 146.48 146.48 Total displacement

Survey was run in <u>Open hole</u> Distance to the nearest lease line <u>feet</u> Certification of personal knowledge of Inclination Data:

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

MARCUM DRILLING COMPANY Company

State of Texas County of Midland

Before me the undersigned, a Notary Public in and for said County and State, on this day personally appeared  $\underline{DEETN}$   $\underline{MARCUM}$ , known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

C IVEN	UNDER	MY	HAND	AND	SEAL	OF	OFFICE	THIS ;	12 Th	DAY	of	Gpal	19	27
			4									- U		

My Commission Expires

Notary Public in and for said County and State

\*

•

.

.

-

`

• • •

,

-

REFERENCE 1971 March 1971