

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. 145 Survey Totco

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
415	1/4	1.83	1.83
620	1/4	.90	2.73
817	1/4	.87	3.60
1000	1/4	.81	4.41
1217	1/2	1.91	6.32
1930	1/4	3.14	9.46
2250	1/4	1.41	10.87
2442	1/2	1.69	12.56
2851	1	7.16	19.72
3085	3/4	3.07	22.79
3643	1/4	2.45	25.25
4073	1/4	1.89	27.14
4362	1/4	1.27	28.41
4746	1/2	3.38	31.79
5750	3/4	13.15	44.94
6000	3/4	3.28	48.22
6750	1	13.13	61.35
7047	3/4	3.89	65.24
7600	3/4	7.24	72.48
8498	1	15.72	88.20
8750	3/4	3.30	91.50
Total displacement			<u>91.50</u>

Survey was run in Open Hole Distance to the nearest lease line _____ feet

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.

Delton Marcum
Signature

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 Delton 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.

GIVEN UNDER MY HAND OF OFFICE THIS 14th DAY OF October 1970.

My Commission Expires

June 1, 1971

Cliff M. Schaub
Notary Public in and for said County and State

RESERVED

APR 27 1970

OIL CONSERVATION COMMISSION