

# 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. 152 Survey Totco

## RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
285	1/4	1.25	1.25
785	3/4	6.55	7.80
1277	3/4	6.45	14.25
1770	1 1/4	10.75	25.00
2285	3/4	6.75	31.75
2686	1 1/4	8.74	40.49
3074	1 1/4	8.46	48.95
3450	1/2	3.31	52.26
38.60	1	7.18	59.44
4190	1 1/2	8.65	68.09
4550	1	6.30	74.39
4775	1	3.94	78.33
5317	1	9.49	87.82
5600	1/4	1.25	89.07
6073	3/4	6.20	95.27
6580	1/4	2.23	97.50
6903	3/4	4.23	101.73
7100	3/4	2.58	104.31
7640	3/4	7.07	111.38
8140	1/2	4.40	115.78
8415	1/4	1.21	116.99
8700	1/2	2.51	119.50
Total displacement			<u>119.50</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.

Walter Marcum  
 Signature

State of Texas )  
 County of Midland )

MARCUM DRILLING COMPANY  
 Company

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Walter 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 AND SEAL OF OFFICE THIS 2nd DAY OF April 19 77

My Commission Expires

June 1, 1977

Walter Marcum  
 Notary Public in and for said County and State

RECEIVED

APR 16 1971

OIL CONSERVATION COMM.  
U.S.D.C. 14-111