

# INCLINATION REPORT

Field Name Vacuna Moccaw, wa County Lea State New Mexico  
Operator Mobil Oil Corporation Address P. O. Box 633 Midland, Texas 79701  
Lease Name & No. Bridges-State Well No. 157 Survey Totco

### Record of Inclination

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
350	3/4	4.58	4.58
876	1	9.21	13.79
1367	1	8.59	22.38
1860	3/4	6.46	28.84
2360	3/4	6.55	35.39
2975	1	10.76	46.15
3100	1	2.18	48.33
3520	1 3/4	12.81	61.14
4140	1 1/4	13.52	74.66
4675	1	9.36	84.02
5000	1	5.69	89.71
5825	2	28.79	118.50
6240	1	7.26	125.76
6900	2 1/2	28.78	154.54
7310	2	14.31	168.85
7540	2 1/4	9.04	177.89
8215	1	11.81	189.70
8460	1 1/4	5.34	195.04
8830	3/4	4.85	199.89
9317	3/4	6.38	206.27
9810	3/4	6.46	212.73
10,630	1 1/4	17.88	230.61
11,020	1 1/4	8.50	239.11
11,510	2	17.10	256.21
11,790	2	9.77	265.98
12,190	2 1/4	15.72	281.70
12,500	2	10.82	292.52

Total displacement	292.52
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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 is true and complete.

Delton Marcus  
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 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 AND SEAL OF OFFICE THIS 30<sup>th</sup> DAY OF July 19 71.

## My Commission Expires

Allen M. McQuinn  
Notary Public in and for said County and State

RECEIVED

SEP 11 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.