

INCLINATION REPORT

Field \_\_\_\_\_ County \_\_\_\_\_ Lea \_\_\_\_\_ State New Mexico  
Operator Amini Oil Corporation Address 400 Wall Towers West Midland, Texas 79701  
Lease Name & No. Mathers Well No. 1 Survey Totco

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
360	1/2	3.17	3.17
881	1	9.12	12.29
1398	1/4	2.27	14.56
1920	3/4	6.84	21.40
2411	3/4	6.43	27.83
2878	1	8.17	36.00
3472	3/4	7.78	43.78
3740	3/4	3.51	47.29
4302	1/4	2.47	49.76
4975	1	11.78	61.54
5580	1/4	2.66	64.20
6086	1/4	2.23	66.43
6588	1/4	2.21	68.64
6865	1/4	1.22	69.86
7422	1 1/4	12.14	82.00
7878	1 1/4	9.94	91.94
8132	1	4.45	96.39
8684	1	9.66	106.05
9024	1/2	2.99	109.04
9515	1/2	4.32	113.36
10,167	3/4	8.54	121.90

Total displacement 121.90

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 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 AND SEAL OF OFFICE THIS 2nd DAY OF December 1969.

My Commission Expires

*Alfred M. Schaub*  
Notary Public in and for said County and State

June 1, 1971