

INCLINATION REPORT

Field Name _____ County Lea State New Mexico
 Operator Charles B. Read P. O. Box 2126 City Roswell, New Mexico
 Lease Name & No. _____ Well No. 1 State "N" Survey Totco

RECORD OF INCLINATION

Depth (feet)	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
980	1/2	3.34	3.34
985	1/4	2.31	5.65
1200	2	10.24	15.89
1350	2 1/4	5.97	21.86
1505	1 3/4	4.67	26.53
1655	1 3/4	4.57	31.10
1810	1 3/4	4.73	35.83
1965	2	5.44	41.27
2263	1 1/4	6.58	47.85
2780	1/2	4.51	52.36
2948	1	2.94	55.30
3534	1/4	2.58	57.88
4096	1	9.84	67.72
4755	2 1/4	25.90	93.62
4956	2 1/4	7.90	101.52
5378	2 3/4	20.26	121.78
5712	2 3/4	16.03	137.81
6171	3 1/2	28.00	165.81
6399	3	11.92	177.73
6556	3 3/4	10.27	188.00
6745	3	9.88	197.88
6905	3	8.37	206.25
6960	3	2.88	209.13
7148	3	9.83	218.96
7357	2 3/4	10.03	228.99
7611	2 1/2	11.07	240.06
7800	2	6.60	246.66
8033	2	8.13	254.79
8200	1 1/2	4.38	259.17
8358	2	5.51	264.68
8476	2	4.12	268.80
8595	2 1/4	4.68	273.48
8873	3	14.54	288.02
9200	2 3/4	15.70	303.72
9300	3	5.23	308.95
9552	3 3/4	16.48	325.43
9711	4 1/4	11.78	337.21
9870	4	11.31	348.52
10,095	3 3/4	10.59	359.11
10,198	3 1/2	9.94	369.05
10,400	3 1/4	11.45	380.50

Total displacement 380.50

Survey was run in open hole, Distance to the nearest lease line _____ feet.

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
 Delton Marcum

SEAL OF
 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 12th DAY OF November 1969.

My Commission Expires

June 1, 1971

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