

INCLINATION REPORT

Field Name Wildcat County Lea State New Mexico
 Operator Charles B. Road Address P. O. Box 2126 Roswell, New Mexico
 Lease Name & No. Alexander Well No. 1 Survey NW $\frac{1}{4}$ SE $\frac{1}{4}$ 29-15S-36-E
Totco

Record of Inclination

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
126	1/2	1.11	1.11
415	1	5.06	6.17
950	3/4	5.70	11.87
1310	1	6.30	18.17
1830	1 1/4	11.34	29.51
2325	3/4	6.48	35.99
2840	1 3/4	15.71	51.70
3280	1 3/4	13.42	65.12
3755	1 1/2	12.45	77.57
4235	1 1/2	12.58	90.15
4600	1 1/2	9.56	99.71
48.65	1/2	2.33	102.04
5083	1	3.82	105.86
5821	2 1/2	32.18	138.04
6110	1	5.06	143.10
7270	1 1/4	25.29	168.39
7630	1	6.30	174.69
8020	1	6.83	181.52
8195	1 1/4	3.82	185.34
8340	1 1/4	3.16	188.50
8716	1 1/2	9.85	198.35
8960	2 1/2	10.64	208.99
9260	2	10.47	219.46
9570	2	10.82	230.28
9815	2	8.55	238.83
10,190	3	19.61	258.44
10,300	2 3/4	5.28	263.72
10,470	2 1/2	7.41	271.13
10,630	1 3/4	4.88	276.01
10,750	2	4.19	280.20
10,900	2 1/2	6.54	286.74
Total Displacement			<u>286.74</u>

Survey was taken in Open Hole.

Certification of personal knowledge 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 NEW MEXICO)
)
 COUNTY OF CHAVES)

The foregoing instrument was acknowledged before me this 7th day of March, 1969, by Delton Marcum.

Delton Marcum