

S. P. YATES & MARTIN YATES III
309 CARPER BUILDING
ARTESIA, NEW MEXICO

Elliott-Hall Federal No. 1 Well,
NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 30, T. 19 S., R. 32 E.,
Lea County, New Mexico

<u>Deviation Survey</u>	<u>Degree</u>
437	1/4
2191	1 3/4
2458	1 3/4
2700	1/4
4280	2 1/4
4400	2
4602	2
5997	1
6400	1
6864	1
7600	1 3/4
8316	1
8870	1 1/4
9473	1 1/2
10116	1
10450	2
10526	2
10636	2 1/4
10778	2 1/4
11216	2
11371	1 3/4
11534	1 3/4
11674	1 3/4
11852	1 3/4
11937	2
12154	2 1/4

J. P. YATES & MARTIN YATES III
 309 CAMDEN BUILDING
 ANTESLA, NEW MEXICO

Elmore-Hill Federal No. 1 Well,
 NE 1/4 Sec. 30, T. 12 S., R. 32 E.,
 Lea County, New Mexico

Deviation Survey	Deviation
15184	1 1/4
11831	2
11832	1 3/4
11674	1 3/4
11534	1 3/4
11371	1 3/4
11310	1
10738	2 1/4
10639	2 1/4
10526	2
10450	2
10119	1
9473	1 1/2
8970	1 1/4
8316	1
7800	1 3/4
6894	1
6400	1
5937	1
4602	2
4400	2
4280	2 1/4
3700	1 1/4
3458	1 3/4
1191	1 3/4
151	1 1/4