

ROBINSON BROS. DRILLING CO.
 914 VAUGHN BLDG.
 MIDLAND, TEXAS

March 4, 1969

New Mexico Oil & Gas Commission
 P. O. Box 1980
 Hobbs, New Mexico 88240

Gentlemen:

We submit the following deviation surveys for your information. These surveys were taken on the Midwest Oil Corporation, Tankersley # 3 well, 1980' FN & W lines of Section 30; T-9-S; R-34-E; Lea County, New Mexico. This well is in the Vada (penn) field.

Depth (feet)	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
320	3/4	4.18	4.18
1131	1/2	7.08	11.26
1630	3/4	6.53	17.79
2119	1	8.53	26.32
2510	1 3/4	11.94	38.26
2830	1 3/4	9.77	48.03
3395	1 1/2	12.32	60.35
4135	1	11.16	71.51
4500	3/4	6.08	77.59
5049	1 1/2	14.13	91.72
5596	1 1/2	9.32	101.04
5957	1 1/2	12.24	113.28
6777	2	18.14	131.42
6900	1 1/2	9.22	140.64
7530	1	10.99	151.63
8000	1	8.20	159.83
8500	3/4	6.54	166.37
8850	2	12.21	178.58
9170	2 3/4	15.35	193.93
9590	1 1/2	10.99	204.92
9850	1 1/2	6.80	211.72
Total Displacement			<u>211.72</u>