

ROBINSON BROS. DRILLING CO.

914 VAUGHN BLDG.
MIDLAND, TEXAS 79701

October 10, 1968 38 AM '68

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 K. K. Amini Humble State No. 1,
located in Section 16, T-10-S; R-34-E, Lea County, New Mexico.

Depth (feet)	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
375	$\frac{1}{2}$	3.27	3.27
850	$\frac{3}{4}$	6.21	9.48
1350	$\frac{3}{4}$	6.54	16.02
1850	1	8.72	24.74
2600	1	13.08	37.82
3126	$1 \frac{1}{2}$	13.77	51.59
3723	1	10.41	62.00
4050	$\frac{3}{4}$	4.28	66.28
4500	1	8.72	75.00
5000	$\frac{3}{4}$	6.54	81.54
5360	$1 \frac{1}{2}$	9.42	90.96
5844	$1 \frac{3}{4}$	14.78	105.74
6338	$1 \frac{3}{4}$	15.08	120.82
6801	1	8.07	128.89
7510	$\frac{1}{2}$	6.18	135.07
7730	$\frac{3}{4}$	2.87	137.94
8690	$1 \frac{1}{2}$	25.13	163.07
9040	1	6.10	169.17
9430	$\frac{3}{4}$	5.10	174.27
9730	$\frac{1}{4}$	1.31	175.58
9980	1	4.36	179.94
Total Displacement			<u>179.94</u>

