

ROBINSON BROS. DRILLING CO.

914 VAUGHN BLDG.

MIDLAND, TEXAS 79701

July 29, 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 BTA Oil Producers 693 Ltd.
Will No. 1 well, located in Section 34: T-3-S; R-35-E; Roosevelt
County, New Mexico. This well is in the Bough Field.

Depth (feet)	Inclination (Degrees)	Displacement (feet)	Accumulative Displacement (feet)
383	1 1/4	3.35	8.35
870	1	3.49	16.84
1364	1	3.52	25.46
1860	3/4	6.49	31.95
2300	1	7.68	39.63
2765	3/4	6.09	45.72
3180	1/4	1.81	47.53
3697	1/4	4.51	52.04
4040	1/4	7.62	59.66
4540	3/4	6.54	66.20
4850	1 1/4	6.76	72.96
5342	3/4	6.44	79.40
5840	3/4	6.52	85.92
6300	1/4	2.01	87.93
6841	1/4	4.72	92.65
7179	1/4	2.95	95.60
7477	3/4	3.90	99.50
7976	1/4	2.18	101.68
8310	1/4	2.92	104.60
8725	3/4	5.43	110.03
9025	3/4	3.92	113.95
9504	3/4	6.27	120.22
9800	1/4	2.58	122.80
Total Displacement			<u>122.80</u>

JOE POLY TO BOB POLY
1955 THROUGH 1956
100% 200% 100% 100%

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