

ROBINSON BROS. DRILLING CO.
914 VAUGHN BLDG.
MIDLAND, TEXAS 79701

July 7, 1970

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 Humble State #2
located in Section 16; T-9-S; R-35-E; Lea County, New Mexico.
This well is in the Vada Penn Field.

Depth	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
390	1½	10.21	10.21
910	1	9.07	19.28
1410	1	8.72	28.00
1934	3/4	6.85	34.85
2681	1 3/4	22.81	57.66
3188	1½	13.27	70.93
3515	1	5.70	76.63
4080	1	9.85	86.48
4500	3/4	5.49	91.97
5100	½	5.23	97.20
5588	¼	2.13	99.33
6080	½	4.29	103.62
6550	½	4.10	107.72
7080	½	4.62	112.34
7460	1	6.63	118.97
8160	3/4	9.16	128.13
8520	1½	9.42	137.55
9040	3	27.21	164.76
9430	2	13.61	178.37
9820	1	6.80	185.17
TOTAL DISPLACEMENT			<u>185.17</u>

RECEIVED

JUL 15 1970

OIL CONSERVATION COMM.
FORDS, N. Y.