

ROBINSON BROS. DRILLING CO.

914 VAUGHN BLDG.

MIDLAND, TEXAS

L.L.O.C.

May 2 1969

April 16, 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 Northcott # 3 well, Section 5, T-9-S; R-36-E; Lea County, New Mexico. This well is in the Bough Field.

Depth (feet)	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
360	1 1/2	9.42	9.42
864	3/4	4.39	13.81
1247	3/4	5.01	18.82
1729	3/4	4.20	23.02
2220	3/4	2.14	25.16
2712	1	8.58	33.74
3240	1	9.21	42.95
3820	1 1/4	12.65	55.60
4060	1 1/2	2.09	57.69
4493	1 1/4	1.91	59.60
5003	1	8.81	68.41
5503	1	8.72	77.13
5995	3/4	6.44	83.57
6490	3/4	6.47	90.04
7000	1 1/2	2.22	92.26
7555	1 1/4	2.42	94.68
7918	1 1/4	1.58	96.26
8500	1	10.15	106.41
8980	1 1/2	12.56	118.97
9700	3/4	9.42	128.39
9810	1	1.91	130.30
Total Displacement			<u>130.30</u>

OF PHILIPPO BOSSI, ITALIAN

THE UNIVERSITY OF

CHICAGO, ILLINOIS

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Certification of Personal Knowledge Inclination Data:

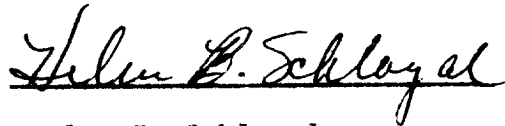
I hereby certify that I have personal knowledge of the data and facts on this form and that such information given above is true and complete.



C. M. Anderson, Manager

ROBINSON BROS. DRILLING CO.

Sworn and subscribed to before me this 16th day of April, 1969.



Helen B. Schlagal
Notary Public in and for
Midland County, Texas