TABULATION OF DEVIATION TESTS

PAN AMERICAN PETROLEUM CORPORATION Martin Gas Unit *Po No. 1

| DEPTH | DEVIATION |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| 371' 777 1197 1503 1896 2293 2642 2990 3383 3682 4050 4293 4525 4813 5225 5468 5770 | 1/2° 1/2 1/2 1/2 1/2 3/4 3/4 3/4 3/4 3/4 1-1/4 1 1-1/4 1 1-1/4 3/4 |
| 5770 6010 6360 6621 | 3/4 3/4 1-1/2 3/4 |
| | |

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THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S Martin Gas Unit "F" No. 1, Basin Dakota Field, located in the SW/4 NW/4 of Section 14, T-27-N, R-10-W, San Juan County, New Mexico.

Signed 7. W. Challenger Fingineer

THE STATE OF NEW MEXICO)

COUNTY OF SAN JUAN

SS.

BEFORE IE, the undersigned authority, on this day personally appeared known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworm on oath, states that he has knowledge the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this day of

JUN3 0 1965 on oil con. com. 1265, dist. 3

Notary Public,

of Commission Expired Fubruary 25, 1969.