CAYMAN CORPORATION P. O. Box 2099 Palos Verdes Peninsula, California 90274

December 27, 1968

The following deviation tests were run by Cactus Drilling Corporation, Midland, Texas, during the drilling of the Cayman Corporation No. 1 McGuffin, 1980' FSL, 810' FEL, Section 24, T-9-S, R-32-E, NMPM, Lea County, New Mexico.

3/4 1 1/2 1 1/2 1/2 1/4 3/4 3/4 1/2 1/4 1/2 3/4	370' 1850 2272 3160 3600 4340 5547 55800 6691 7089
3/4 1 1/2 1 3/4 1 1/4	7400 8040 8327 8685 8934
ī 1/2 _.	9020

I swear that the information given herewith is complete and correct insofar as can be determined from the mechanical devices used in taking the described survey.

Date: December 27, 1968

Vice President

Cayman Corporation

Sworn before me by T. A. Johnson, Jr., this 27th day of December, 1968

My commission expires:

Los Angeles County, Xxxxx Calif.

OFFICIAL SEAL RAYMOND S. MURPHY NOTARY PUBLIC - CALIFORNIA PRINCIPAL OFFICE IN LOS ANGELES COUNTY

My Commission Expires Sept. 30, 1972