INCLINATION REPORT

CAYMAN CORPORATION P. O. BOX 2099 PALOS VERDES PENINSULA, CALIFORNIA

2 DECEMBER 1968

The following deviation tests were run by Sharp Drilling Company, Midland, Texas, at the depths indicated during the drilling of the Cayman Corporation Well No. 3 Murphy State "B" Lease, 660' FEL, 1980' FNL, Sec. 7, T. 10S, R. 34E, Lea County, New Mexico.

110'	1/2
940	1
1357	1-1/2
1796	1-1/2
2495	1-1/2
3421	1-1/4
3962	1-3/4
4410	1/4
4860	1/2
5350	1/2
5830	1/2
6334	3/4
6420	1/2
6820	1
7145	1
7454	1/2
7637	3/4
7922	1
8225	1
8620	1
8880	1
9092	1/4
9250	1/2
9488	3/4
9706	3/4
9940	1

I attest 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: 2 December 1968

Thomas A. Johnson, Jr.

Cayman Corporation

Sworn to before me this 2nd Day of December 1968

Riller, your Notary Public in and for the State of California R. 1313 S. 1177.3 My Campiliation Excluse Service