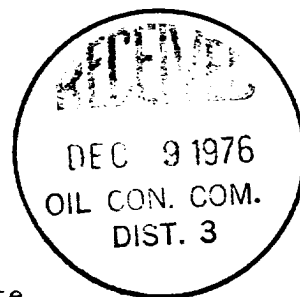


TABULATION OF DEVIATION TESTS

Phillips Petroleum Company
Jicarilla 28-3 No. 1
API no. 30-039-21097
Location 1070'FNL - 1840'FEL Sec. 6- T28N - R3W
Rio Arriba County, New Mexico

DEPTH	DEVIATION	DEPTH	DEVIATION
300	1/4	4150	1/2
600	3/4	4450	1/2
900	3/4	4780	1/2
1200	1/2	5210	1/2
1501	1-3/4	5346	1/4
1800	1-1/2	5770	1/2
2100	1	6071	1/2
2363	3/4	6500	1/2
2663	3/4	6784	1/2
2888	1	7248	1/4
3188	1	7773	1/4
3620	3/4	8323	3/4
3938	3/4		



I certify that the listed deviation tests are the true and accurate tests taken during the drilling of the Phillips Petroleum Company Jicarilla 28-3 No. 1 Well.

R. N. Hughes
R. N. Hughes
District Superintendent

IN WITNESS WHEREOF, ^Swe have hereunto set ^{my}our hands and seals this 9th day of December, A.D. 1976.

D. Rae Jones
Notary Public
Montezuma County
State of Colorado

My commission expires 11/11/79