

Cactus Drilling Corporation

Farmington, New Mexico

February 5th 1975

Manning Gas & Oil Company
C/O Walsh Engineering & Production Corp
P.O. Box 254
Farmington N.M. 87401

Re; Apache No. 101
Sec. 2, T-24N, R-4W
Rio Arriba County, N.M.

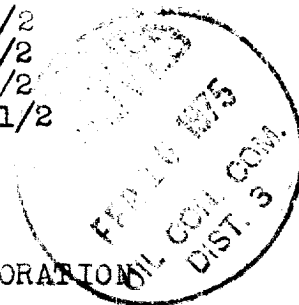
Please use this letter as certification that the following deviations were taken at the outlined intervals during the drilling of the Apache No. 101 Well:

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
150	1/4	4944	11/4
390	3/4	5658	1/2
535	3/4	5919	1/2
1548	3/4	6135	1/2
1976	1	6575	1/2
4008	11/4	7370	1/2
4432	1	7976	1/2
4712	11/4		

Yours very truly,

CACTUS DRILLING CORPORATION

Johnny P. Munoz
Johnny P. Munoz
Office Manager



SUBSCRIBED AND SWORN TO BEFORE ME, the undersigned authority,
by Johnny P. Munoz this 5th day of February, 1975.

My commission expires 12-31-75
Feb 5, 1975

Notary Public
NOTARY PUBLIC IN AND FOR

State New Mexico County San Juan