

INSPECTION REPORT

July 1, 1952

NEVILLE G. PENROSE, INC.

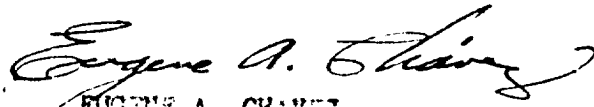
Re: Toppens No. 1  
NNW Sec. 35-12N-34E  
Quay County

This well reached a total depth of 6123' around 9:00 a.m. today at which time the tools twisted off leaving on bottom two joints of 4 1/2" drill pipe, thirteen drill collars, and a Christenson Diamond Concave drilling bit. Fishing tools were being rigged up at the time of my inspection.

The formation at total depth is a schist with quartzite stringers, which may otherwise be classified as reworked granite wash, with slight traces of sandstone.

I collected ditch samples of the old hole from Mr. Hanill. These represent the interval 400-5615'.

Samples of the Penrose deepened hole were delivered to me and these represent the interval 5800-6125'. These will all be turned over to the state sample library at Socorro.

  
EUGENE A. CHAVEZ,  
Geological Scout - District 4