

Log #s 89683  
89684



**PHILLIPS PETROLEUM COMPANY**

SALT LAKE CITY, UTAH 84107  
655 EAST 4500 SOUTH PHONE: 801 263-3129

MINERALS GROUP  
Geothermal and  
Strategic Minerals Division

*both NZFEZT had Basin 078*

December 4, 1984

Re: Strat Test #1 abandonment,  
Adobe Valley Prospect, Nevada

Mr. Peter Morros  
State Engineer  
Division of Water Resources  
201 South Fall Street  
Carson City, Nevada 89710

Attn: Dick Williford

*Adobe Valley Prospect*

Dear Mr. Morros:

On September 19, 1983, Phillips completed a temporary water well in the Adobe Flat area of Granite Springs Valley, Pershing County, Nevada. Water from the well was used to drill a 1,804 foot deep temperature gradient hole (Strat Test #1) which was completed on October 8, 1983.

During the following spring, the decision was made to plug and abandon both drill holes. Phillips decided to use the same driller (Woytek) for the abandonment; however, he was not available until this fall.

On November 21, 1984, under the supervision of R.T. Forest of Phillips Petroleum Company, Woytek plugged and abandoned both drill holes. Cement plugs were set at the approximate depths listed below.

Strat Test #1 (T.D. = 1,804 feet):

# 89684

*See log #  
24998*

50 feet to just below surface  
420 to 515 feet  
950 to 1,000 feet

13 sacks  
20 sacks  
11 sacks

Water well (T.D. = 180 feet):

# 89683

*See log #  
89682*

50 feet to 18 inches below G.L.  
150 to 180 feet

20 sacks  
10 sacks

Peter Morros  
December 4, 1984  
Page two

For your convenience, a copy of the Well Drillers Report is enclosed. If you have any questions, please contact me at the above address.

Sincerely,

*William L. Desormier*  
William L. Desormier  
Geologist

WLD:sdm  
Enclosure