

GEOHERMAL BRANCH

INTER-OFFICE MEMORANDUM

SUBJECT: K-Value Determination Samples for Deeth Project
November 1979

DATE: July 15, 1980

TO: H. D. Pilkington

FROM: Chris Tower

The following 16 drill cutting samples from November 1979 were selected for conductivity determination:

Hole #	Interval	Probable Lithology
1030-4	200-210'	Welded tuff
1030-5	60-70'	Humboldt FM
1030-5	100-110'	Humboldt FM
1030-6	60-70'	Humboldt FM
1030-6	140-150'	Humboldt FM
1030-8	140-150'	Tuffaceous clay
1030-9	140-150'	Welded tuff
1030-10	200-210'	Welded tuff
1030-11	140-150'	Quartzite
1030-11	290-300'	Quartzite
1030-12	310-320'	Tuffaceous clay
1030-13	290-300'	Quartzite
1030-15	140-150'	Humboldt FM
1030-15	270-280'	Tuffaceous clay
1030-18	70-80'	Humboldt FM
1030-18	270-280'	Tuffaceous clay

The samples were chosen to cover the entire project area, provide several values for each lithology and check for conductivity variation with depth in the Humboldt formation.



Chris Tower

dm