

INTER-OFFICE MEMORANDUM

SUBJECT: Changes in K values for holes in the
Grand View area, Idaho

DATE December 8, 1977

cc: H. J. Olson
J. E. Deymonaz
V. Handley

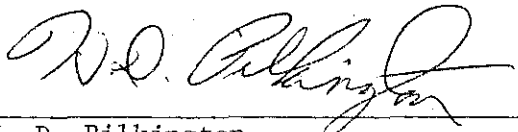
TO: R. Batra

FROM: H. D. Pilkington

Selected rock chip samples from several of the 1977 thermal gradient holes in the Grand View area have been sent to SMU for conductivity measurements. The following changes should be made on the existing thermal well maps and on the temperature-depth data stored on computer tapes.

<u>Project Hole #</u>	<u>Location</u>	<u>Assumed K</u>	<u>Measured K</u>	<u>Recalculated Q</u>
844- 2	NWSW S 4 T6S R1E	6.0	5.37	3.9
844-15	NWNW S17 T7S R2E	5.5	6.14	5.0
844-18	SENE S31 T7S R2E	4.5	5.25	2.3
844-21	SESE S30 T7S R3E	3.9	3.60	3.0
844-27	NENE S25 T7S R3E	4.5*	3.24	6.1
844-30	SESE S35 T7S R4E	4.5	4.42	11.8
844-33	SESW S 4 T9S R5E	6.0*	3.42	5.6
844-35	SESW S27 T8S R5E	4.5	4.34	8.5
844-37	SWSE S 9 T8S R4E	5.0*	3.70	2.6
844-38	NESE S 7 T8S R5E	4.5	4.37	7.8
844-51	NWNW S21 T7S R2E	5.0	5.43	3.9
844-58	SWSE S20 T5S R1W	6.5*	2.04	3.5
844-59	SWSW S. 2 T6S R1W	6.3	8.10	3.2

*The assumed K values are being used in preference to the measured value as the calculated conductivities of other segments are more internally consistent.



H. D. Pilkington

HDP/c