

## SOUTHERN METHODIST UNIVERSITY

INSTITUTE FOR THE STUDY OF EARTH AND MAN GEOTHERMAL LABORATORY DALLAS, TEXAS 75275

A Dunbon

November 8, 1977

Mr. Dean Pilkington AMAX Exploration, Inc. 4704 Harlan Street Denver, Colorado 80212

Dear Dean:

Your samples are being returned via parcel post, and were mailed at the same time as this letter with your results. You should be receiving them shortly.

Enjoyed talking to you again at the New Mexico Geothermal Workshop.

Sincerely yours,

Charles A. Brott

Chala a Ball

cab/cjg

## AMAX EXPLORATION, INC.

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Sample		Depth	I	Bulk
Number		(feet)	) ·	$\begin{pmatrix} \text{Conductivity} \\ \frac{\text{millicalories}}{\text{cm-sec-}^{\circ}\text{C}} \end{pmatrix}$
844-15	(K)	220		6.14
844-27	(K)	275		3.24
844-35	(K)	220		4.34
844-37	(K)	150	·	3.70
844-38	(K)	200		4.37
844-58	(TiVK)	370		2.04
640-28		370		5.09
640-28		440		8.06
640-28		1030		5.65
640-28		1550		7.16
640-28		1860		6.96
844- 2	(K)	170		5.37
844-18	(K)	220		5.25
844-21	(K)	310		3.60
844-30	(K)	250		4.42
844-33	(K)	220		3.42
844-51	(K)	470		5.43
844-59	(K)	490		8.10
640-28		260		10.29
640-28		630		6.40
640-28		1370		6.22
640-28		1730		7.39