

**GEOTHERMAL BRANCH**

**INTER-OFFICE MEMORANDUM**

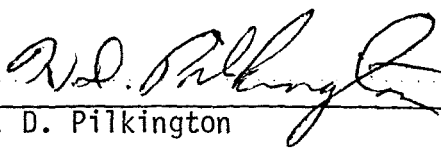
SUBJECT: Cu-Mo Geochemical Results from 1979 Thermal  
 Gradient Drill Holes - Jemez, New Mexico

DATE: April 22, 1980

TO: Geothermal Files

FROM: H. D. Pilkington

<u>Drill Hole</u>	<u>Sample #</u>	<u>Depth (ft)</u>	<u>Ppm Cu</u>	<u>Ppb Mo</u>
847-14	A 88511	300	16	<1
-11	-512	300	13	1
-12	-513	300	17	<1
-10	-514	300	18	1
- 8	-515	300	24	1
- 7	-516	300	11	<1
- 5	-517	500	14	<1
- 9	-518	400	14	<1
- 1	-519	500	6	1
- 2	-520	500	9	1
- 4	-521	500	10	1
- 3	-522	300	2	3
-18	-523	300	3	1
-17	-524	300	18	1
-20	-525	300	8	<1
-21	-526	300	17	1
-23	-528	220	13	1
-22	-529	300	42	1
-25	-530	300	40	<1
-28	-531	300	2	1
-15	-532	300	9	<1
-16	-533	80	4	2

  
 H. D. Pilkington

HDP/c

AMAX Exploration, Inc.

James T. Gross, cc: Dean Pilkington

<u>Hole #</u>	<u>Depth (feet)</u>	<u>Bulk Conductivity</u>
847-1	420	3.79
	430	4.83
	440	4.18
847-2	440	3.33
	450	3.36
847-3	200	2.63
	210	3.96
847-9	140	5.11
	150	5.12
	290	3.71
	300	3.66
847-15	70	5.63
	80	5.81
	200	6.44
	210	4.47
	220	5.35
	230	6.28 (low volume sample)
847-22	220	5.79
	230	6.98
847-23	150	4.58
	160	3.77
847-29	200	5.41
	210	5.89

