



Well	Temp (°C)	Gradient at T. D.
I	55	
II	102	+ve
III	93	-ve
IV	43	
I	22	
9-5	22	
9-6	34	+ve
9-7	23	
9-9	55	-ve
9-11	22	
Allison	39	-ve
KS-1	>200	
KS-2	>200	
HGP-A	~360	+ve
NSF-KS	137	

**EXPLANATION**  
 Geologic Features from Holcomb (1980)  
 ○ Crater or caldera  
 — Fault  
 - - - Fissure  
 [Dotted pattern] Approximate boundary of dike complex proposed by Furumoto (1978)  
 ○ Well (cool)  
 ● Well (hot)  
 ▲ Coastal spring temp. °C  
 } Thermal data from Kauchikaua and Klein (1977), Epp and Halunen (1979)



**PLATE I**  
**GENERALIZED GEOLOGY**  
**and**  
**THERMAL WELL MAP**  
**EAST RIFT AREA, HAWAII**  
 compiled for  
**THERMAL POWER COMPANY**  
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