



**LEGEND**

Al	ALGUVIUM	1800	LAYER PLATT OLIVINE ANDESITE	500	RECENT VOLCANIC UNDETERMINED
11	RECENT VOLCANIC ANDERITE-DIABASE	1700	PLATTY ANDESITE	510	RECENT VOLCANIC BASALT
12	RHYOLITE-PUMICE	1600	CONGLOS	520	REC VOL BAS CONGER
2	DAGITE	1500	OLIVE PLATT OLIVINE ANDESITE	530	RECENT VOLCANIC RHYOLITE
3	WOODS BASALT	1400	OLDER RHYOLITE	540	PLUSTOPENS VOLCANIC ANDESITE
4	VEPY RESENT FLOW	1300	MASSIVE BASALT		
5	GLASSAL MORAIKE	1200	ANDESITE TUFF		
6	REPULING RHYOLITE	1100	WALKER BASALT		
7	RECENT PEGMATIT RHYOLITE	1000			
8	LAKE BASALT				

--- TALLT-DIPS and hills shown, where  
direction of movement is indicated.

--- CONTACT-Inferred from aerial

**PHILLIPS PETROLEUM COMPANY**  
 GEOTHERMAL OPERATIONS  
 656 EAST 4500 SOUTH, SALT LAKE CITY, UTAH, 84107

**MEDICINE LAKE  
 GEOLOGIC MAP**  
 SISKIYOU COUNTY, CALIFORNIA

0 1/2 1 1 1/2 2 3 Miles

PREPARED BY: KEVIN SMITH DATE: APR. 10, 1984  
 FIELD WORKMAN: JUDITH OLSON DATE: APR. 30, 1984  
 REVISED BY: BOBIE OLSON DATE: FEB. 11, 1985

Geologic Map Medicine Lake.tif