



* GREP HOLES DRILLED BY PHILLIPS PETROLEUM COMPANY. TPU HOLES DRILLED BY THERMAL POWER OF UTAH. OTHERS DRILLED BY UNKNOWN PARTIES.
 ● PHILLIPS PETROLEUM COMPANY EXPLORATION WELLS

PLATE II

ROOSEVELT HOT SPRINGS
 PROSPECT
 BEAVER COUNTY,
 UTAH

SEP 3 1976

GEOLOGIC MAP

LEGEND

	Qar	QUATERNARY RED STAINED ALLUVIUM
	Qal	QUATERNARY ALLUVIUM
	Qhs	QUATERNARY HOT-SPRING DEPOSITS
	UNIT C	FRAGMENTS OF GRANITE IN SILICEOUS MATRIX STRATIFIED OR UNSTRATIFIED
	UNIT B	FRAGMENTS OF GRANITE & METAMORPHIC ROCK
	UNIT A	FRAGMENTS OF GRANITE IN SILICEOUS MATRIX
	Tva	TERTIARY VOLCANIC ASH
	Tvg	TERTIARY GLASSY VOLCANIC ROCKS
	Tg	TERTIARY GRANITE
	PEm	PRECAMBRIAN (?) METAMORPHIC ROCKS
	La	LAMPROPHYRIC DIKE
	Ap	APLITIC DIKE
	Tgd	GRANITE DIKE IN METAMORPHIC
	u d	FAULT

AFTER PETERSON (1975)

SCALE 1:24,000

0 2000' 4000'

Prepared for: GETTY OIL COMPANY
 GEOTHERMAL OPERATIONS
 by
 GEONOMICS INC., 3165-67 Adeline St. Berkeley, Ca. 94703