Table 3. Representative resistivity values for various rock types and geologic processes of the Pahute Mesa–Oasis Valley region.

Rock type	Geologic process	Resistivities (Ω·m)
Alluvium	saturated	20 - 70
	unsaturated	70 - 200
Air-fall tuff	unaltered	~100+
	altered	5 - <100
Ash-flow tuff	non/slightly welded	~100
	moderately welded	100 - 200
	densely welded	200 -1000+
	altered	5 - <100
Rhyolite lava	unaltered	500 - 1000+
	altered	<100 - 400
Basement (carbonates/clastics/granite)		800 - 10,000