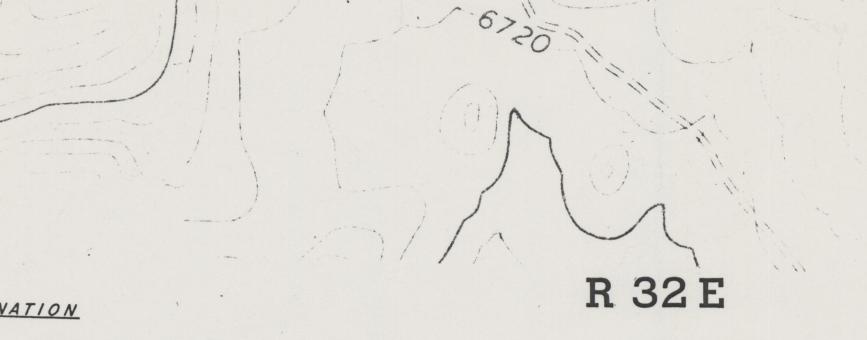


EXPLANATION

	Interformational Contact (Inferred)	Qal	Quaternary alluvium
	Interformational Contact (Inferred)	QTv	Quaternary and Tertiary volcanic flows and air fall tuffs
$-\frac{D}{U}$	Fault Zone (D - Downward, Displacement, U- Upward Displacement)	Ti	Tertiary volcanic intrusives; mafic to intermediate composition
_10	Strike & Dip	Ordovician	Palmetto Formation
⊙ ^{MM-5}	Drill Hole Location	Ора	Quartzite, massive to thick bedded, minor siltstone, shale & limestone interbeds. Occasionally calcite cemented.
•7	Sample Location	Ops	Shales & Siltstones, thin bedded with occasional
11 ⁻	Roads		interbedded quartzite & chert, Locally limy.
1	Wilderness Study Area Boundary	Орс	Chert with minor interbedded shale & siltstones.



Φ

ENERGY RESERVES GRO

MOUNT MONTGOMERY PROSPEC

Mineral County, Nevada

SCALE - 1": 500'

Qal

Quaternary alluvium

QTv

Quaternary and Tertiary volcanic flows and air fall tuffs



Tertiary volcanic intrusives; mafic to intermediate composition

Ordovician Palmetto Formation

Opq

Quartzite, massive to thick bedded, minor siltstone, shale & limestone interbeds. Occasionally calcite cemented.

Ops

Shales & Siltstones, thin bedded with occasional interbedded quartzite & chert, Locally limy.

Орс

Chert with minor interbedded shale & siltstones.