[illegible][illegible][illegible]

banded, felsic metavolcanic rock; sparsely porphyritic (originally plagioclase, biotite? hornblende? and rare quartz). **Mveve:** metamorphosed volcanic conglomerate and subordinate coarse feldspathic volcanic sandstone; cobbles and pebbles of andesite. **Mt:** lithic-rich, metamorphosed, felsic to intermediate-composition ash-flow rock, metamorphosed to massive to plane-bedded, light Mtzt, but with rare or no lithic fragments. **Mozt:** metamorphosed air-fall tuff, pyroclastic siltstone, deposits, and tuffaceous feldspathic sandstone, massive to plane-bedded, medium gray.

Altered rock silicification and argillization.

— Contact Dashed where approximately located.
--- Fault Dashed where approximately located;
dotted where concealed. Bold on downthrown
side.
• • • • • Limestone or possibly concealed fault.
Attitudes (indicated, vertical, horizontal)

2x0 x bedding
x15 x primary foliation
x30 x secondary foliation
x45 x compaction foliation
x60 x flow jointing
x75 x secondary jointing

▲ **Taphra locality**

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**John W. Bell and
Larry J. Garside, 1987**

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COGEMAP program.

Scale 1:24,000

CONTOUR INTERVAL 40 FEET

DOTTED LINES ARE 20-FOOT CONTOURS


DATUM IS MEAN SEA LEVEL

0 0.5 1 kilometer

0 0.5 1 mile

0 1000 2000 3000 4000 5000 feet

NEVADA BUREAU OF MINES AND GEOLOGY
MACKAY SCHOOL OF MINES

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