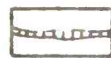
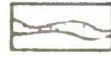
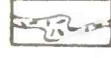
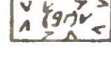









47-1

Explanation:

-  Basalt dike
-  Monzonite porphyry dikes
-  Pegmatite dikes
-  Biotite granite
-  Hornblende-biotite schist and gneiss containing epidote and garnet
-  Quartz-muscovite schist
-  Scheelite-bearing veins
-  Strike and dip of schistosity
-  Adit
-  Open pit
-  Buildings

U. S. GEOLOGICAL SURVEY

Figure 6. RECONNAISSANCE TOPOGRAPHIC AND GEOLOGIC MAP OF MT. PACHAN AREA, NEAR MORRISTOWN, ARIZONA

GEOLOGY AND TOPOGRAPHY BY GORDON L. BELL
APRIL, 1941

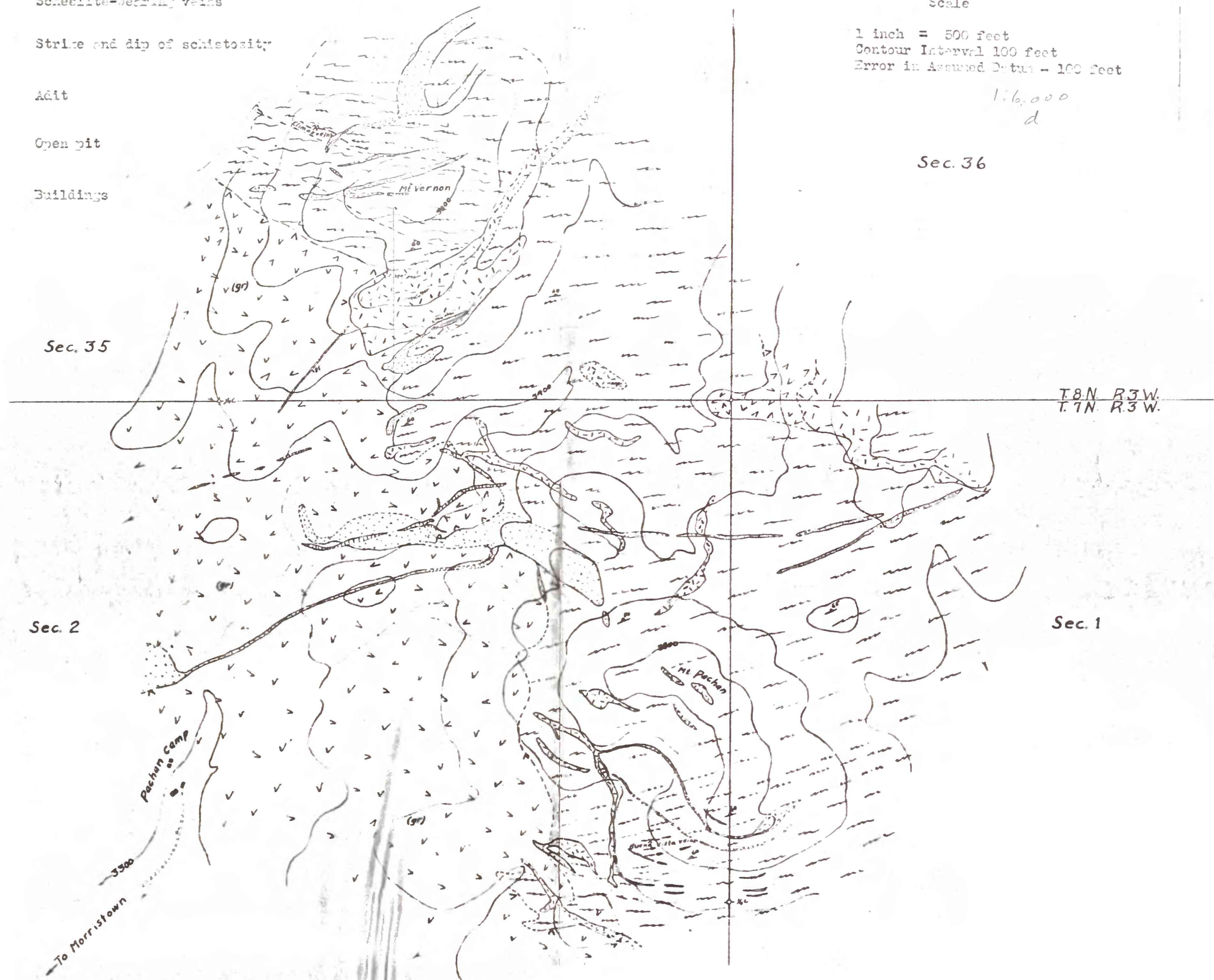


Scale

1 inch = 500 feet
Contour Interval 100 feet
Error in Assumed Datum - 100 feet

1:6,000
d

Sec. 36



T. 8 N. R. 3 W.
T. 7 N. R. 3 W.

Sec. 35

Sec. 2

Sec. 1

3300
To Morrystown

Pachen Camp

Mt. Vernon

Mt. Pachan