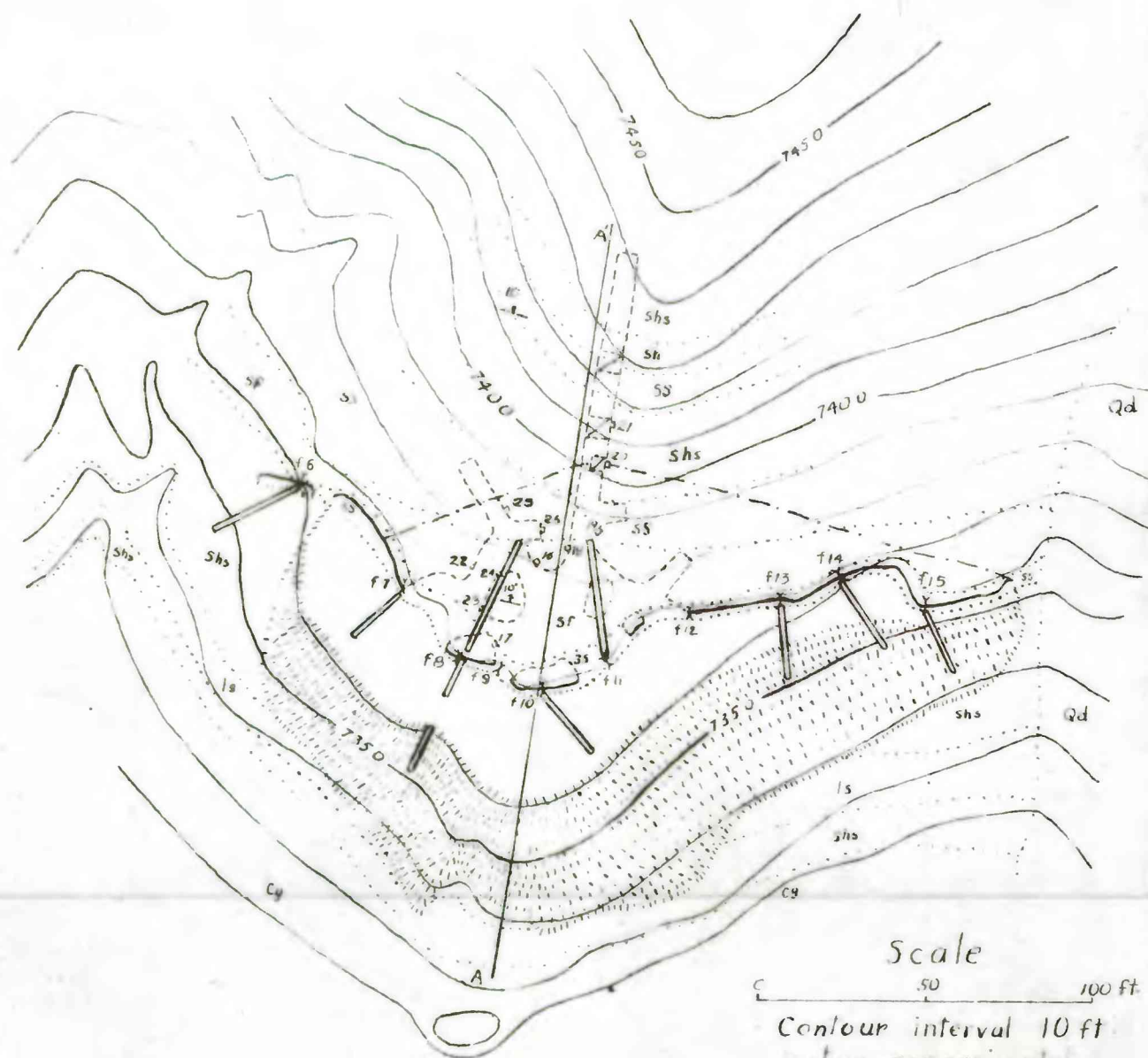


FIG. 1. GEOLOGIC MAP AND SECTION OF THE MAMMOTH MINE, ANTIMONY CANYON, GARFIELD COUNTY, UTAH

By
F. M. Byers, D. C. Duncan & W. H. Myers

U. S. GEOLOGICAL SURVEY

Surveyed in 1941



- Qd** Debris mantle, volcanic boulders and landslide material.
- Shs** Interbedded shale and thin-bedded sandstone.
- Sh** Gray and tan shale.
- Ss** Massive light gray ledge-forming sandstone.
- Sf** Gray and tan friable sandstone.
- Sl** Silicified sandstone.
- Stibnite and antimony oxide veinlets.
- ls** Light gray limestone.
- Cg** Boulder conglomerate.

- Contact
- Underground limit of silicified sandstone and limit of higher grade antimony ore.
- Strike and dip of beds.
- Face of open cut working
- Underground working
- Winze
- Mine dump
- Location of U.S. Bureau of Mines underground sample face.
- Location of U.S. Bureau of Mines open cut sample face.
- Prospect trench

