

PROJECTS OF THE ARIZONA BUREAU OF MINES

J. D. Forrester, Director

Completed during recent months:

- (A) The manuscript for a new Bibliography of the Geology and Mineral Resources of Arizona, 1845-1963. Of its approximately 5,000 entries, 48.6 percent are for the years since 1952.
- (B) The editing required of the Arizona Bureau of Mines for the new Geologic Map of Arizona, which is scheduled to be printed on a scale of 1:500,000 by the U. S. Geological Survey.
- (C) Publication of a map, scale 1:1,000,000, showing principal power and transportation facilities in Arizona.

In progress:

- (A) Studies of:
 - (a) Geology and mineral deposits of Pinal County.
 - (b) Geology and mineral deposits of a part of northwestern Mohave County.
 - (c) Diatomaceous earth deposits in Arizona.
 - (d) Arizona iron deposits.
 - (e) Arizona thermal waters.
- (B) Examination of:
 - (a) State land grants to the University of Arizona.
 - (b) Sites for dams and reservoirs (in cooperation with the Arizona Game and Fish Department).
- (C) Compilation of data related to the drilling for and development of oil, gas, helium, water, and evaporites in Arizona (with cooperation of U. S. Geological Survey, Oil and Gas Conservation Commission, and Museum of Northern Arizona).