STATE OF ARIZONA



DEPARTMENT OF MINES AND MINERAL RESOURCES -

Mineral Building • State Fairgrounds • Phoenix, Arizona 85007

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MAPS AND BOOKS FOR

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ARIZONA GOLD AND GOLD PROSPECTING

November 1988

ARIZONA LODE GOLD MINES AND GOLD MINING, ARIZONA GEOLOGICAL SURVEY BULLETIN

A 254 page book on lode (hardrock) gold deposits. The book contains descriptions of most past producing lode gold mines in Arizona. It is divided into chapters by counties. There are chapters on small mine development, mining laws and prospecting. <u>The chapter on mining law is out-of-date and should not be used</u>. The book was published in 1934 with only slight revisions in 1967. It is available by mail order or counter sales at the Arizona Geological Survey.

<u>GOLD PLACERS AND PLACERING IN ARIZONA, ARIZONA GEOLOGICAL SURVEY BULLETIN</u> 168 A 124 page book on placer gold deposits. Published in 1961. The book contains descriptions of most past producing placer gold mines and deposits in Arizona. The book is divided into two parts: Part I, "Arizona Gold Placer Deposits" and Part II, "Small Scale Gold Placering." It is available by mail order or counter sales at the Arizona Geological Survey. It is also for sale at the Arizona Department of Mines and Mineral Resources Mineral Museum.

<u>PLACER GOLD DEPOSITS OF ARIZONA, U. S. GEOLOGICAL SURVEY BULLETIN</u> 1355. A 103 page book with a 30" X 30" folding map on placer gold deposits in Arizona. Published in 1972. This excellent bulletin is out of print and no longer available from government sources. Reprints of the map are available from the Arizona Department of Mines and Mineral Resources.

<u>MINERAL AND WATER RESOURCES OF ARIZONA, ARIZONA GEOLOGICAL SURVEY BULLETIN 180</u> This comprehensive book contains a 12 page chapter on placer and lode gold. Published in 1969. The book also contains individual chapters on all other Arizona metallic and nonmetallic mineral commodities. The book contains over 60 chapters and 638 pages. It is a valuable compendium of mineral resource information on Arizona. Many references are listed for each chapter. It is available by mail order or counter sales at the Arizona Geological Survey.

UNITED STATES MINERAL RESOURCES, U. S. GEOLOGICAL SURVEY PROFESSIONAL PAPER 820

This book is a nation wide compendium similar to the one immediately above. It contains a 13 page chapter on gold. Published in 1973. The 722 page hard bound book contains chapters on all metallic and nonmetallic mineral resources in the United States.

**Available from the Superintendent of Documents.

<u>MINERAL FACTS AND PROBLEMS U. S. BUREAU OF MINES BULLETIN 675 (1985)</u> Contains a 16 page chapter on gold and its technology, industry, production, and consumption. The 956 page hardbound book contains chapters on all mineral commodities. [This publication is updated every five years] **Available from the Superintendent of Documents.

GOLD IN THE UNITED STATES, U.S. GEOLOGICAL SURVEY M.R.24

A map of gold occurrences throughout the United States. Available from the U. S. Geological Survey, Branch of Distribution, Box 25286, Federal Center, Denver, Colorado 80225.

HANDBOOK FOR PROSPECTORS

Fifth edition. Richard M. Pearl, 472 pages. This book contains an 11 page chapter on precious metals as well as information on general prospecting, geologic occurrence of lode and placer deposits, and highlights of opening a mine, mining techniques, and marketing. Available from most book stores.

SUGGESTIONS FOR PROSPECTING

U. S. Department of Interior, Geological Survey. A 24 page pamphlet which discusses prospecting for gold and other minerals. Includes brief discussions of various prospecting methods. A <u>single</u> copy is available free by writing to the U. S. Geological Survey, Branch of Distribution, 1200 South Eads Street, Arlington, Virginia 22202.

LAWS AND REGULATIONS GOVERNING MINERAL RIGHTS IN ARIZONA

This book explains the Federal and State laws and regulations regarding locating (staking) and maintaining title to mining claims on Federal land in Arizona. Further, the book explains the procedure for acquiring mining rights on State owned Trust Lands. Chapters are also included on lands open (or closed) to prospecting and on permit requirements for prospecting activities on Federal land which involve significant surface disturbance. It is available from the Arizona Department of Mines and Mineral Resources.

Mail order addresses if not given above:

Mail order and over the counter sales from the Arizona Geological Survey (formerly the Bureau of Geology and Mineral Technology)

Arizona Geological Survey 845 North Park Avenue Tucson, Arizona 85719 (602) 882-4795

** Superintendent of Documents

U.S. Government Printing Office Washington, D. C. 20402