DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT
OF 85-512
PLATE 1

EXPLANATION

- Qs Surficial deposits
- Qos Older surficial deposits
- QTg Gravel
- QTa Altered rock (gypsum, sulfur, chalcedony)
- Td Diatreme deposit
- Tt Tuff
- Tb Basalt
- Ts Sedimentary rocks
- Mrs Rest Spring Shale
- Mp Perdido Formation
- Oa Antelope Valley Limestone
- Op Pogonip Group, undivided
- €n Nopah Formation, upper member
- €nd Nopah Formation, Dunderberg Shale Member
- €bk Bonanza King Formation
- €c Carrara Formation
- €z Zabriski Quartzite
- €Pw Wood Canyon Formation

Contact
Fault
Thrust fault, saw teeth on upper plate
Low-angle normal fault, tick marks on upper plate
CR022 Rock sample locality and number

SCALE 1:12 000
½ 0 1 MILE
5 0 1 KILOMETER

Base from U.S. Geological Survey

Geology from C.T. Wrucke, 1985 (unpublished data)

MAP SHOWING GEOLOGY AND ROCK SAMPLE LOCALITIES IN THE CRATER MERCURY-SULFUR-GYPSUM MINERALIZED AREA, INYO COUNTY, CALIFORNIA

By
M. S. Erickson, S. P. Marsh, and T. A. Roemer

1985

This map is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey editorial standards