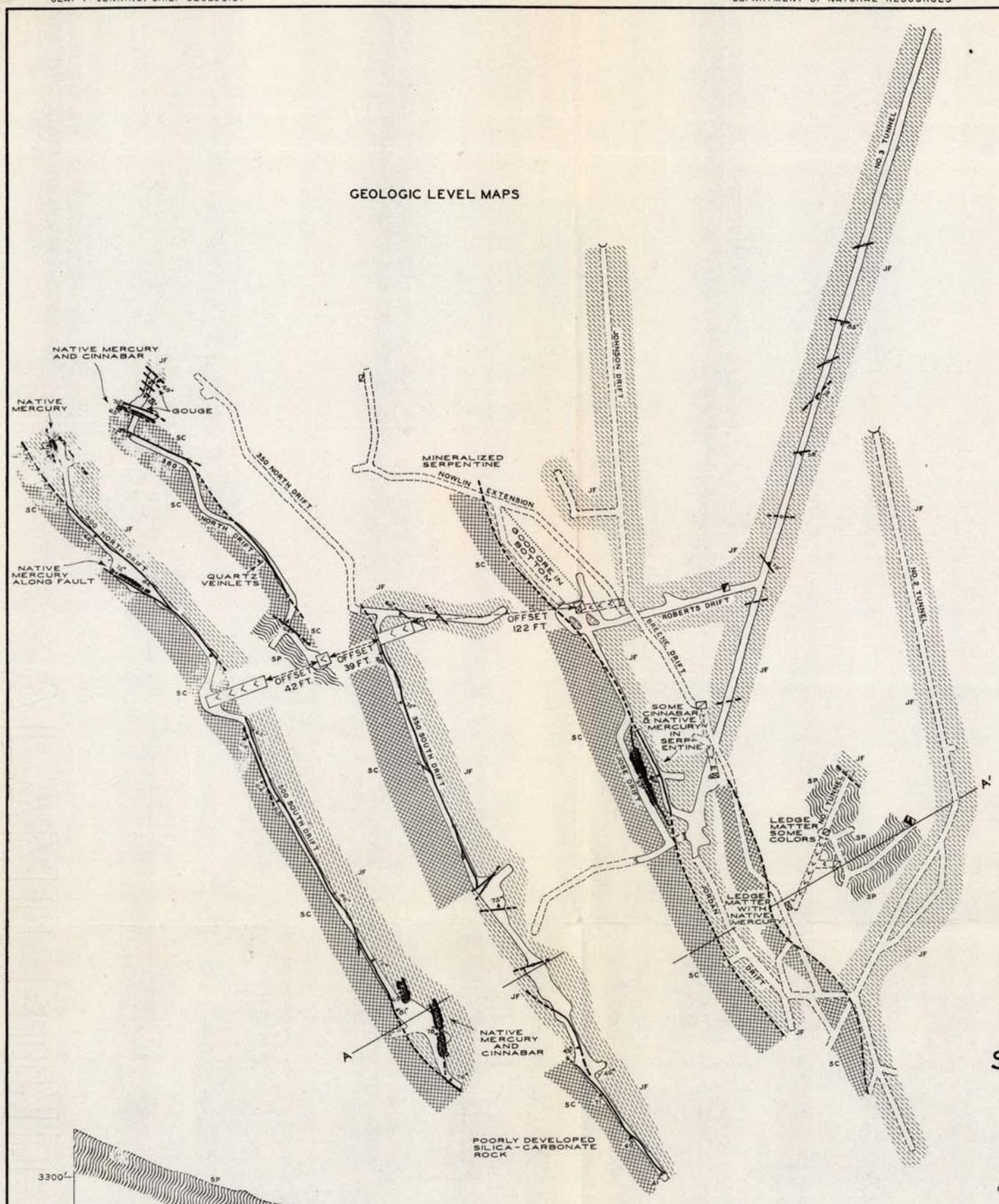
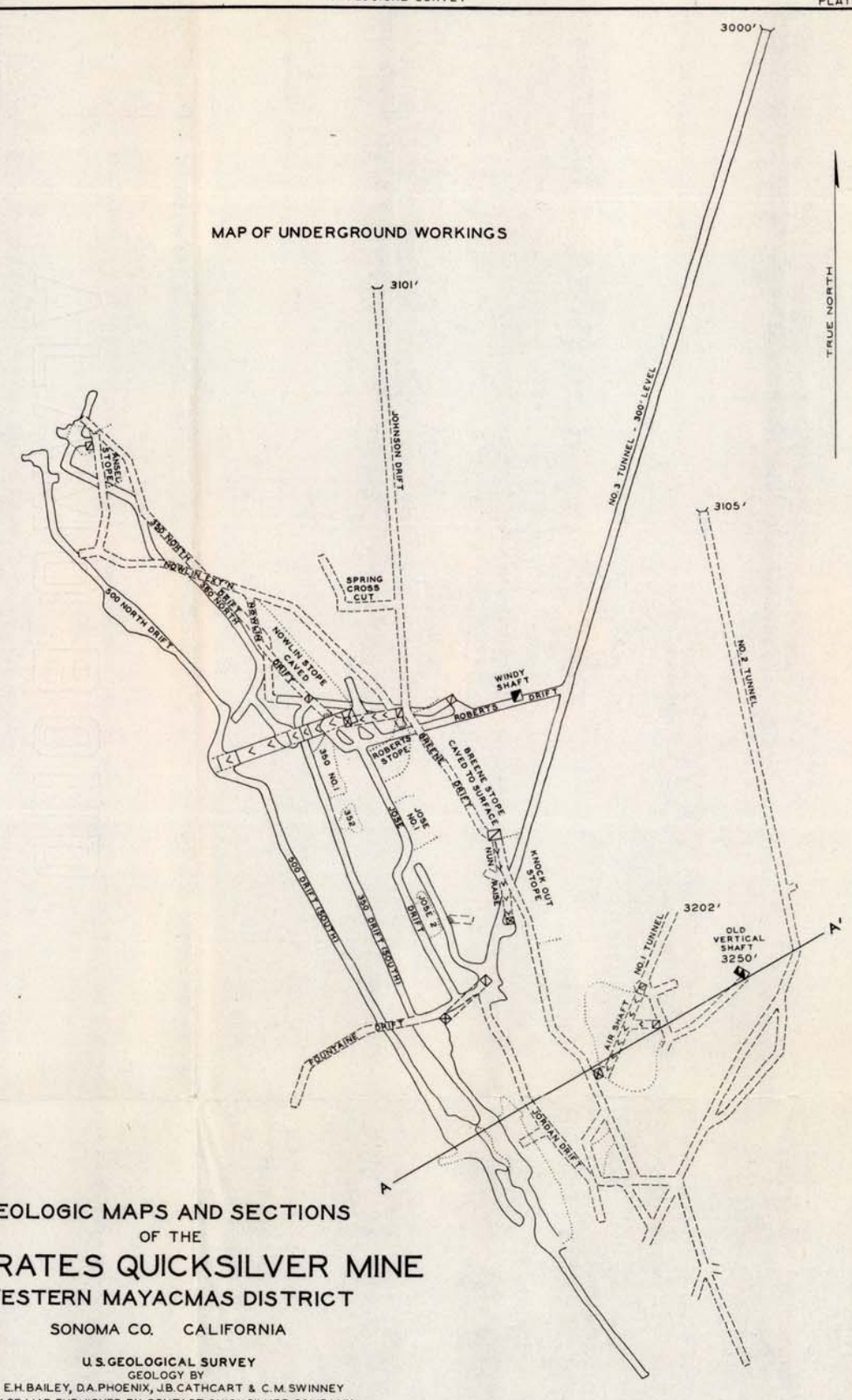
GEOLOGIC LEVEL MAPS



MAP OF UNDERGROUND WORKINGS

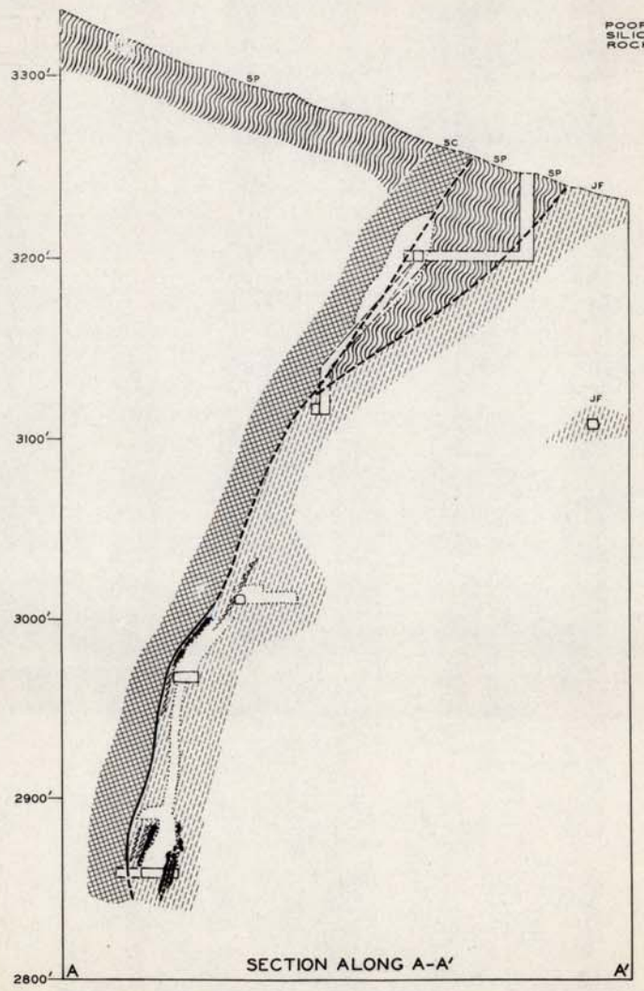


GEOLOGIC MAPS AND SECTIONS
OF THE
SOCRATES QUICKSILVER MINE
WESTERN MAYACMAS DISTRICT
SONOMA CO. CALIFORNIA

U.S. GEOLOGICAL SURVEY
GEOLOGY BY
E.H. BAILEY, D.A. PHOENIX, J.B. CATHCART & C.M. SWINNEY
BASE MAP FURNISHED BY CONTACT QUICKSILVER COMPANY
GEOLOGY OF INACCESSIBLE WORKINGS COPIED FROM MAP BY W. FORSTNER

SCALE
100 80 60 40 20 0 100 FT.

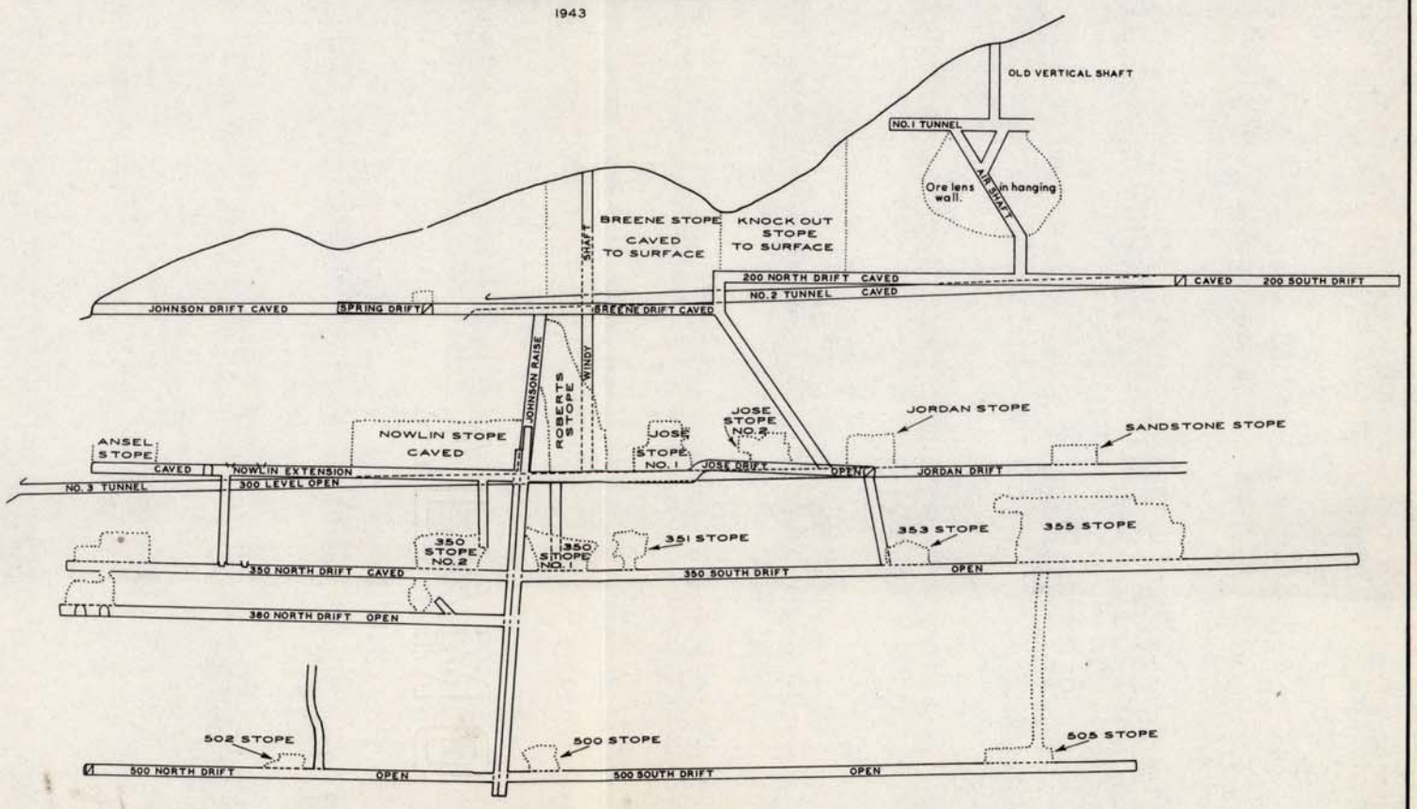
1943



SECTION ALONG A-A'

EXPLANATION

- CINNABAR AND NATIVE MERCURY
- SC — SILICA-CARBONATE ROCK
- SP — SERPENTINE
- JURASSIC — JF — FRANCISCAN GROUP SANDSTONE AND SHALE
- FAULT
- WORKINGS
- INACCESSIBLE WORKINGS
- STOPES
- HEAD OF SHAFT
- HEAD OF RAISE OR WINZE
- FOOT OF RAISE OR WINZE
- INCLINE, CHEVRONS POINT DOWN
- TUNNEL
- TUNNEL, BLOCKED



LONGITUDINAL PROJECTION ALONG A VERTICAL PLANE STRIKING N27°W