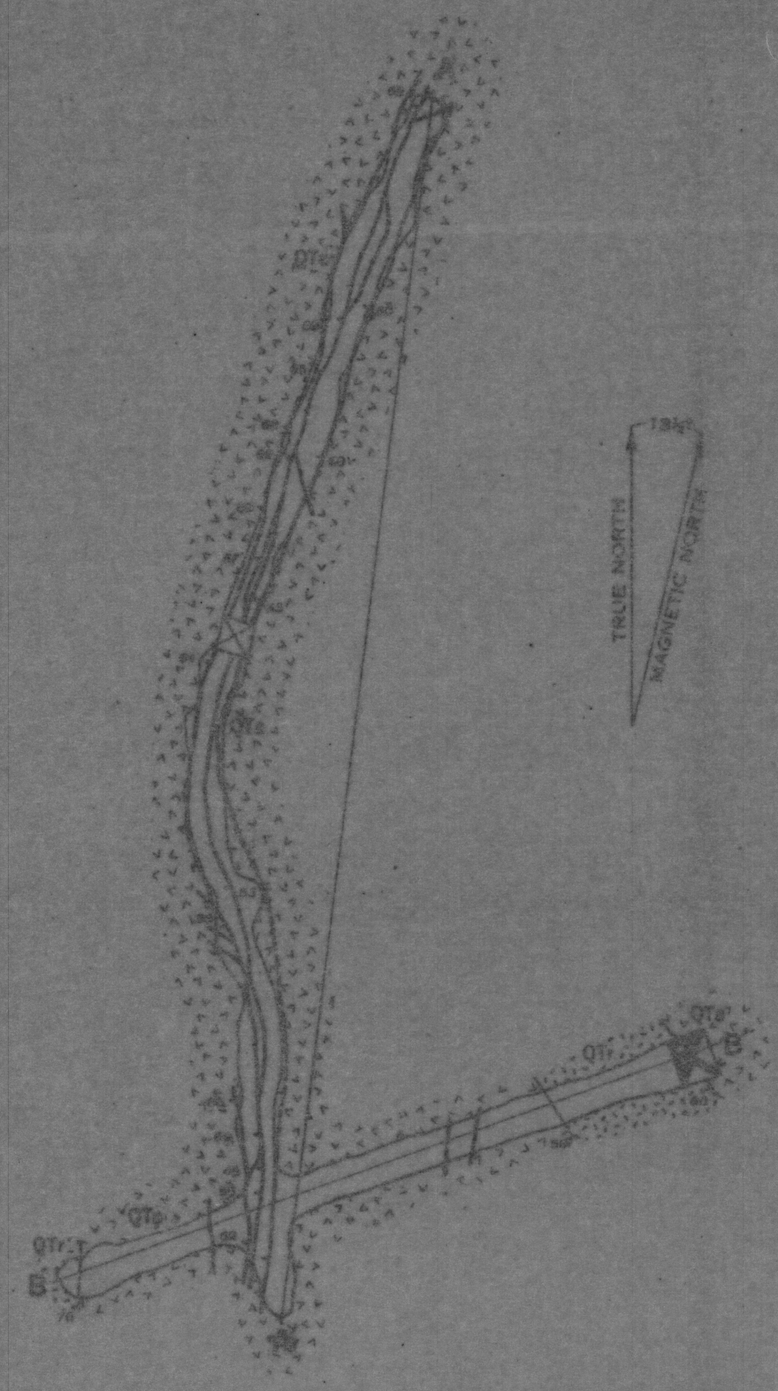
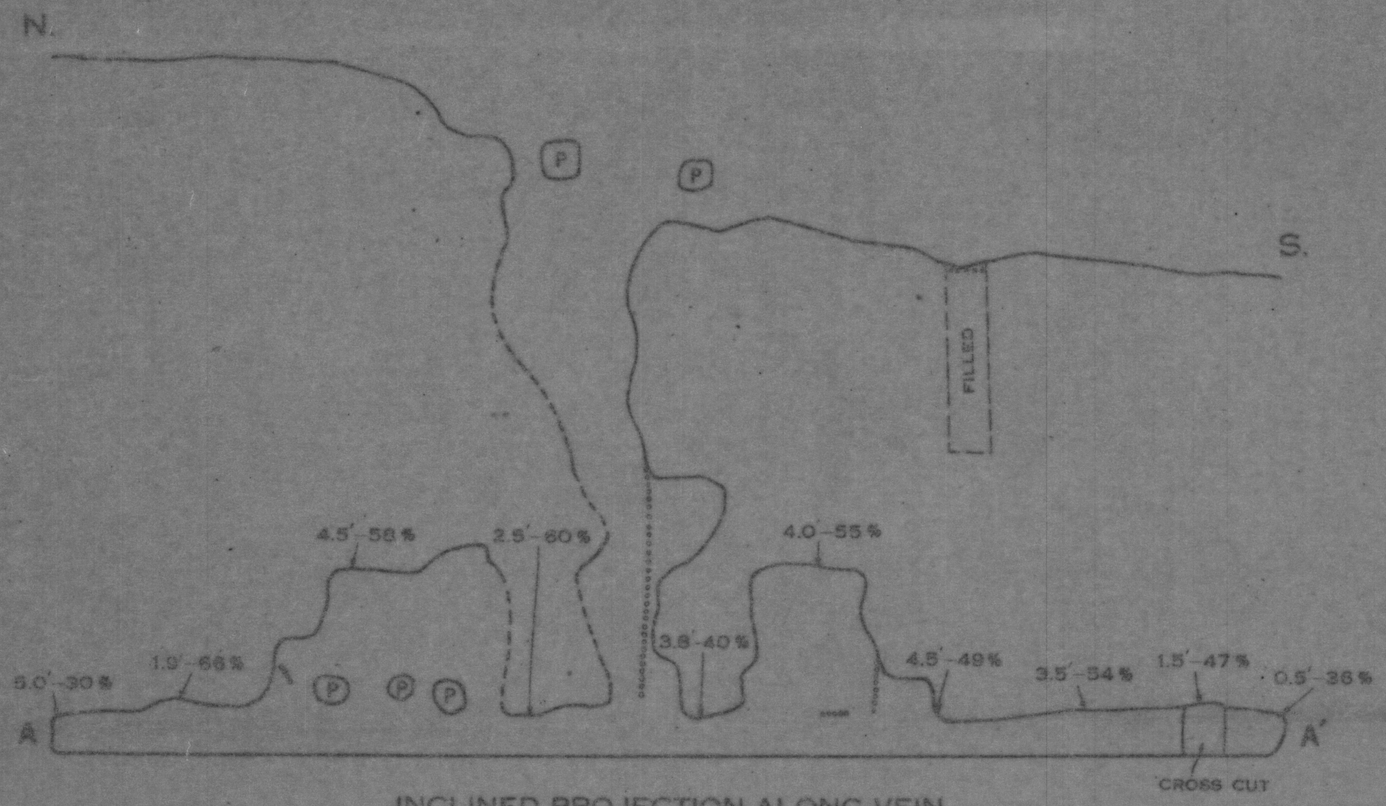
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

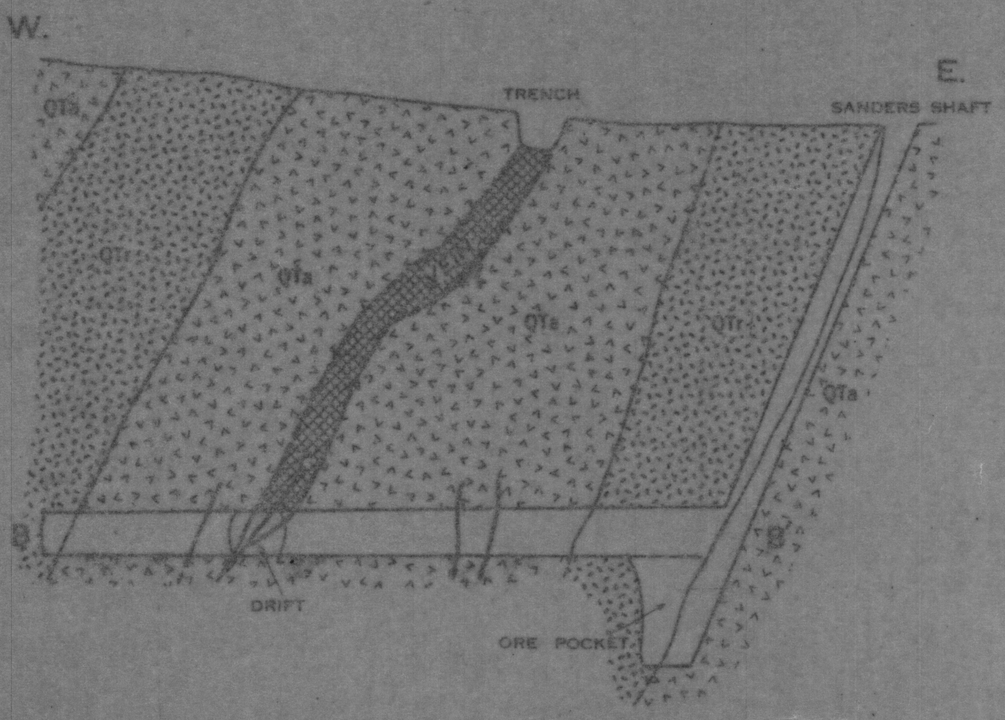
STRATEGIC MINERALS INVESTIGATIONS
PLATE 5 PRELIMINARY MAPS 3-207



PLAN OF 71-FOOT LEVEL



INCLINED PROJECTION ALONG VEIN



CROSS SECTION THROUGH SANDERS SHAFT

EXPLANATION

- QTa — Andesite porphyry
- QTr — Rhyolite
- TERTIARY OR QUATERNARY
- Quartz-fluorite vein
- 2.5' 60% — Width of vein and CaF_2 content
- Fault, showing dip
- Igneous contact, showing dip
- Bottom of inclined shaft
- Raise
- P — Pillar
- Lagging

0 20 40 60 80 100 FEET

Tape and compass survey
by R. D. Trace and J. K. Grunig
April 1944

LEVEL MAP AND PROJECTIONS, LUCKIE NO. 1 FLUORSPAR MINE, GREENLEE COUNTY, ARIZONA

ADMMR 0029-007