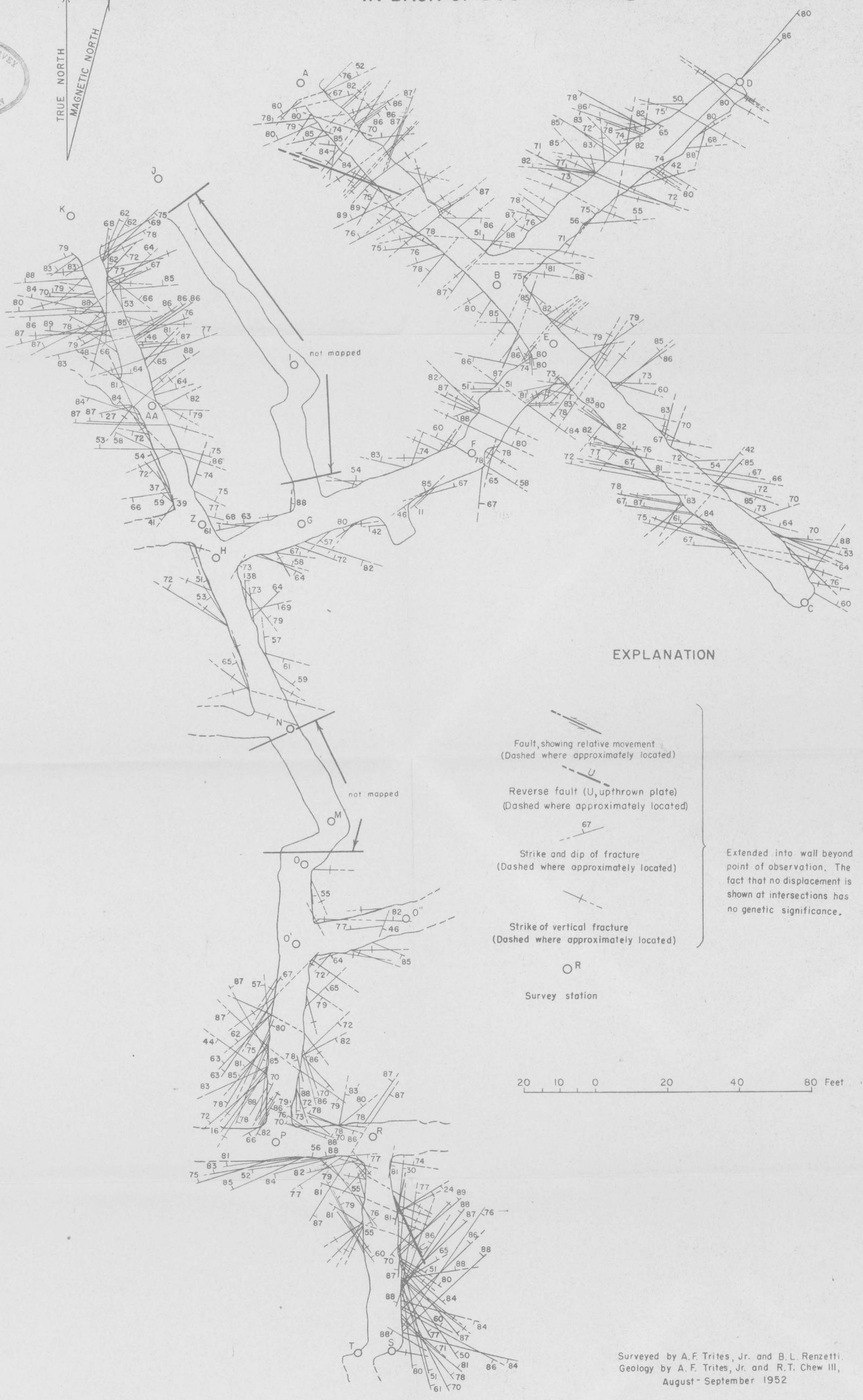
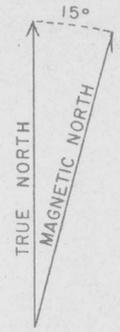


(200)
T67um
70.645

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

U.S. GEOLOGICAL SURVEY
DENVER
JUL 18 1983
LIBRARY
GEOLOGIC DIVISION



EXPLANATION

- Fault, showing relative movement
(Dashed where approximately located)
 - Reverse fault (U, upthrown plate)
(Dashed where approximately located)
 - Strike and dip of fracture
(Dashed where approximately located)
 - Strike of vertical fracture
(Dashed where approximately located)
 - Survey station
- Extended into wall beyond point of observation. The fact that no displacement is shown at intersections has no genetic significance.

20 10 0 20 40 80 Feet

Surveyed by A.F. Trites, Jr. and B.L. Renzetti.
Geology by A.F. Trites, Jr. and R.T. Chew III,
August-September 1952

FIGURE 4. PLAN MAP SHOWING FRACTURES AND FAULTS,
HAPPY JACK MINE, SAN JUAN COUNTY, UTAH