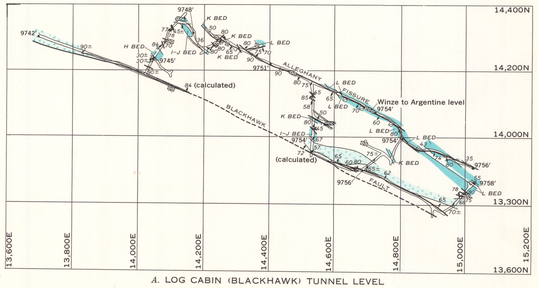
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 723
PLATE 3



A. LOG CABIN (BLACKHAWK) TUNNEL LEVEL

EXPLANATION

Limestone or altered equivalent

Hornblende latite porphyry

Contact (mapped at floor)
Dip shown where known. Dashed where approximately located

Fault or fissure, showing dip or direction of dip (mapped at floor)
Dashed where inferred.
u, upthrown side; d, downthrown side

Strike and dip of bedding

Strike and direction of dip of bedding

Altitude of mine floor, in feet
Based on mining company data, and not tied exactly to datum of plate 1

Shaft

Shaft going above and below levels

Foot of winze or raise

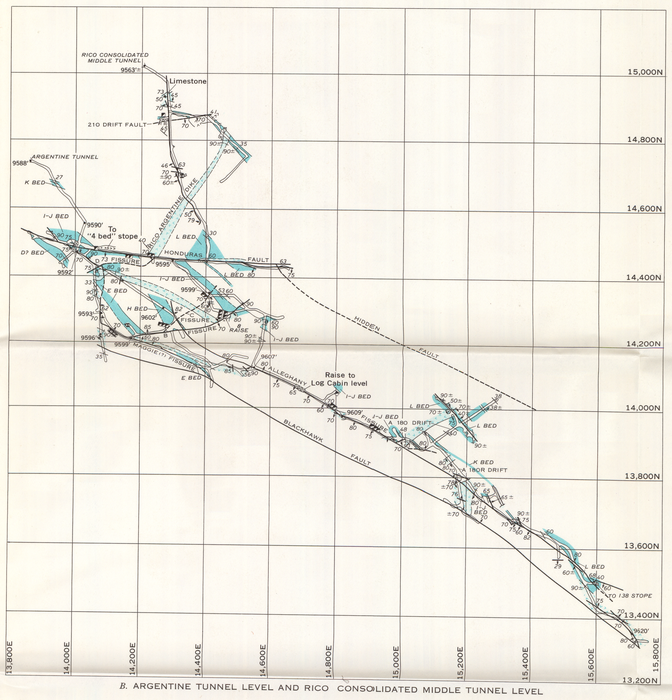
Head of winze or raise

Inclined working
Chevrons point down

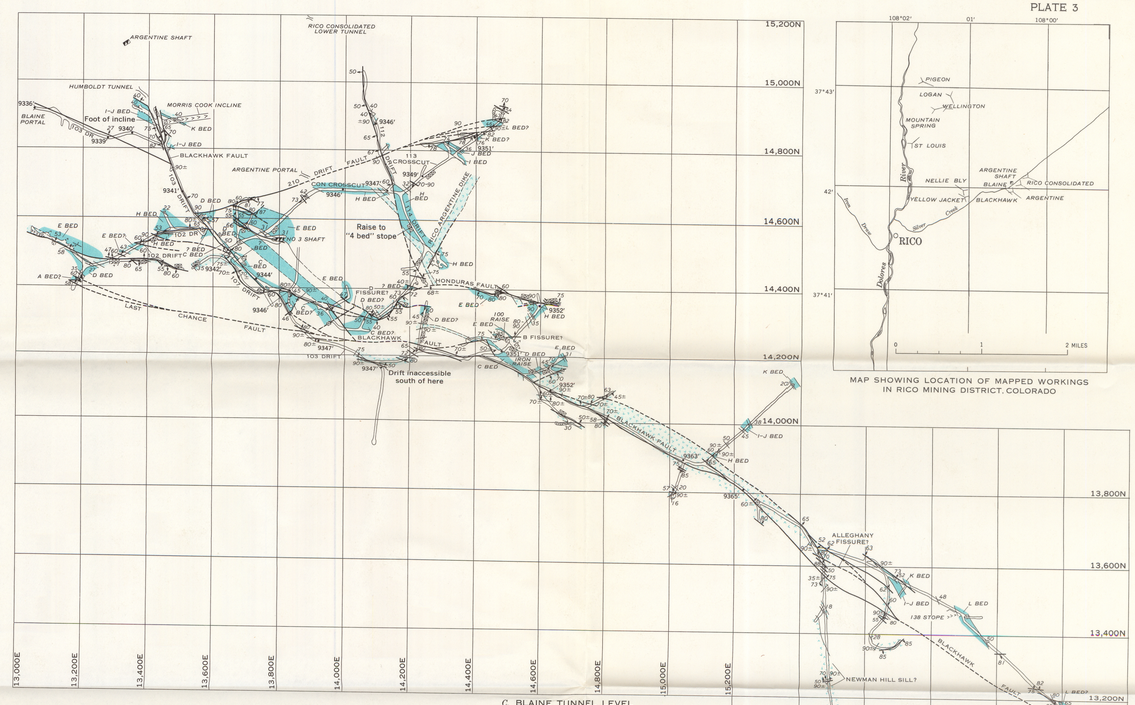
Portal of tunnel

Drill holes
DDH, diamond drill hole, showing inclination
CDH, churn drill-hole site

Cross section shown in figure 2

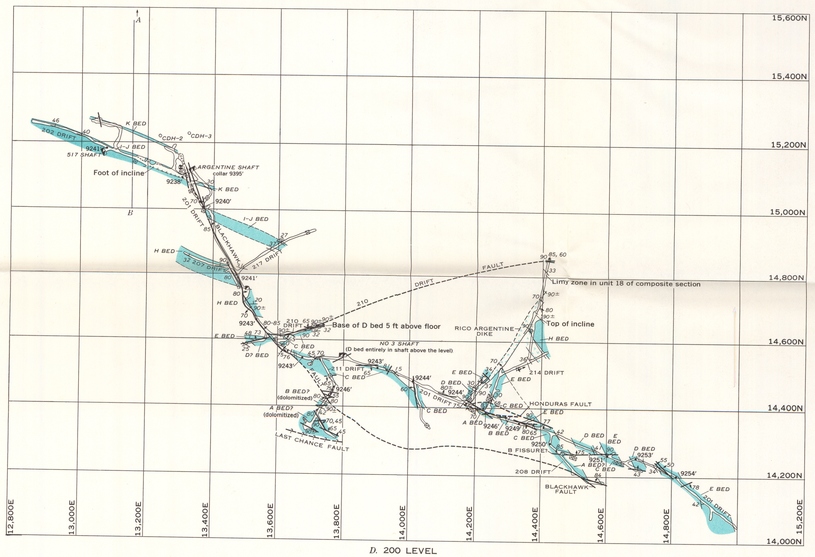


B. ARGENTINE TUNNEL LEVEL AND RICO CONSOLIDATED MIDDLE TUNNEL LEVEL

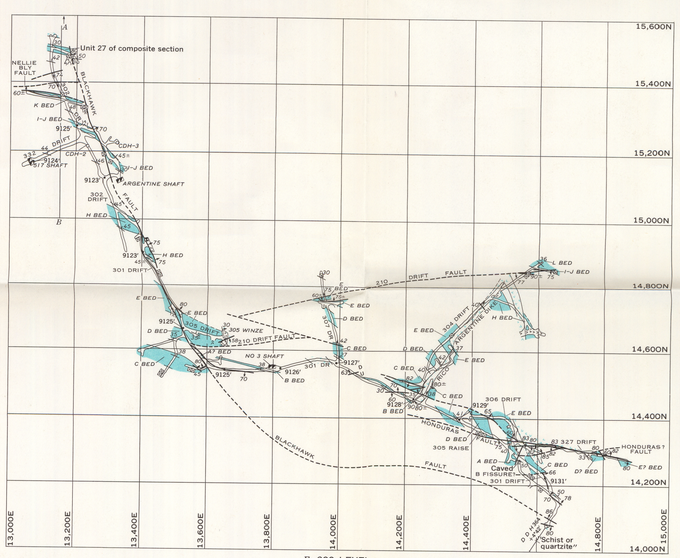


C. BLAINE TUNNEL LEVEL

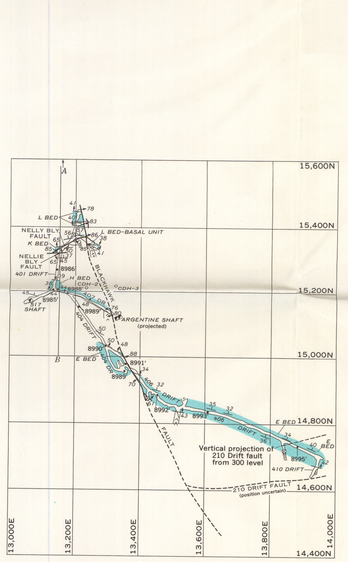
MAP SHOWING LOCATION OF MAPPED WORKINGS IN RICO MINING DISTRICT, COLORADO



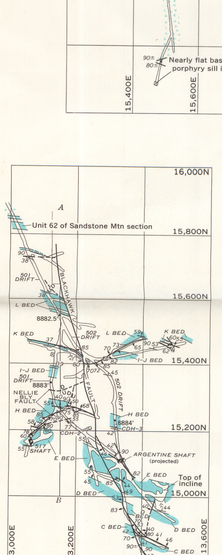
D. 200 LEVEL



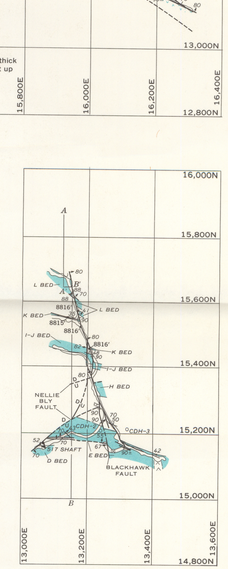
E. 300 LEVEL



F. 400 LEVEL



G. 500 LEVEL (ST LOUIS TUNNEL)



H. 600 LEVEL

0 50 100 150 200 400 600 800 1000 FEET

MAPS SHOWING THE GEOLOGY ON THE LOG CABIN, ARGENTINE, CONSOLIDATED MIDDLE, AND BLAINE TUNNEL LEVELS AND ON THE 200, 300, 400, 500, AND 600 LEVELS, RICO ARGENTINE MINE, RICO DISTRICT, COLORADO

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