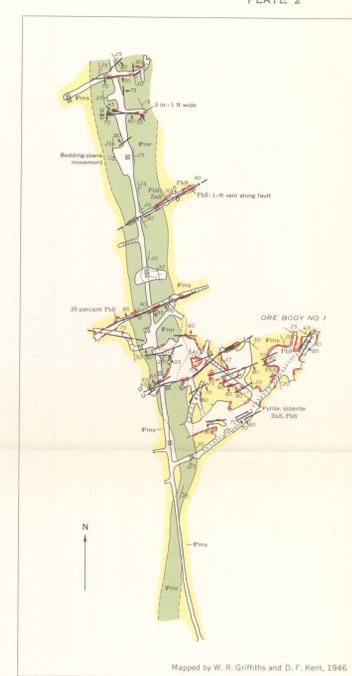


WILFLEY AND KIMBERLY MINES

Geology by A. H. Koscsmann, assisted by J. W. Odell, 1943
Plan of workings after Wilfley Leasing Co.



PART OF THE
ROBINSON MINE

EXPLANATION

- Ti Lincoln Porphyry
- Tc Quail Porphyry
- Te Elk Mountain Porphyry
- Pms Minturn Formation
- Pmq
- Pmsh
- Pms
- Pms
- Pms

Limestone members separated by alternating units of sandstone and shale
Pms, sandstone
Pmq, White Quail Limestone Member
Pmsh, shale
Pms, Robinson Limestone Member

Contact, showing dip
Dashed where approximately located, inferred, or projected

Fault, showing dip, and displacement, in feet
Dashed where approximately located. U, upthrown side; D, downthrown side. Arrows indicate relative direction of movement

Shear zone

Minor anticline

Shooting plunge

Trough of small syncline
Showing direction of plunge

Strike and dip of beds

Ore
Dashed where discontinuous

Drill hole and number

Portal or adit

Top of shaft

Shaft, above and below level

Bottom of shaft

Workings

Inclined workings
Chevron point down

Subworkings

Winze or head of raise

Raise or foot of winze

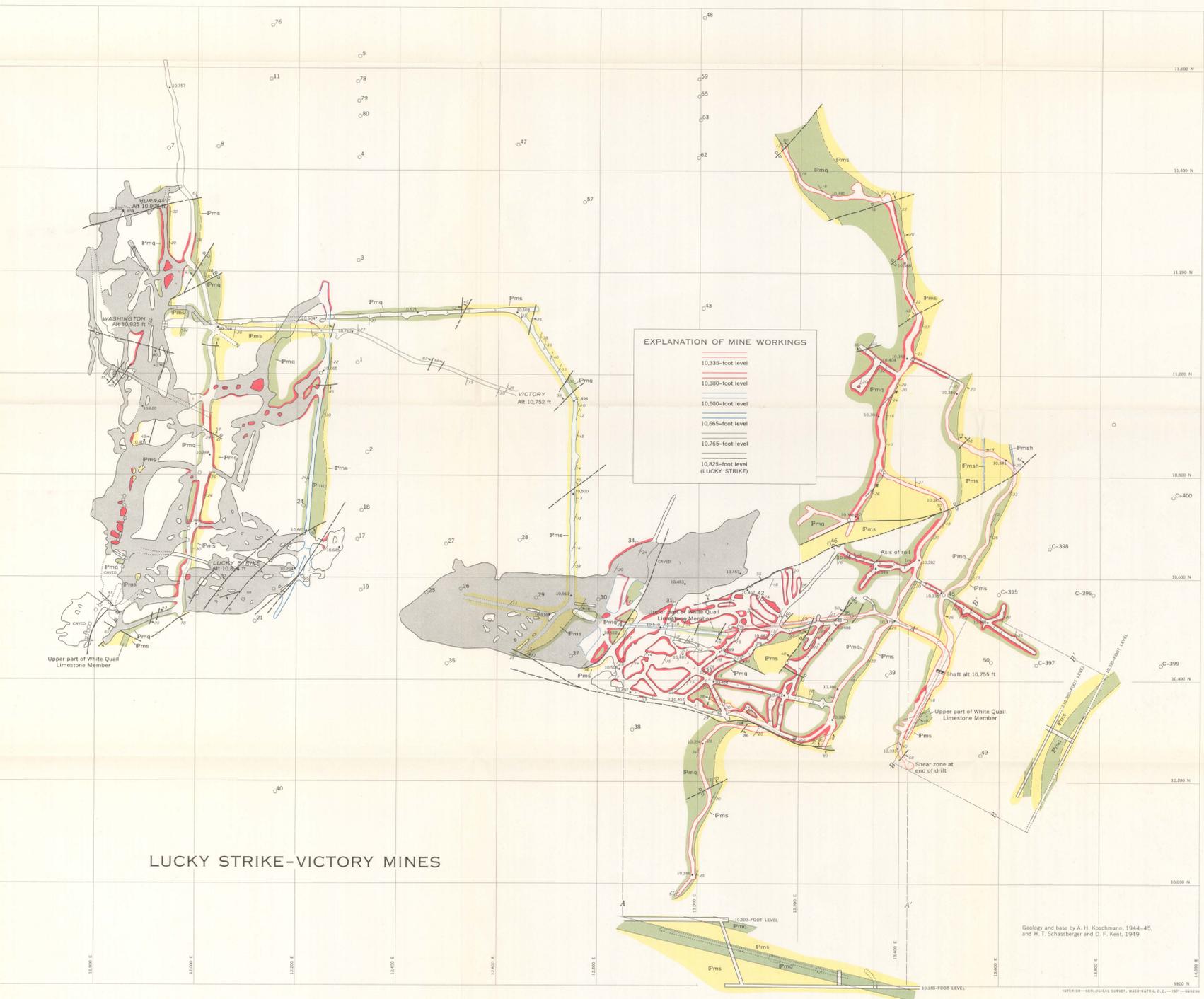
Ore chute

Stoped area

Lagging or cribbing along drift

Caved workings

- EXPLANATION OF MINE WORKINGS
- 10,335-foot level
 - 10,380-foot level
 - 10,500-foot level
 - 10,665-foot level
 - 10,765-foot level
 - 10,825-foot level (LUCKY STRIKE)



LUCKY STRIKE-VICTORY MINES

Geology and base by A. H. Koscsmann, 1944-45,
and H. T. Schassberger and D. F. Kent, 1949

UNDERGROUND GEOLOGIC MAPS OF THE WILFLEY AND KIMBERLY, ROBINSON, AND
LUCKY STRIKE-VICTORY MINES, KOKOMO-TENMILE DISTRICT, COLORADO

100 50 0 100 200 300 400 FEET