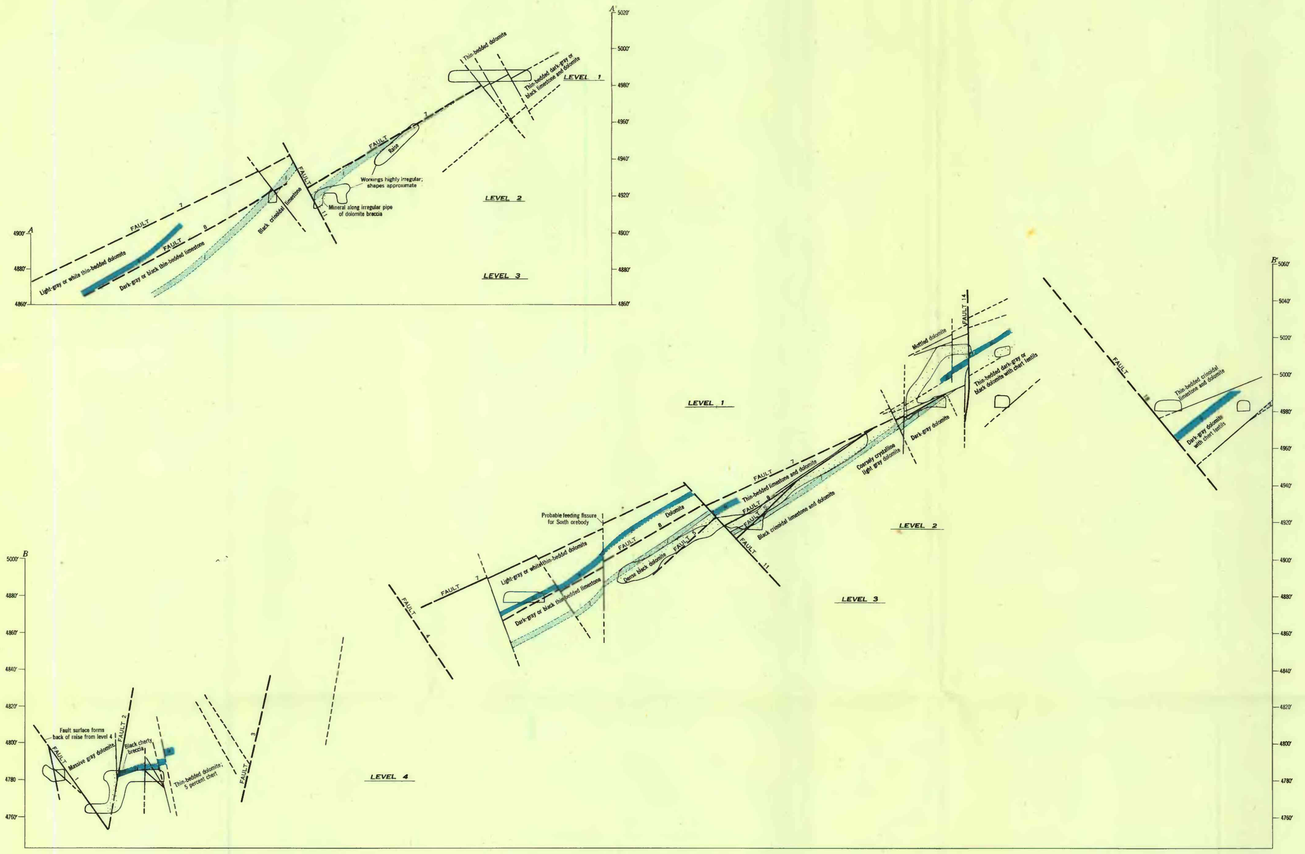

EXPLANATION

Mississippian — Anchor limestone member of Monte Cristo limestone

- Limestone
- Dolomite

} In units from a fraction of an inch to several feet thick

- Massive limestone
- Massive dolomite
- Chert

Hanging-wall sequence

Intermediate sequence

Upper cherty beds of intermediate sequence

Lower chert beds of intermediate sequence

Footwall sequence

Indicates ore bearing zone in local sections

25 0 100 Feet

LEVELS 2 AND 3, ALONG LINE FF'

LEVEL 1, NORTH, ALONG LINE EE'

LEVEL 2, ALONG LINE DD'

LEVELS 1 AND 2, ALONG LINE CC'

LEVEL 4

SOUTH END, LEVEL 3

SOUTH END, LEVEL 1

EXPLANATION

Mississippian — Anchor limestone member of Monte Cristo limestone — CARBONIFEROUS

- Upper cherty beds
- Lower cherty beds

Contact, dashed where approximately located

Principal fault, dashed where approximately located
Includes major faults and faults genetically related to ore bodies regardless of amount of displacement

Minor fault
Includes faults of small displacement not genetically related to ore bodies

Mineralized ground containing galena

50 0 150 Feet

Geology by Claude C. Allenthon, Jr. and Arthur Richards, February 1944

INTERIOR: GEOLOGICAL SURVEY, WASHINGTON, D. C.
M-41780

GEOLOGIC SECTIONS AND DIAGRAM SHOWING VARIATIONS IN LITHOLOGY, ANCHOR MINE, GOODSPRINGS DISTRICT, NEVADA