PL. IX

GEOLOGIC PLAN AND VERTICAL LONGITUDINAL PROJECTION of THE STANK MINE NEVADA MASSACHUSETTS COMPANY, MILL CITY, NEVADA

M.R.Klepper
C.W.Chesterman
P. Joralemon
U S Geological Survey

scale

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EXPLANATION

Conventions used on projection

Ore, N.S. Trend Varies

Ore, N.S. Trend 20° E.

Stanks vein, E. and W.

Outline of shafts and adits

Inaccessible workings

Estimates of grade of ore are based on examination of workings with ultra violet lamp and assay of samples taken

Rocks underlying Schists 0.2% WO3 and 0.15% Mo; Limestone 0.3% WO3 Igneous 0.2% WO3 Dacite 0.2% WO3 "very low grade"

Conventions used in plan

Schist in very thin beds, dip of beds indicated, approx. 45° W.

Mostly limestone

Hornfels — Soft brown, hard green and gray

Granodiorite and aplite

Hornblende andesite

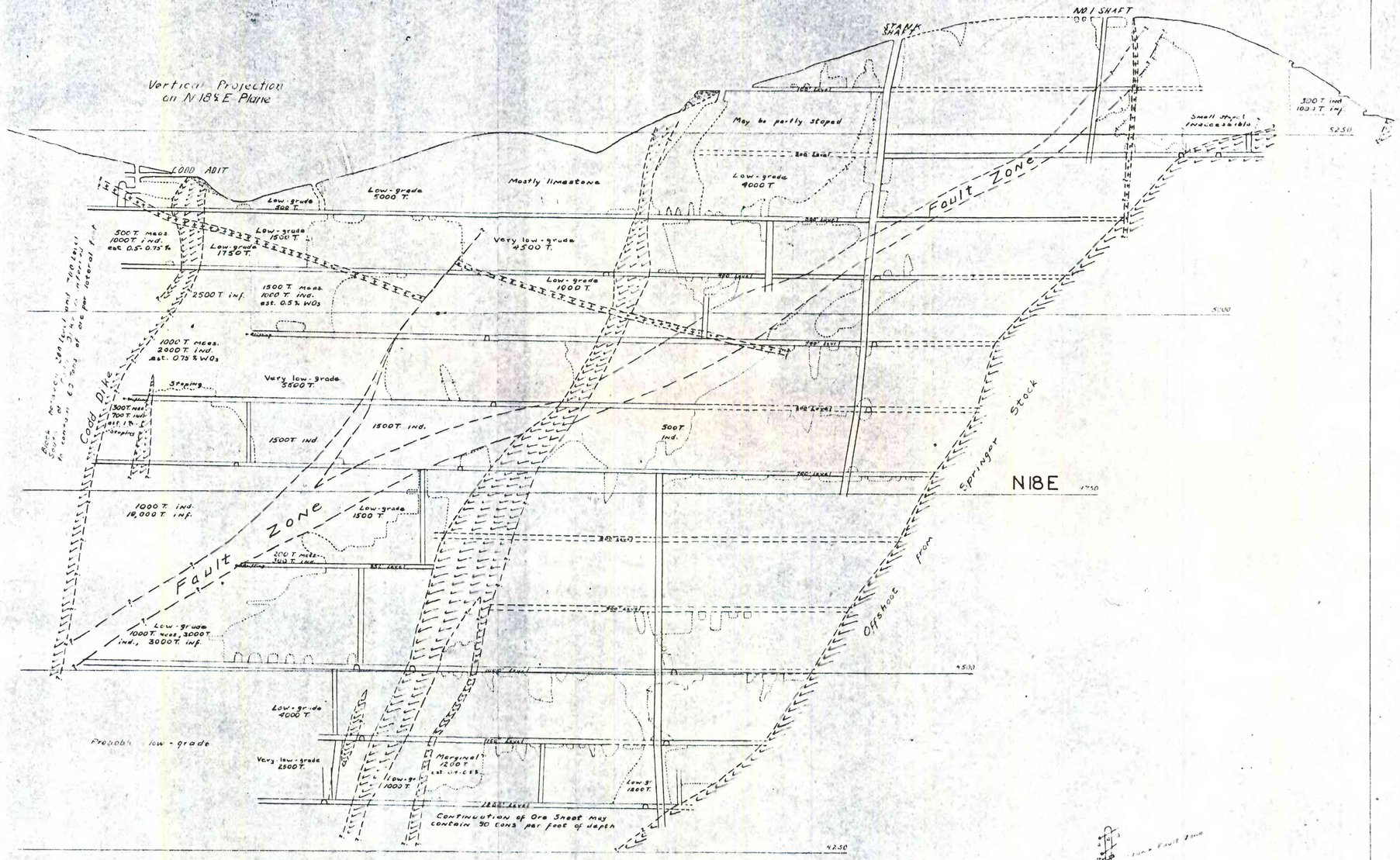
Faults — Pre-mineral; Post mineral; Projected

Inaccessible workings

Map and projection are partly based on transit surveys by the Nevada Massachusetts Company engineers

S 18 W

N 18 E



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Nevada (Mill City area), Geol. U.S. 1943.
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