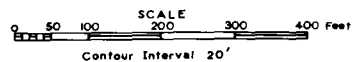
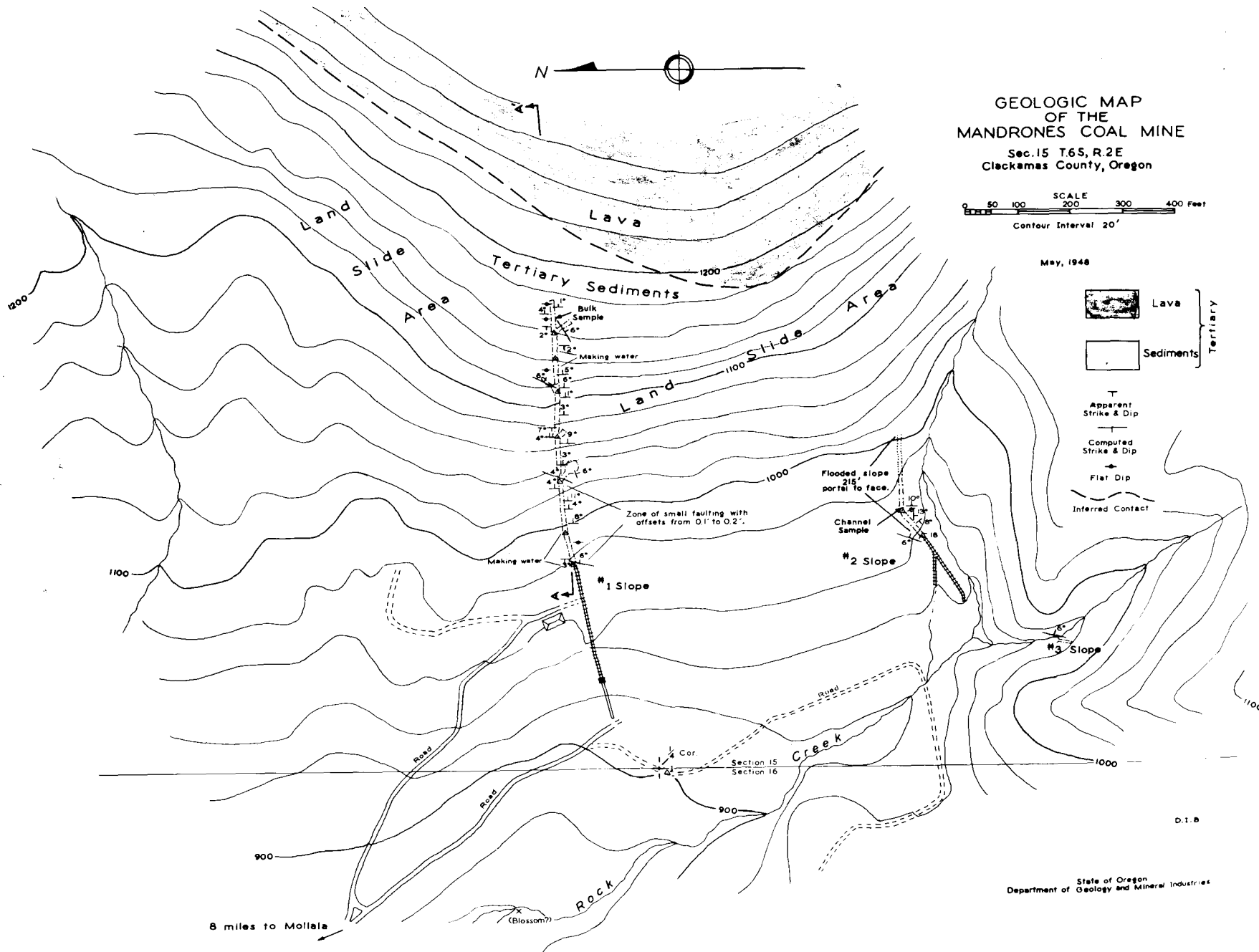
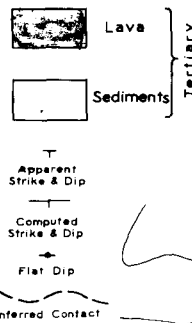


Index Map Showing Location of Mandrones Coal Mine, Clackamas County, Oregon

GEOLOGIC MAP
OF THE
MANDRONES COAL MINE
Sec. 15 T6S, R2E
Clackamas County, Oregon



May, 1948



D. I. B.

State of Oregon
Department of Geology and Mineral Industries

MOTHER LODE

Mother lode Group.

Drinlap Lake to Battle Camp 3 miles
" " To Tunnel 2 miles.

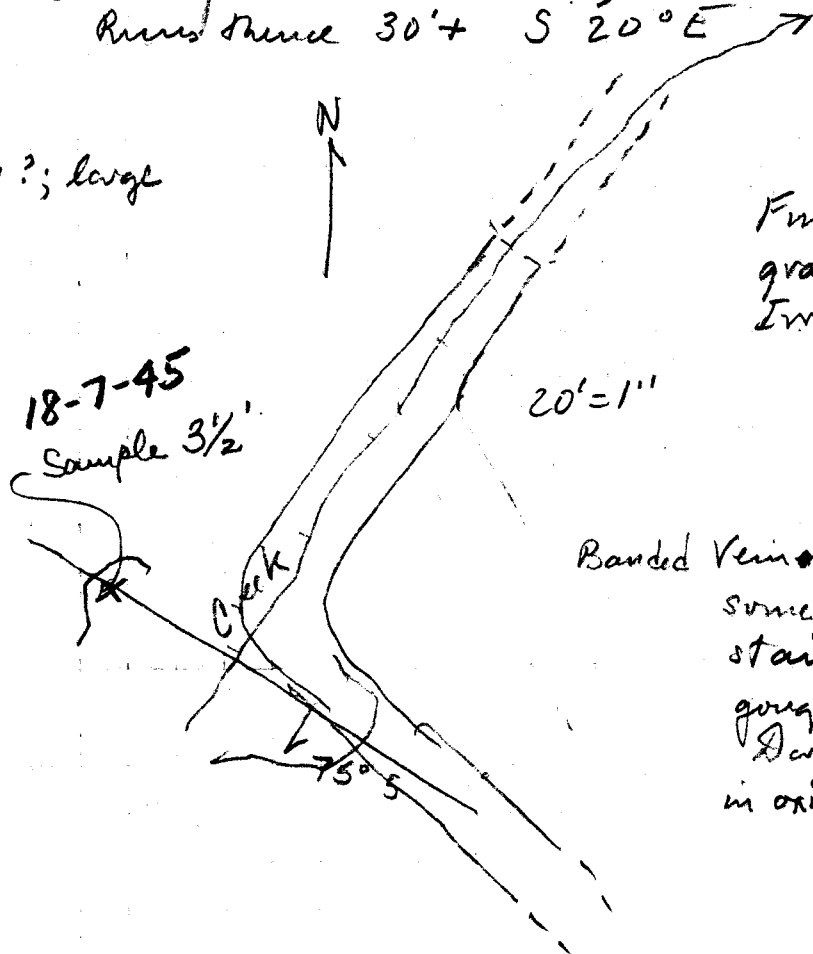
Tunnel in bed of creek beneath falls

Caved for 30' S 35° W,
Runs thence 30' + S 20° E →

Old boiler?; large
dump.

V

18-7-45
Sample 3 1/2'



Fine-grained spotted
gray-green andesite
Irregular fracture.

Banded veins of comb quartz,
some rose. Malachite
stain. Vein 3' ave, some
gouge or hanging.
Dumetals of hard quartz
in oxidized comb qtz.

