Narrow multiple shear zone with Calcite seams, strike N85°W, dips N 35° to 60°. Shear pinches & swells from 3 inches to 10 inches, exposed from left side in back to right side at sill. Free gold ore pocket in face, Mn oxides + Fe oxides present.

Country Rock- Meta-basalt? Gravel?

Elev. 21800'

Sample 1-5-31-72 8o Chip

back filled Crosscut

fractured limey argillite
Water deposited calcite cave wall seams stalactites

Sample 2-5-31-72 6o Chip

No. 2

Elev. 21860

Dixie (Dixie Queen) Mine
Au Lode
NE 1/4 SE 1/4 NW 1/4 Sec. 18, T37S, R 3 W.
Gold Hill District
Jackson County, Oregon

Scale 1 inch = 30 feet

Map - Brunton Compass + Tape survey by
L. Ramp + N. Peterson June 1, 1972
1. N80°W - 30' to portal
2. N80°W - 28' to face

Country rock is hard: gray meta- gneiss & meta- ash- schist possibly meta- syenite

multiple shear with calcite seams
N82°W dipping N37°58'
about 3" wide
Shear is
confined to 10" to 15" wide ginju + swells
expanded from left side in
back to sills.
Township 37S Range 3W W.M. Rogue River, Sec. 18

Sec. 18: DIXIE MINE S. 1/2 of the N. 1/2

Comes located by County Surveyor.

Signature Ray Wolf

Date 9-6-78