Art Fisher - Erickson

NW MINING CONFERENCE - TERRACE

882524

Nov. 5/84

DUTHIE - Paul Kindrat

- higher Ag-content at depth 3800' & below
- higher As-content near surface — above 3800'
  (more arsenopy, etc.)

5-6% arsenic in ore shipped

Lower Levels — mined ~ 35,000 tons — 45 g/ton Ag equiv.

Today — expanded 'reserves' - working on 20 g/ton Ag equiv

- high graded over past 4 yrs. to get enough money to build 50 tpd mill.
- Equipment (used) purchased for ~ $3/ton capacity ≈ $200,000

1984 (18 days) ~60 ton/day (8 hrs.) ~100 tons of con. (17,000 oz.) av. 170 oz Ag/ton 18-20% Pb

Transportation: rail (raw ore) / truck (con) to Trail

- 6 wks to 2 mos. for return money

Cost ~ $1/ton handling & trucking tailings

- put gravel over tailings & then topsoil