STEWART GROUP -- Ymir-Nelson Mining Division

The Stewart Group of 189 claim units covering over 17 square miles (45 square kilometers) is underlain by Rossland Volcanics and Hall sediments intruded or cut by many granitic stocks, plugs and dykes of various types. Since the property was staked by the Dennys in 1978 there has been well over one million dollars spent on it in exploration -- mostly in trying to prove up a large molybdenum deposit when prices of molybdenum were far higher than at present.

There is a considerable potential for a bedded type gold deposit as the geology is very similar to Northair's Willa Mine near Silverton and the old Rossland Gold Camp (B.C.'s second largest gold producer). Quintana proved up a huge zinc soil anomaly and recent soils taken over the same area run well in gold. There are mineralized quartz monzonite breccia zones, skarn zones, shear zones, gold veins and many lead-zinc showings -many of the above carrying low gold and silver values. There has been considerable exploration activity which is increasing each year in the area on all sides of the Stewart group. This area is being remapped by Treg Hoy of the Ministry of Mines and Petroleum Resources. The Dennys have copies of all the geological, geochemical and geophysical reports with accompanying mylars, maps, plans, ortho-photos from Shell's and Selco's work and their drill core, pulps, rejects and samples and maps and a report on U.S. Borax's (K.K.'s) work and some Lacana results. Assessment work is recorded for several years in advance on most of the claims. Access is by 4 different roads connecting to paved highways & a railroad, supply centres of Nelson, Castlegar and Trail are close, a year-round mining operation is quite feasible, mills are nearby and Trail smelter is only 25 miles away. Hydro-electric power is nearby and there is a plentiful supply of experienced miners and equipment operators in Ymir and Salmo. The owners - Eric and Jack Denny (50% each) have copies of the following:-

- 1. All descriptions in Minister of Mines Reports, G.S.C. Memoirs, Papers including maps and Economic Geology Series Bulletins and B. C. Bulletins.
 - 2. Fresno Group- Copper Horn Mining Ltd. AssessmentReport #1083- 1967. Geological mapping, magnetometer and geochemical surveys.
 - 3. Salmo Group Quintana Minerals Corp. Assessment Report #2301- 1970. Geological and Geochemical Surveys.
 - 4. Stewart Property- E. Denny. Assessment Report #7074- 1978.
 Line-cutting, geochemical & prospectingreport.
 - 5. Stewart Claims G.W. Turner Shell Canada Resources Assessment Report #7722 1979. Line cutting, geology, soil sampling, stream sediments, magnetometer, and electromagnetic ground survey.
 - 6. Stewart Claims-G.W. Turner-Shell Canada Resources- not an Assessment
 Report- 1980. Geology, fracture density, detailed
 geology and sampling. Whole rock analysis and diamond
 drilling.
 - 7. Stewart Claims-G.W.Turner-Shell Canada Resources-Assessment Report #10072- 1981. Geology, induced polarization, diamond drilling, line cutting.
 - 8. Stewart Project- B. Grant, T. Carpenter, Selco Inc. 1982.
 Geology and Airborne Input-Mag Survey. Ass. Rept. #11670
 - 9. Stewart Project- T. Carpenter, Selco Inc. 1983.

 Detailed geology, follow up of Airborne survey, diamond drilling, rock geochem. Ass. Rept. #12251
 - 10. Stewart Project- T. Carpenter, Selco Inc. 1984.

 Geology, soil sampling, rock geochem. Ass.Rept.#13166
 - 11. Various private, unpublished reports and maps.
 - 12. Orthophotos costing over \$18,000. prepared for Shell Canada Resources.
 - 13. All drill core from Shell Canada's diamond drilling, and rock samples, pulp, rejects, etc. are stored under cover at R. R. #1, Nelson, B. C.
 - 14. All drill core from Selco's diamond drilling and rock samples, pulps, rejects, etc. are stored under cover at R. R. #1, Nelson, B. C.
 - 15. We have mylar copies of all of Shell's and Selco's maps as well as some prints.
 - 16. We have copies of Knox, Kaufman's reports and maps of work done for U. S. Borax.
 - 17. We have some information on Lacana's work.