

NAME 01 BIBLIO

**MINISTRY OF ENERGY, MINES AND
PETROLEUM RESOURCES**
VICTORIA, BRITISH COLUMBIA

SUBJECT

HUMMING BIRD

82ESE057

SUB
FILE No. 01

001183

PROPERTY FILE

BRITISH COLUMBIA DEPARTMENT OF MINES AND PETROLEUM RESOURCES
MINERAL DEPOSIT INVENTORY

Property No. 1168 Metal Industrial Mineral Placer Coal Lapidary

Name: Current Humming Bird Previous _____
 C.G. and No. Humming Bird L 1369, HUMMING BIRD FR (L.1249), DK (L.1478),
 Operator/Yr. originally staked 1895
 Claim _____ Owner _____
 Operator _____ Year _____
 Claim _____ Owner F.A. Anderson
 Operator (owner) Year 1942-43
 Claim _____ Owner _____
 Operator J. McDonald et al Year 1925

Location: Map No. 82E/SE-57 N.T.S. 82E/1W Lat. _____ Long. _____
 M.D. Greenwood In park _____ E. & N. El. _____
 Location plotted _____ Precision _____

Status: Producer : Active Inactive L+ L M S S-
 Non-producer : Pot. prod. Under exploration Prospect Occurrence
 Reserves: L+ L M S S- Tons _____ Grade _____
 Est. potential: L+ L M S S- Grade _____

Development: Surface cuts, trenches.
 Underground shaft (150 ft), tunnel (144 ft) c 1925; drift³ (50 ft) '42 (+ adits)
 Drilling _____

Surveys: Geochem. 1974 Geophys. 1974 Geol. 1974
 References: M.M.A.R. 1925-193, 1929-255, 1942-59, 1943-63
Expl: 1975-E 11, 1977-E 13, 1978-E 16

Dept. expl. forms 1975 (1974 work)
 Asses. rept.: Geol. 5396 Geophys. 5396 Geochem. 5396
 Geological and maps Bull. 20 (pt. 3) 1945-p. 121

Recorded by pg 2/4/71 Revised by _____ Lib. Res. Comp. _____

Summary description Bedded limestone, replaced by silica along fractures, carries sulphides in stringers and isolated segregations along bedding-planes. To N. side have been intruded by a dark, fine-grained diabase dike. Vein-fissures in limestone & at contact w/ andesite.

Attitude of deposit: Strike sulphides in Dip 12° W Azimuth _____ Plunge andesite.

Size: Length _____ Width _____ Depth _____

Mineralogy: Major Limestone, silica, pyrite, marcasite

Econ. Significant Pyrite & marcasite (pyrrhotite?) carrying Au & Ag, sphalerite
 Minor arsenopyrite, galena, minor chalcopyrite

Significant minor elements: _____
 Assays: Ore sample (shaft): 1.08 oz/T. Au, 0.70 oz/T. Ag.

Production: Tons _____ Grade: Au _____ Ag _____ Cu _____ Pb _____ Zn _____

Others _____
 Remarks _____

Product(s) Au, Ag, Zn, Pb

Property No. 1168

82E/SE-57
1168