

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ KINSKUCH, REINA BLANCA (GOLD STRIKE)

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 55°39'	Long. 129°21'30"
Lat.	Long.

Mining Division Division minière	Skeena	District District	Cassiar
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County Comté	Township or Parish Canton ou paroisse
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Lot Lot	Concession or Range Concession ou rang
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Sec. Sect.	Tp. Ct.	R. R.
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OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Forest Kerr Mines Ltd.,  
583 Howe St.,  
Vancouver, British Columbia.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The area around the southern part of Kinskuch Lake is underlain mainly by northwest striking, easterly dipping andesite flows and tuffs exhibiting varying degrees of albite, chlorite, carbonate, and epidote alteration. Sedimentary rocks, mainly argillaceous siltstones, are interbedded with the volcanic rocks west of the lake. East- and north-striking dykes of porphyritic hornblende diorite and quartz monzonite porphyry intrude the andesitic rocks along both the south and west side of the lake. Narrow northeast-striking dykes of lamprophyre cut all rocks in the area. Pyrite in fractures and as fine disseminations is widespread in the andesites and hornblende diorites along the western margin of Kinskuch Lake. Chalcopyrite occurs with pyrite as disseminations and in irregular lenses and quartz veins in shattered andesites on a small peninsula near the southeast end of the lake. Most of the mineralized quartz veins and fractures are less than 1 inch wide, but a few attain a width of 3 feet. The best grades of copper mineralization occur in easterly trending veins and fractures which are offset by north-striking quartz-pyrite veinlets. A sample containing chalcopyrite in closely spaced

p.t.o. ...

Associated minerals or products - Gold, silver.  
Minéraux ou produits associés

HISTORY OF EXPLORATION AND DEVELOPMENT  
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This property is located around the south end of Kinskuch Lake, 12½ miles northeast of the community of Alice Arm.

The showings were originally staked by Gun Fiva, of Alice Arm, in 1938 as the 5 claim Gold Strike group; the claims subsequently lapsed. No further activity was reported until 1955 when the Kinskuch group of 10 claims, owned by Gun Fina, and the Reina Blanca group of 8 claims, owned by E. Samuelson and W. McLean, were optioned by Northwestern Explorations, Limited. The company staked an additional 25 claims. During 1955 and 1956 a total of 7,262 feet of diamond drilling was done in 25 holes. The option was apparently dropped.

Forest Kerr Mines Ltd. in 1965 acquired title to 150 claims staked by prospectors D.J. McDonald and Bob Zielinski and with additional staking brought the property to 181 recorded claims. Work during the year was carried out by Sulmac Exploration Services Limited and consisted of geological mapping, induced polarization and magnetometer surveys, and 1,247 feet of diamond drilling. Additional staking by the company expanded the property to 201 claims. In 1966 Forest Kerr optioned its wholly owned claims to Cyprus Mines Limited, who engaged Stokes Engineering and Management Company to carry out geological mapping, a geochemical survey and to supervise drilling near the southwest end of the lake.

The property in 1970 comprised the Kinskuch 1-3, 5, 7, 8, Timberland, Soul 1 & 2, Soul Fr., Jean, Sunshine 1-4, and Ted 1-6 claims. Kerr Addison Mines Limited carried out induced polarization and magnetometer surveys over 5 line-miles covering Kinskuch 1-3, Ted 4, and Soul 1 and 2 claims, and surface diamond drilling in 2 holes totalling 1,019 feet on Kinskuch 1 and 2 claims.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT (continued)

fractures assayed: Gold, 0.07 ounce a ton; silver, 0.20 ounce a ton; copper, 3.14%.

REFERENCES/BIBLIOGRAPHIE

Carter, N.C.; Kinskuch, Reina Blanca, King, etc.;  
Report of Minister of Mines & Petroleum Resources,  
British Columbia, 1966, p. 47.

Reports of Minister of Mines, British Columbia:  
1938, p. B 3; 1939, p. 67; 1955, p. 20; 1956, p. 21;  
1965, p. 55.

Geology, Exploration, and Mining; British Columbia Dept.  
of Mines: 1970, p. 90.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -  
accomp. Memoir 175.

Map 103 P, Nass River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	04-68	11-74					