PRODUCT	
PRODUIT	SILVER

PROVINCE OR PROVINCE OU TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA RÉGION DU S.N.R.C. 103 P/12 REF. RÉF. AG 6

NAME OF PROPE NOM DE LA PRO		SILVER HORDE	
OBJECT LOCATED OBJET LOCALISÉ			
UNCERTAINTY FACTEUR D'INCERTIT	TUDE	Lat. 55 <sup>0</sup> 42'50'' <i>Lat.</i>	Long. 129 <sup>0</sup> 31'10" <i>Long.</i>
Mining Division Division minière	Skeena	District District Cas	siar
County <i>Comté</i>		Township or Parish Canton ou paroisse	
Lot Lot		Concession or Range Concession ou rang	
Sec Sect.	Тр. <i>Сt.</i>	R. <i>R.</i>	

# OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Kitsault Silver Mines Ltd., 1400, 409 Granville St., Vancouver, B.C.

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rock consists of felsite and breccia of the Hazelton group. On the Silver Horde No. 2 claim, on the north side of Trout Creek, two sparsely mineralized silicified zones are exposed in trenches. One zone strikes about N20°E, is a few feet wide at least, and contains spherules of marcasite and some galena. The second zone, about 400 feet to the northeast, strikes N40°E, dips 65° southeast, and is similar to the other zone. A sample across the full width of the zone, about 5 feet, assayed: gold, trace; silver, 6.1 ounces; lead, 0.9%. An adit at the 1,825-foot elevation, and some 30 feet below the last described zone, penetrates under the surface showing but does not cross any similar mineralization. Several faults are crossed in the adit and the zone is presumably displaced along the faults.

The other claims of the Silver Horde group lie on the south side of Trout Creek and were staked on the projected strike of the mineralized zones on the Wolf property. Early exploration work south of the creek is reported to have dis-

Associated minerals or products Minéraux ou produits associés 1ead HISTORY OF EXPLORATION AND DEVELOPMENT HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

The Silver Horde claims are located on the east side of the Kitsault River, 16 miles north of the community of Alice Arm, and straddle the lower end of Silverwolf (Trout) Creek. The claims are adjoined on the northeast by the Moose and Climax groups and on the southwest by the Wolf group.

The Silver Horde claim Nos. 1-3 and Silver Horde Fraction (Lots 3802-3805) were located in 1915 by A. Milner and A. Davidson. Initial work on the property was done in trenching to the south of Trout Creek where a showing was uncovered which was considered to be the continuation of the No. 3 vein on the Wolf property. Granby Consolidated Mining, Smelting and Power Company, Limited optioned the Silver Horde claims in 1918 and diamond drilling in 8 holes was reported, from which assays of 4.5 to 13 ounces a ton in silver were said to have been obtained. The company dropped the option later in the year.

0.B. Bush & Associates are reported to have bonded the Silver Horde and Climax groups in 1920 but no work was reported under the agreement and the bond was apparently thrown up. The Silver Horde claims were Crown-granted to Davidson, Milner, and D.W. Cameron in 1923. Exploration and development work by the owners during the period 1924 through 1930 was concentrated on the north side of Trout Creek. Open cutting was done at the 1,300 and 1,850-foot elevations. Below the upper showing a crosscut adit was driven 54 feet in a northeasterly direction. At this point the tunnel forks, one going northwesterly and the other easterly; the tunnel was reportedly driven eastward 100 feet. No further work was reported. In 1951 the claims were owned by A. Davidson, G. Anderson, and A.D. York, all of Alice Arm.

Dolly Varden Mines Ltd. optioned the property in 1960. A subsidiary company, Kitsault Silver Mines Ltd., was formed in June 1963 to take over the option.

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DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT (Continued)

closed a replacement zone, up to 20 feet wide, that is similar to those on the adjoining Wolf claims.

(See: Wolf; Area 103 P/12, Ref. Ag 7)

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

- Geology of Upper Kitsault Valley Area, Sc. 1":2,250 feet, Fig. 1, Report of Minister of Mines, B.C., 1951, p. 79.
- Map 307A, Portland Canal Area, B.C. (Geol.) Sc. 1": 4 miles accomp. Memoir 175.

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

Map 103P/12

#### REMARKS/REMARQUES

#### REFERENCES/BIBLIOGRAPHIE

Black, J.M.; Silver Horde; Report of Minister of Mines, British Columbia; 1951, p. 96.

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 78, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia; 1916, p. 79; 1918, p. 61; 1922, p. 60; 1924, p. 55; 1930, p. 96.

Mineral Policy Sector; Corporation Files: "Kitsault Silver Mines Ltd."; "Bush Mines Limited".

BCI 103 0-P-203

Comp./Rev. By Comp./rév. par				 
Date Date	03/68			