PROVINCE OR

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PROVINCE OU

British Columbia

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

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DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Sedimentary rocks of Late Proterozoic to Ordovician age are crosscut by Mesozoic intrusives. Skarn occurs along favourable stratigraphic horizons in the metasedimentary rocks near the felsic intrusions. At the Kuhn showing scheelite, powellite and molybdenite occur as disseminations and veins in the skarn. The Dead Goat showing, located about 1 km southerly from the Kuhn zone, consists of disseminated scheelite in massive garnet, pyroxenite and pyrrhotite skarns.

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

The property is located about 6 km north-northwest of Cassiar.

N.T.S. AREA 104 P/5

RÉGION DU S.N.R.C.

REF. tr 1

RÉF.

The ground was held in 1978 by W. Kuhn as an extension of the Contact property about 2 km to the south (104 P/5, AG 1). Shell Canada Resources Ltd optioned the property in 1979. Work in 1979-81 included a magnetometer survey (50 km), geochemical soil, silt and rock surveys and 1 238 m of diamond drilling in 10 holes. Drill indicated reserves were reported as follows:

Kuhn zone - 409 300 mt - cutoff used - WO-0.48% \rightarrow MO - 0.134%. Dead Goat zone - 100 900 mt - cutoff used - WO - 0.49%.

An additional 26 700 mt at 0.39% WO³ and 0.16% Cu occurs in a pod 20 m below the main skarn zone (BCDM Assmt Rept 10512)

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Map 104 P/5,	Cassiar,	(Topo.)	, Sc. :	1:50,000) .			
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REMARKS/ <i>RE</i>	MARQUES							
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Comp./Rev. By	DMacR			,		<u> </u>		7

Date

Date

05-86

REFERENCES/BIBLIOGRAPHIE

xploration in British Columbia; British Columbia Dept. of Mines: 1979, p. 320; 1980, p. 518; 1981, p. 313.

eological Fieldwork; British Columbia Dept. of Mines: 1981, p. 259.

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