NAME OF PROPERTY

DAVIS_KEAYS, NORTHEAST VEIN

OBJECT LOCATED - Vein.

UNCERTAINTY IN METRES 300. Lat. 58°34'35" Long. 125°25'20"

Mining Division Li

Liard

COPPER

District

County

Township or Parish

Lot

PRODUCT

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR

DESCRIPTION OF DEPOSIT

The entire sedimentary succession within the area of Figure 9 consists of Precambrian strata of the Aida Formation. A large number of diabase dykes, ranging from a few to more than 300 feet wide, cut the sedimentary rocks. All dykes dip steeply or vertically and, for the most part, trend northeasterly.

"The showings found in the extreme northeast corner of Figure 9 comprise four small veins in interbedded buff-weathering dolomite and shale. These veins lie roughly on strike with the Eagle vein structure but are more than 6,500 feet away from its northernmost known exposures. The veins are between 1 and 2 feet wide and apparently of limited horizontal extent. Two chip samples taken by the writer across some of the best mineralized material seen at these showings assayed 6.54 per cent copper and 1.2 ounces of silver per ton across 11 inches, and 12.00 per cent copper and 0.2 ounces of silver per ton across 14 inches." (V.A. Preto, in GEM 1971).

HISTORY OF EXPLORATION AND DEVELOPMENT

The Davis-Keays property is located at elevations of 5,000 to 7,000 feet at the head of Yedhe Creek about 100 miles west-southwest of Fort Nelson.

Two Fort Nelson prospectors, Harris Davis and Robert Keays, staked the showings and in June 1967 incorporated Davis-Keays Mining Co. Ltd. to carry out exploration work. Additional staking was done to a total of 398 claims in the Bonanza, Eagle, Lois, DK, Ger, and other groups.

MAP REFERENCES

#Generalized Geology and Location Map in the Vicinity of the Eagle and Harris Veins, Sc. l":1,900 ft. (approx.), Fig. 9, Geology, Exploration, and Mining, 1971, British Columbia Dept. of Mines.

Map 1343 A, Tuchodi Lakes, (Geol.), Sc. 1:125,000 - accomp. Memoir 373, Geol. Surv. of Canada, 1973.

*Map 94 K/11 W, Racing River, (Topo.), Sc. 1:50,000.

REMARKS

See also 94 K/11, Cu 2.

Comp./Rev. By	DMacR				
Date	1-79	***		13.	

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1971, pp. 76-78 + .

Mineral Policy Sector; Corporation Files: "Davis-Keays Mining Co. Ltd.".