| NAME OF PROPE NOM DE LA PROP | FARRELL (P.E.M.) | | | | |
|--|--|---|-----------------------------|-----------------------------|--|
| OBJECT LOCATED OBJET LOCALISÉ | | | | | |
| UNCERTAINTY FACTEUR D'INCERTIT | UDE | Lat. <i>Lat.</i> | 55045' | Long. 124 ⁰ 40 l | |
| Mining Division <i>Division minière</i> | Omineca | | District <i>District</i> | Cassiar | |
| County <i>Comté</i> | Township or Parish Canton ou paroisse | | | | |
| Lot <i>Lot</i> | | Concession or Range Concession ou rang | | | |
| Sec <i>Sect.</i> | Tp. Ct. | | R. <i>R.</i> | | |

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Quartz veins occur in partly carbonatized and silicified, sheared, Cache Creek andesite. The shears strike northwest, and probably represent subsidiary movements related to the main Manson fault zone. Three veins outcrop on this property. One of the veins is 2 feet wide, strikes N39°W, dips steeply northeast, and is composed of milky white quartz mineralized with tetrahedrite, chalcopyrite, and free gold. A sample across 2 feet assayed: gold, 0.8 ounce a ton; silver, 1.6 ounces a ton. The other two veins vary in width up to 5 feet, and the best assay obtained showed: gold, 0.30 ounce a ton; silver, 0.1 ounce a ton.

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

The property is located on the Manson River, about 3 miles from its junction with the Omineca River, some 54 miles northeast of Takla Landing.

The property was held as the P.E.M. group by The Germansen Development Syndicate, Limited, which was organized in 1931 to acquire this and several other claim groups. Exploration work was done in two crosscut adits, 62 and 15 feet long, respectively, on the east side of the river, and a 21 foot long adit on the west side of the river. The 62 foot long adit passed through a quartz vein 5.5 feet in width which assayed only a trace of gold, silver, and copper. The company charter was surrendered in 1935.

In 1944 the property was owned by Mr. C. Farrell, of Manson Creek.

Manson Geex Resources Ltd (SMF Jun 4/85)

| HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION |
|---|
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MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 876 A, Manson Creek, (Geol.), Sc. 1":4 miles (1946).

Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles - accomp. Memoir 252.

Map 93 N, Manson River, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

| Comp./Rev. By Comp./rév. par | | | | - | |
|---------------------------------|-------|---|--|---|--|
| Date <i>Date</i> | 09-68 | _ | | | |

REFERENCES/BIBLIOGRAPHIE

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 178, Geol. Surv. of Canada, 1949.

Lay, Douglas; North-Eastern Mineral Survey District (No. 2); Bulletin No. 1, 1932, p. 58, British Columbia Dept. of Mines.

Reports of Minister of Mines, British Columbia: 1931, p. 76.

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