

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SILVER QUEEN-PATRICK

OBJECT LOCATED - area of veins.
OBJET LOCALISÉ

UNCERTAINTY 1,300 m
FACTEUR D'INCERTITUDE

Lat. 50°20'53"	Long. 122°03'00"
Lat.	Long.
Mining Division Lillooet Division minière	District Lillooet District
County Comté	Township or Parish Canton ou paroisse
Lot Lot	Concession or Range Concession ou rang
Sec Sect.	Tp. Ct. R. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The area is underlain by upper Cretaceous Scuzzy granodiorite and Cenozoic rhyolite, dacite breccia, tuffs and flows.

A number of veins with silver concentrations, galena with pyrite and sphalerite in kaolin, sericite and vuggy quartz fillings are in gouge filled fissures. They are in a stock of hornblende diorite intruded by aplite and basic dykes and extensively silicified and altered to a light colored sericitic rock.

In the East Creek section are brecciated rocks with sheet-like bodies of massive and disseminated galena and sphalerite.

Associated minerals or products - Lead, zinc, gold.
Minéraux ou produits associés

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

The occurrence was found in 1937 and staked within Silver Queen No. 1-No. 4; Patrick No. 1-No. 7; Regina No. 1-No. 2; Sunrise; Fall. Fr.; Long Fr.; Leg Fr.; Kar 1-26; Moon 1-15; Sun 1-9; Peak 1-4 claims. Samples taken in 1939 from vein A, on Silver Queen No. 1 averaged 0.30 ozs Au/ton; 31.95 ozs Ag/ton; 10.95% Pb; 6.45% Zn over an average width of 2.15 feet and along a length of 30 feet. Samples taken from vein B on Patrick No. 1 claim yielded 0.02 ozs Au/ton; 26.1 ozs Ag/ton; 13.5% Pb and 7.95% Zn over a width of 0.4 feet and over a length of 20 feet. More sampling was done in 1952 and a number of new veins found.

In 1957, the property was optioned by Moneta Porcupine Mines, Limited which diamond drilled 16 holes totalling 2,387 feet on A, B and C veins. Other work included trenching and prospecting. Subsequently the option was dropped.

The claims were optioned in 1968 by Rampart Mines Limited which carried out some reconnaissance geochemical and geophysical surveys. In 1969 and 1970 a road was built from Duffey Lake to the property. In 1971, they did bulldozer trenching, prospecting, geochemical work and limited drilling. The East Creek was trenched for a length of 400 feet and 1 sample across 18 feet assayed 0.02 oz Au/ton; 35.4 ozs Ag/ton; 12.01% Pb and 18.33% Zn. There were diamond drilled 11 holes in an area of 250 by 400 feet. Trenching, geological mapping, and a geochemical survey were done in 1973. During 1981, there were carried out topographic mapping, geochemical and geophysical surveys, upgrading of the road, geological mapping, detailed sampling. It was reported that an 88-ton shipment to East Helena, Montana smelter assayed 0.06 ozs Au/ton, 47.4 oz Ag/ton, 20.35% Pb. In Sept. 1982, Majestic Resources Corporation acquired a 49% interest in the property from Stronaway Investments Ltd. which had diamond drilled 14 holes totalling 3,198 feet and carried out trenching.

The shipment to East Helena came from the main vein which is exposed for a strike length of 50 metres and has been diamond drilled over a length of 100 metres and to a depth of 80 metres. Diamond drilling indicated here 18,000 tons grading 6.8 ozs Ag/ton, 1.69% Pb, and 6.01% Zn. (B.E. Spencer, in geol. rept. accomp. SME/82, p. 6, for Majestic Res. Corp., 1982).

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

In the East Creek zone 2 parallel veins are exposed over a strike length of 125 metres. They are about 0.7 to 1.0 metres wide and contain 17.2 to 21.1 ozs Ag/ton with combined lead plus zinc values of 5.9% and 10.4% respectively. The drilling done in 1982 intersected 2 veins assaying 5.45 ozs Ag/ton over a 4 foot true width and 3.98 oz Ag/ton over a 2 foot true width.

REFERENCES/BIBLIOGRAPHIE

- (+) Mineral Policy Sector; Corporation Files:
 "Rampart Mines Limited"; "Majestic Resources Corporation".
 British Columbia Minister of Mines Annual Report 1957, p. 23.
 British Columbia Ministry of Energy, Mines and Petroleum Resources; Exploration in British Columbia, 1973, p. 250.
 George Cross News Letter, No. 134 (1982), p. 3, July 14, 1982.
 Roddick, J.A. and Hutchinson, W.W.; Pemberton (East Half) Map-Area, Geol. Surv. Can. Paper 73-17, 1973.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

- #Map 92 J/8, Duffey Lake, (Topo.), Sc. 1:50,000.
 Map 13-1973, Pemberton (East Half), (Geol.), Sc. 1:250,000 -
 accomp. GSC Paper 73-17, 1973.

REMARKS/REMARQUES

The location is shown in the geological report with SMF/80-82 for Majestic Resources Corporation.

Comp./Rev. By Comp./rév. par	JL	JL					
Date Date	09-82	12-82					