

PRODUCT PRODUIT	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	N.T.S. AREA RÉGION DU S.N.R.C.	REF. RÉF.
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NAME OF PROPERTY NOM DE LA PROPRIÉTÉ	PROVINCE BRITISH COLUMBIA	MAP SQUARE B-11	No. <b>82K/13</b>
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NAME OF PROPERTY **Meridian**  
(Meridian Mining Company)

NEAREST POST OFFICE **Cambourne, B.C.**

LOCATION **Eastern side of Fish river adjacent to Cambourne**  
Mining Division **Lardeau** District **KAMLOOPS** → ne  
*VERNON*

County \_\_\_\_\_ Township or Parish \_\_\_\_\_

Concession or Range, and Lot **Consolidated claims 43.25 acres**

L.S.	Sec.	Tp.	R.
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DEVELOPMENT WORK

1932: **New hydro plant installed by Meridian Mining Co.**

1933: **Power Installation completed and adits, surface trenching, cross cuts, raising and also considerable tunnelling, aerial tramways.**

1935: **Flotation processes**

1936: **Drifting raising, sinking and milling.**

1949: **~~Still operating~~ Resumed operations**

Equipped  
~~Not equipped~~

OWNERS OR OPERATORS AND ADDRESS

1924: **Mrs. Emily Blochberger**

1936: **Meridian Mining Company Consolidating a group of contiguous claims. W.R. Blachberger in charge**

1949: **Meridian Mining Company of Cambourne**

PRODUCTION

1935: **100 tons daily**

1936: **Annual production 27,273 tons of ore**

Material shipped **Silver, <sup>GOLD</sup> lead, zinc, ore**

Date of first shipment \_\_\_\_\_

DESCRIPTION OF DEPOSIT

Ore or substance **Sphalerite, galena**

Character of Deposit **Vein (Eva workings) consists of interbedded quartz stringers, and schists, the quartz stringers are as much as 240 ft. long. Quartz exposures may be seen in all tunnels. Criterion workings No one ore area between raises 221 and 227 of no 2 level approx. 300 ft. long. Secondly an area of irregular mineralization 400 ft. in length and between No. 2 level and the surface.**

TRANSPORTATION

Shipping point **Meridian**

Distance from mine **2 miles**

Carrier **Roads**

Destination \_\_\_\_\_

**Mixed sedimentaries (impure shales and sandstones) altered by intense regional and thermal metamorphism**

Associated minerals of value **~~Iron, lead, zinc sulphides~~**  
*Gold, Lead, zinc*

MAP REFERENCES

General and district maps \_\_\_\_\_

Detail maps, plans, sections \_\_\_\_\_

**121309**

## BIBLIOGRAPHY

## REMARKS

## B.C. Dept. of Mines

1924: p. 367  
1932: p. 181  
1933: p. 213  
1934: A-30, E-34  
1935: A-27-30, E-31  
1936: E-49

*MINES BRANCH INVESTIGATIONS IN ORE DRESSING  
AND METALLURGY, 1933, No. 744, (INVEST. NO. 539)  
P 129-132*

This consolidated group of claims is near Cambourne on an elevation of 1500 to 3900 ft.

1935: Most operations confined to mining and milling ore from Criteria Nos. 1 & 2 of the Rossland Adit. Meridian operated only mill in this idivisiön in 1935

1936: Development consisted of drifting, raising, a well as 93 ft. of sinking. Tonnage milled was 27.273 and this yielded 2,749 oz. gold as well 1.416 oz. silver. This mine was abandoned at the end of this summer.

SMB  
July 10/50