

PRODUCT SILVER-LEAD-ZINC	PROVINCE BRITISH COLUMBIA	MAP SQUARE A.11	No. 82FK3
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NAME OF PROPERTY Black Rock	DEVELOPMENT WORK 1947: 3 diamond drill holes put down by Consol. Min. & Smelting Company.
NEAREST POST OFFICE Salmo	
LOCATION Iron Mountain Mining Division Nelson District County Township or Parish Concession or Range, and Lot L.S. Sec. Tp. R.	1951 - surface D. Sullery 1952 - under development. 1953 - unable to develop any quantity of ore. Equipped Not equipped
OWNERS' OR OPERATORS AND ADDRESS L. R. Clubine, Salmo <i>owner.</i> 1951 D. J. Haynes - Metallurgic Falls Wash. option 1952 " " " 1953 - option dropped.	PRODUCTION Material shipped Date of first shipment
DESCRIPTION OF DEPOSIT Ore or substance Galena and sphalerite Character of Deposit Country Rock Associated minerals of value	TRANSPORTATION Shipping point Salmo Distance from mine Carrier Destination MAP REFERENCES General and district maps Details maps, plans, sections

121385

B. C. Dept. of Mines

1947: p. 163

1951: p. 139

1953 - P. 117
Bl. rept. of Mines Comm. Rept. 1952 - for Pack. Insp. Eng.

Property lies immediately north of Emerald Tungsten property

W. R. McC.

Jan. 11, 1949.

PRODUCT <i>Zinc</i>	PROVINCE <i>British Columbia</i>	N.T.S. AREA <i>82⁵/₃</i>	REF.
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NAME OF PROPERTY		HISTORY OF EXPLORATION AND DEVELOPMENT	
<i>Black Rock Group</i>		<p>"Early history of the showings on the Black Rock group has not been recorded. In 1947 and for a few years thereafter the claims were owned by L.R. Clabine, of Salyers. In 1951 they were optioned to D.L. Hayes of Metlakine Falls, Washington, for American Zinc Company, and subsequently this company purchased the group. In 1947 the Consolidated company drilled three holes near the Emerald road south of Sheep Creek, American Zinc Company, between 1951 and 1953, drilled thirty-four holes totalling between 17,000 and 18,000 feet on the Black Rock claims north of Sheep Creek and deepened two of those drilled by the Consolidated Company south of Sheep Creek" (Fyles and Hewlett, 1959, p.105).</p> <p>On the showings north of the creek two shot adits are located near close to the area drilled entirely diamond drilled in 1951-1953, and to the east about 1200 feet several old pits some ^{some} contain small scattered lenses of sphalerite and galena. The showings south of Sheep Creek, in addition to being diamond drilled were also investigated at one time by traverses and more recently by traverses ^{by stripings}.</p>	
LOCATION	Lat. <i>49°08'</i> Long. <i>117°13'</i>		
Mining Division	District <i>Kootenay</i>		
County	Township or Parish		
Lot	Concession or Range		
Sec.	Tp. R.		
OWNER OR OPERATOR AND ADDRESS			
<i>1947, W.A.P. Whittaker.</i>			
<i>AGC American Zinc Company,</i>			
<i>c/o 927 Old National Bank Building</i>			
<i>Spokane, Wash.</i>			
DESCRIPTION OF DEPOSIT			
Ore or substance			
<i>Scattered lenses of disseminated</i>			
Character of Deposit <i>and</i> of <i>Sphalerite and pyrite occur north of Sheep Creek in 2 bands of dolomite near the western western boundary of the group, between elevations 2000 and 3,300 feet.</i>			
<i>The largest lens found, about 15 feet in width, has been followed for 30 feet along strike.</i>			
<i>South of Sheep Creek small lenses of dolomite in "Reeves" limestone contain minor amounts of disseminated</i>			
Country Rock <i>sulphides.</i>			
Associated Minerals of value			

5-12-60

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HISTORY OF PRODUCTION

REFERENCES

Fyles, J. T., and Hewlett, C. G.; *Stratigraphy and Structure of The Selma Lead-Zinc Area*; Bull. No 41, Dept. of Mines, B.C., 1959.

Annual Reports: 1947, p 163; 1950, p 125; 1951, p 139; 1953, p 127; Dept. of Mines, B.C.

Shipping point

Distance from mine

Material shipped

Carrier

Destination

MAP REFERENCES

Surface Geology, H. B. Mine Area, S. 1" : 400' }
 Geological Map of the Selma Lead-Zinc Area, S. 1" : 2,000' } Accomp Bull. No. 41

REMARKS