

PRODUCT	MOLYBDENUM	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	93 N/10	REF. Mo 1
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NAME OF PROPERTY	BLACKJACK (WESTERN)					
OBJECT LOCATED -geographic.						
UNCERTAINTY IN METERS -1,500.	Lat. 55°33'30"	Long. 124°31'30"				
Mining Division	Omineca	District	Cassiar			
County	Township or Parish					
Lot	Concession or Range					
Sec	Tp.	R.				

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

About 30 feet above the creek an old trench exposes foliated biotite-granodiorite which contains sheets or lenses of a dark hornblendic hornfels. The sheets are each several feet wide, and lie in the foliation which strikes N60°W and dips 60°N. Molybdenite fills some of the joints and is locally disseminated for a distance of one-half inch from the mineralized joints. Molybdenite disseminations were also observed locally near joints for a distance of 80 feet north of the trench, in outcrops of a sheeted assemblage which include shale, hornfels, aplite.

Associated minerals or products of value

HISTORY OF EXPLORATION AND DEVELOPMENT

The Blackjack western showing is on the west bank of a N25°E trending section of a tributary of Manson River approximately 2 miles west-southwest of the Blackjack central showing (93 N/9, Mo 2).

Forty-six claims covering the Blackjack showings were held in 1965 by Wm. Rigler and associates.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa

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HISTORY OF PRODUCTION

REFERENCES

Report of Minister of Mines, British Columbia: 1965,
p. 106.

MAP REFERENCES

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

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

REMARKS

Comp./Rev. By	DMacR						
Date	8-74						