

NAME OF PROPERTY ANARCHIST CHROME

OBJECT LOCATED #24 - Map 82 E/SW.

UNCERTAINTY IN METRES 300. Lat. 49°01'20" Long. 119°12'10"

Mining Division Osoyoos District Similkameen

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The showings are in rocks of the Anarchist group of probable Permian age, which, near the showings, include limestone, metamorphosed chert, and limy siltstone and some amphibolite. The rocks strike about north 10 degrees west and are tightly folded, with axial planes overturned to the west.

The showings consist of small angular lenses of chromite which appear to be intrusive into limestone. No serpentine or other ultramafic rocks are seen in the immediate vicinity except as float. The ore lenses are composed dominantly of chromite, but contain about 35 per cent antigorite and related minerals. Microscopically, the chromite is translucent and has a brecciated texture. Typical ore has a chromium content of 26.7 per cent and a chromium-iron ratio of 3.15:1.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located $\frac{1}{4}$ mile north of Highway #3 at the Anarchist summit, 2 miles west of Bridesville.

In 1956 a total of 74 claims were located on the south side of Anarchist Mountain. Anarchist Chrome Co. Ltd. was incorporated in November of that year. Work by the company during 1956-57 included surface stripping, open pitting, and some diamond drilling. A few hundred tons of ore were sorted for shipment. Consulting engineer J.E. Loutit estimated one area in the AA anomaly contains reserves of 110,000 tons. (Ref. Western Canada Mining News, Sept. 13, 1957).

In 1961 Pacific Chrome Alloys Ltd. held 28 claims comprising the Three Sisters 1-8, Pacific 1-12, and RS 1-8 groups. A magnetometer survey and 803 feet of diamond drilling in 5 holes was carried out.

New Minex Resources Ltd held the Anarchist claim (11 units) in the 1982-84 period; work was not reported.

Rough River Petroleum Corporation in August 1985 optioned the Anarchist claim from L. Simon, of Oyama.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1957,
p. 35 + ; 1961, p. 62.

Mineral Policy Sector; Corporation Files: "Anarchist
Chrome Co. Ltd.".

Canadian Mines Handbook: 1983-84, p. 249.

Rough River Petroleum Corporation: Filing Statement 234/85.

MAP REFERENCES

Map 15-1961, Kettle River (West Half), (Geol.), Sc. 1":
4 miles (1940).

#Map 82 E/SW (MI), Penticton, Mineral Deposit Inventory,
British Columbia Dept. of Mines.

*Map 82 E/3 , Osoyoos, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR	DMacR					
Date	1-77	12-86					