

NAME OF PROPERTY **DRD GROUP**

OBJECT LOCATED -Occurrence.

UNCERTAINTY IN METRES 2,000. Lat. 52°05'30" Long. 122°00'54"

Mining Division **Cariboo** District **Cariboo**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

In the immediate vicinity of the workings, bedrock exposures are scarce and consist of small scattered knobs of serpentinized peridotite. The serpentine is associated with rocks mapped as part of the Permian(?) Cache Creek group (Geol. Surv., Canada, Map 12-1959, Quesnel). Similar small patches of serpentine with Cache Creek group rocks are known in the area east and northeast of the DRD claims (Geol. Surv., Canada, Map 59-1959, Quesnel Lake). For the most part, the peridotite has been sheared and altered into typical "fish scale" serpentine consisting of thin lens-shaped fragments a few inches in diameter. In certain zones more intense shearing has reduced the rock to clayey gouge, and in still other places the rock has remained in unsheared but fractured chunks.

Rather harsh, short, cross-fibre chrysotile asbestos occurs in serpentine in the main open cuts. A few very small scattered showings have been found beyond the limits of the diggings. The fibre is in veinlets from hair-line to one-half inch wide, most

p.t.o. ....

Associated minerals or products of value

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located 1 mile S of the east end of Williams Lake and 2 miles NW of the PGE Railway siding at Onward.

The DRD 1-22 claims were located by D. Rottacker, in 1961. In 1962, Bell Asbestos Mines, Ltd., acquired the claims. They carried out stripping and geological mapping during the year.

In 1963, further geological mapping was done.

120202

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Report of Minister of Mines, British Columbia: 1961, p. 139;  
1962, p. 133.

MAP REFERENCES

#Map 93 B/1 E, Williams Lake, (Topo.), Sc. 1:50,000.  
Map 12-1959, Quesnel, (Geol.), Sc. 1:253,440.

DESCRIPTION OF DEPOSIT (continued)

being in the 1/32- to 1/8-inch range. The wider veinlets have one or more central partings, with the result that fibre lengths are short, the longest measured being one-quarter inch. Fibre this long is rare. The veinlets show no readily apparent strike pattern. Along strike the veins pinch and swell and seldom persist for more than 1 or 2 feet. The asbestos is obvious only in the more massive unsheared parts of the serpentine, none being evident in the "fish scale" rock, and only traces showing in parts of the highly sheared rock.

REMARKS

Comp./Rev. By	RT						
Date	8-75						

BCI = 93 B - 24