

COMINCO LTD.EXPLORATION
NTS: 82L/4WWESTERN DISTRICT
October 20, 1980ASSESSMENT REPORT
OF PERCUSSION DRILLING
ON THE DOBBIN PROPERTY

(Tad 1-12, Tad 14, Tad 19-22 Claims)

TADPOLE LAKE AREA, VERNON AND NICOLA M.D., B.C.SUMMARY

The Dobbin property is located 27 km northwest of Kelowna, B.C. and 20 km northeast of the Brenda Cu-Mo Mine.

Work in 1980 consisted of 6,860' of percussion drilling (35 holes) on two Mo targets and a copper one all in the vicinity of Tadpole Lake. The principal area of drilling was adjacent to Tadpole Lake to fill in the pattern done in 1978 and 1979. The best mineralization encountered was hole 80-16(303' of 0.044% Mo) with significant intersections of 0.03% Mo in five other holes. Drilling this year and in the past two has defined a sericite zone, at least 1,900 x 800 m, that is open to depth, to the north and south and to the southwest. Within this zone is a stellate-shaped zone (at least 1,200 x 200-600 m) that shows intersections of 0.030-0.054% Mo in 22 holes. This zone is open to depth and appears to plunge shallowly to the north and south.

The second Mo target drilled, Dobbin North, is located 3,600 m north of Tadpole Lake. Because of badly broken ground only four short holes could be drilled. Results show grades of 0.013-0.039% Mo in skarn and granitic rocks that are chloritized and in part sericitized. The final area of drilling, 1,500 m south of Tadpole Lake, tested a number of copper soil anomalies that are coincident with copper showings but no significant intersections of Cu or Mo were obtained.

An extensive diamond drilling program is recommended at Tadpole Lake and Dobbin North to further test the altered and mineralized zone that has been indicated by percussion drilling.

PROPERTY FILE

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