

**ELK PROPERTY
SOUTHERN BRITISH COLUMBIA**

Owner	John Kemp Box 866 Grand Forks, B.C. V0H 1H0 phone (250) 442-2917	NTS:	82E/2E
		TRIM:	082E.007
		Minfile:	082ESE051 (Buckhorn) 082ESE154 (Moreen)

Introduction

The Elk property is situated in the Deadwood area of the Greenwood Mining District. There is good road access to the property, and good local infrastructure. The property was staking in 2002, after having been held essentially continuously for many years by previous owners. It consists of 10 claims (21 units), as shown on the accompanying map, and covers numerous former crown grants, including the Buckhorn and Moreen Fr. The property is situated south of and adjoining the Motherlode-Greyhound property of YGC Resources, from which a total of about 4.5 million tonnes grading 0.8% Cu and 1.2 g/t Au was produced.

An area of copper (+ gold) mineralization, hosted in diorite and limey mafic volcanics is known on the Elk property. Outcrop is quite limited. Mineralization is exposed sporadically in old trenches over an area of about 600 x 200 meters. The only significant exploration on the property was during the late 1960's and early 1970's, and was directed at copper. The gold potential of the property is untested. Potential models to consider for mineralization are alkalic copper-gold porphyry style mineralization or mafic volcanic copper-gold skarn mineralization.

Mineralization and Exploration History

The main area of known mineralization on the Elk property is on the former Buckhorn and Moreen crown grants. These showings were first discovered in 1894. Numerous test pits and short adits and shafts on the property date back to this early phase of exploration. By 1900, a 220 foot deep shaft, with over 500 feet of crosscutting on two levels had been completed on the Buckhorn. Two car loads of ore, at an unknown grade, were reportedly shipped.

Following this early period of activity, no significant work was completed in the area until the 1960's and 1970's. Property boundaries and ownership during this period were complex and changing. The present Elk property covers parts of properties explored by San Jacinto Explorations, Silver Dome Mines Ltd., and Mascot Mines and Petroleum.

Silver Dome Mines completed exploration in the area in the 1960's, although most of this work was on ground south or west of the Elk property. Silver Dome's work included an aeromagnetic survey of the Deadwood area, which covered the present Elk property.

San Jacinto Explorations carried out an IP survey on the property in 1966-67. Three areas of high chargeability were defined, and a drill program was recommended to test the anomalies. During 1970 and 1971, San Jacinto completed three trenches, totaling 550 feet, 6 diamond drill holes, (about 3000 feet total) and 9 percussion holes (1950 feet total) on the property. A portion of this work was on the Buckhorn and Moreen targets. Results are unknown, except that analyses were for copper only.

A minor geological mapping program was done by Fury Explorations in 1972 on an adjoining property to the south, but covered the Buckhorn and Moreen showings and concluded that "there is a porphyry copper target area worthy of exploration". Rock samples collected by Fury Explorations from the Buckhorn and Moreen showings contained copper in the 0.1-0.5% range, and gold values of up to 0.043 oz/t. Rock sampling by the owner has confirmed local copper and gold grades in this range.

In 1974, Mascot Mines and Petroleum drilled 8 percussion holes on the property. Detailed analytical results are not reported. One hole was reported to assay 0.74% Cu over 20 feet. No gold analyses were done.

In 1990-91, Minnova Inc. optioned the Tam O'Shanter property. A portion of the Tam O'Shanter property has since lapsed and now forms the western part of the Elk property. Minnova's property did not include the Buckhorn or Moreen targets, however. A program of soil geochemistry, geophysics (including IP), limited geological mapping, and diamond drilling aimed at gold (+/- copper) mineralization was completed. Unfortunately, Minnova's work was not filed for assessment and attempts to obtain copies of the reports have so far been unsuccessful.

Exploration Potential

For the most part, outcrop on the property is quite limited. An area of copper + gold mineralization occurs on the Elk property which has not been adequately explored for its gold potential. A systematic program of soil sampling, ground geophysics and geological mapping is required as the first step in assessing this target. Possible models for exploration include alkalic porphyry or mafic volcanic skarn mineralization.

References

Minfile 082ESE051, 082ESE154

Minister of Mines Annual Reports 1898, 1900, 1903, 1923, 1968, 1969, 1971, 1974

Assessment Reports 881, 1878, 4125, 5023