

VLF-EM SURVEY

on the

READYMIX Property

Readymix, Readymix 6, Readymix 8 Record No's: 381074, 383513, 395999 Kamloops Mining Division

> Martin Creek NTS 82M/13E Latitude 51 45'N Longitude 119 35'W

Owner of Claims: Gordon G Richards

Operator: Gordon G Richards

written by Gordon G Richards, P.Eng

> April 15, 2003EOLOGICAL SURVEY BRANCH ASSESSMENT REPORT

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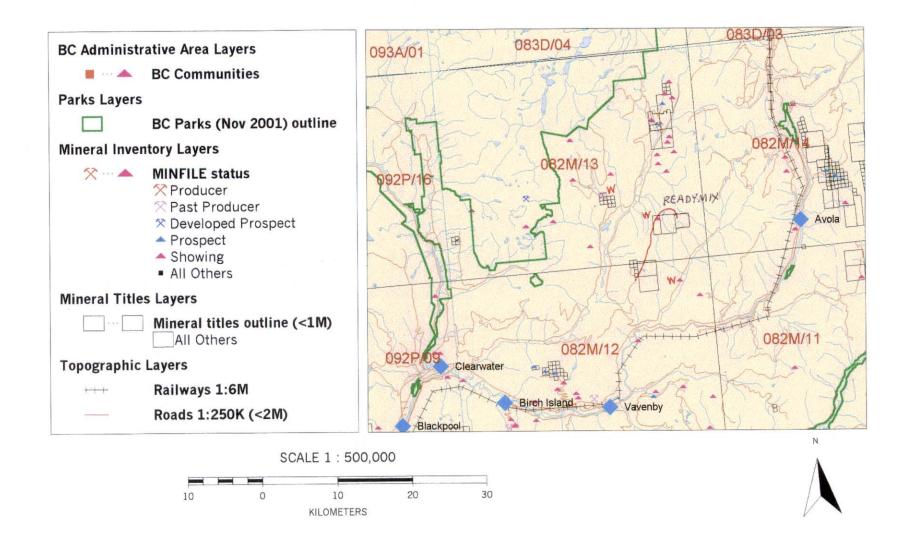
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Figure 1. Location Map



LOCATION.

The property is located in the interior of British Columbia, 16 km due west of Avola on the North Thompson River in the headwaters of Martin Creek. Most of the property lies along the broad north trending ridge between Mad and Raft Rivers. Elevations on the property range from 4500 ft along south flowing Martin Creek to 5600ft along the ridge. See Figure 1.

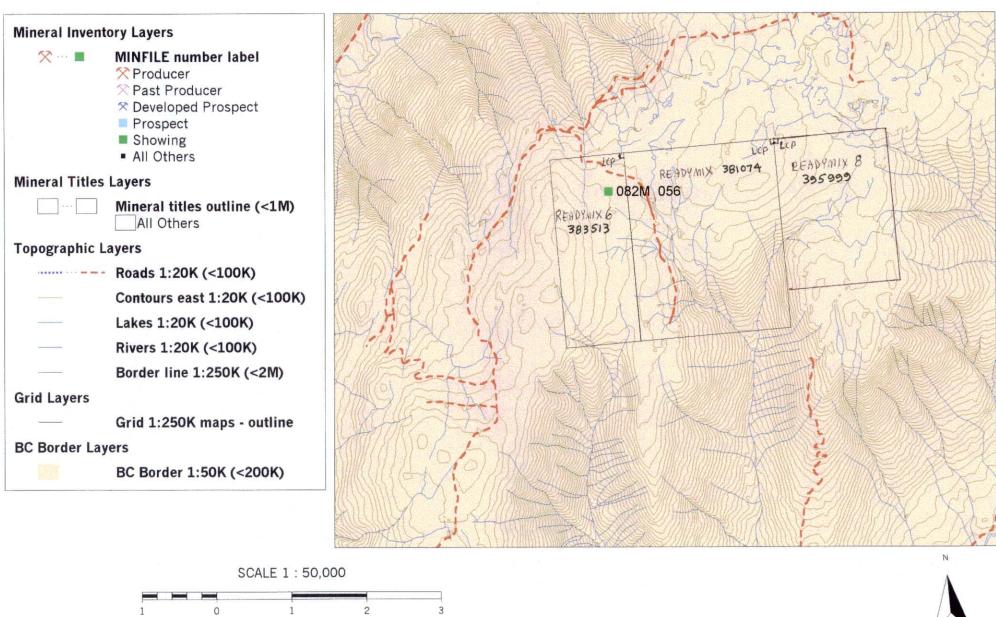
ACCESS.

Access to the property can best be made by vehicle along BCFS Martin Main starting at the Hole In The Wall restaurant on Highway 5 onehalf hour drive north of Clearwater. This road climbs up onto the north trending ridge by km eight and continues north onto the property, which begins at km twenty-two at a fork in the road. This and one other spur road lead southeast onto the property. Continuation of the main road leads around the north end of the property to the northeast corner and then south for one km down the east side. Some of the property has been logged. Foot access through both the slash and virgin timber is easy throughout most of the property. Small creeks and ponds are common providing ample drinking water. A local farmer uses the upland as rangeland for cattle.

CLAIMS.

The property is comprised of three four-post claims, owned by Gordon G Richards, FMC 122677, within the Kamloops Mining Division as listed below. Work described in this report will be used as assessment work to extend the expiry date on some of the claims beyond that shown. 2

Figure 2. Location Map.



Claim	Record No	No Units	Current Expiry Date
READYMIX	381074	20	Dec 10, 2004
READYMIX 6	383513	10	Dec 10, 2004
READYMIX 8	395999	12	Aug 9, 2003

HISTORY.

The writer and Mr. Dave Bennett prospected the general area throughout 1999 and 2000. Intrusion related gold mineralization was considered an excellent target in the area because of the occurrence of several tungsten skarns, anomalous Au, W, Mo and As in stream sediments and the Shuswap metamorphic terrain intruded by Cretaceous granites. An operator working on a tungsten skarn in this area had sampled Creeks near the mouth of Martin Creek for heavy minerals. Highly anomalous gold values occurred only in samples collected along Martin Creek. Noranda drilled a small tungsten occurrence on previous claims that plot in the northwest corner of the present claim block.

Initial prospecting in October, 1999 included stream sediments from the headwaters of Martin Creek that were anomalous for gold, up to 87 ppb, and a highly oxidized boulder of intrusive breccia that assayed 29.3 g/t Au, 202 g/t Ag and highly anomalous values for Bi, W, As, Sb, and Pb. Sampling in 2000 of a thin, <5 m (?), blanket of till over the gently rolling ridge top on 200m spaced lines run perpendicular to south flowing ice outlined an extensive area some three km by four km of anomalous Au, Bi, W, As, Sb, Pb, and Ag. This gold target is a new discovery.

Initial claims were staked in September 2000. A modest geological mapping and geochemical sampling program conducted over a portion of the

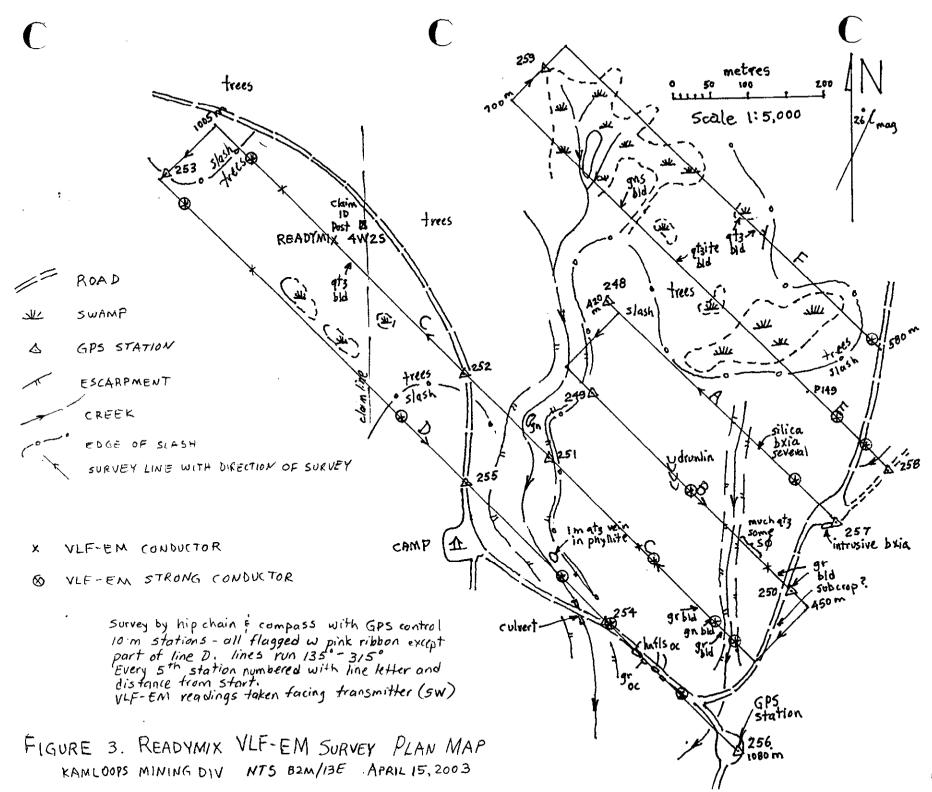
claims during the summer of 2001 was filed as assessment work in late 2001. No other work, other than that described in this report, has been undertaken

ECONOMIC ASSESSMENT.

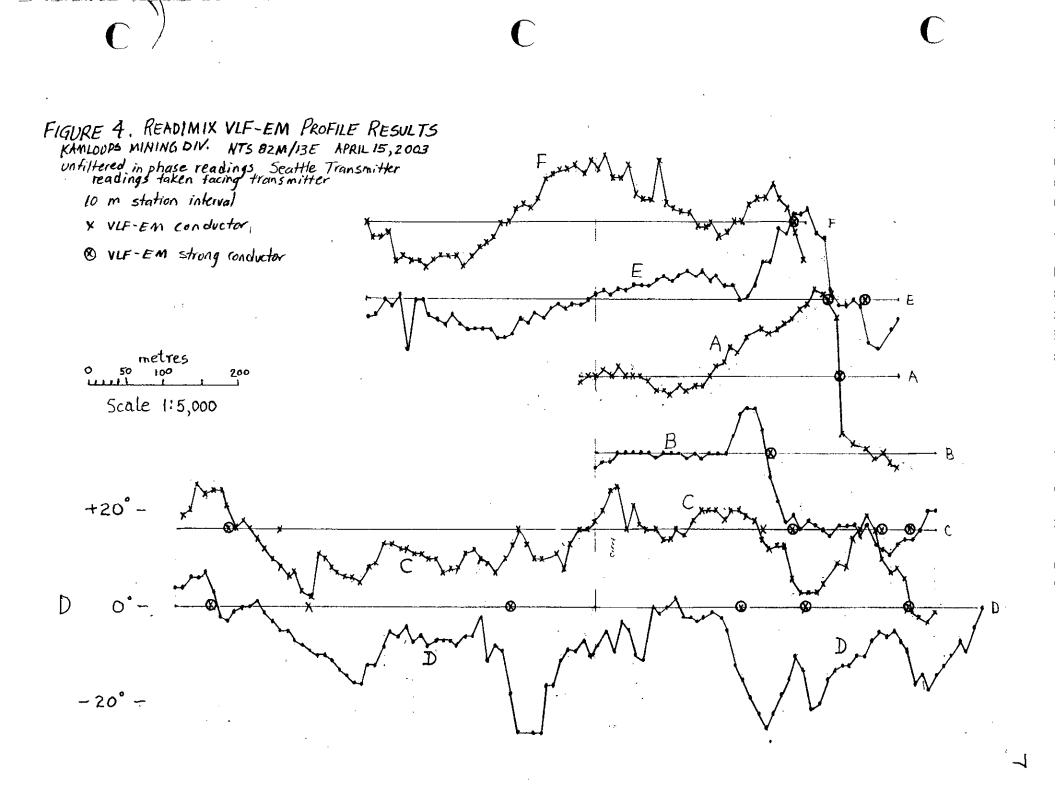
Shuswap metasediments are the dominant rock type on the property found mainly as angular boulders in the till with a few outcrops exposed mainly along roads. In the north the most common outcrops and float are quartz-biotite-muscovite schist and gneiss, and quartz-chlorite-muscovite schist and gneiss. Minor garnet is present in a few outcrops. Foliation attitudes in this area are less than 20 degrees. To the south, quartzite is common with calc-silicate gneiss and marble float occurring in small amounts. Here, foliation attitudes are near vertical with easterly strike. Amphibolite and biotite gneiss are common near granitic contacts.

The north contact of an intrusion shown on regional maps straddling the Martin Creek drainage occurs along the southern end of the property. A muscovite granite, mapped by Noranda during their exploration of the tungsten skarn, is shown on their maps as extending into the present claims along the west portion of the claims into the area of a biotite quartz monzonite (?) near the south end of the present survey. A small unmineralized intrusive breccia is exposed on a landing near the north contact of this intrusion. The property has not been prospected beyond that described so position of contacts is poorly understood.

Much angular quartz float has been noted during this and the previous study in the area between the camp-landing and the intrusive breccia outcrop. Some of this float was highly anomalous for gold, 13,150 ppb and 9540 ppb being the highest to date. The intrusive breccia float assayed 29.5 g/t Au and 202 g/t Ag. The contact area of the granite is therefore highly 5



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prospective ground for mineralized intrusive breccia with a good gold grade. However intrusion related gold can occur in many different styles and because of the widespread multi-element anomaly in tills, the property should be prospected thoroughly for a variety of gold mineralization styles in all rock types.

WORK PERFORMED.

A VLF-EM survey was conducted over that portion of the property previously prospected and known to contain gold-mineralized float and the intrusive breccia outcrop. This program was done to assist in mapping contacts and hopefully identify conductors potentially related to gold mineralized structures such as the gold anomalous quartz vein float and intrusive breccia.

Four and one-half km of survey line was completed along six lines spaced 100 m apart and oriented northwest as shown on Figure 3. Readings were taken at ten-m intervals with a Sabre Electronics Model 27 VLF receiver using the Seattle transmitting station. All stations were flagged and every fifth station was numbered. Pink flagging was used for all lines except the central portion of line D. Numbering included the letter of the line and the distance in metres from the start of the line. Topographic features were mapped to assist in interpretation of results and orientation in the field.

RESULTS.

Unfiltered results are shown on Figure 4. Strong crossovers, indicative of conductors, are indicated on Figure 4 on all lines northwest of the intrusive breccia outcrop, granite outcrops and subcrop. Two other crossovers occur on line D and one on line C as indicated.

CONCLUSIONS.

All strong crossover anomalies occur in areas of the granite contact with Shuswap metamorphics. The intrusive breccia outcrop did not respond which is not surprising as it is a dense siliceous massive rock with no sulphide mineralization. However, the strong crossover on line A, 80m northwest, and crossovers on adjacent lines are good targets for further evaluation and could be caused by gold-sulphide mineralized intrusive breccia.

RECOMMENDATIONS.

Fill-in VLF-EM survey lines should be done between lines B, A, E, and F. Line F should be extended to the southeast to test the continuity of the conductor indicated on these lines. Prospecting for gold mineralized float immediately down-ice of the surface trace of this conductor should also be undertaken. Additional VLF-EM lines are recommended throughout the property to locate additional conductors and assist in mapping. The intrusive contact should be followed across the property with prospecting and VLF-EM surveys as the best grade in float occurs in the mineralized intrusive breccia (29.3 g/t Au). Mapping of angular float and outcrop in conjunction with such surveys would be highly beneficial to an understanding of property geology.

Respectfully submitted

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Gordon G Richards P. Eng.

STATEMENT OF COSTS

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Vehicle: Vanc-Property-Vanc		
1100km @ \$.48/km		\$ 530.00
Motel: 1 nights @ \$60/night		60.00
Food: 8 man days @ \$30/day		240.00
Geotronics VLF-EM rental		100.00
Time: Aug 28 – 31		
G Richards 4 days @ \$500/day		2000.00
M Richards 4 days @ \$200/day		800.00
Report Preparation:		1200.00
	Total	\$ 4930.00

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STATEMENT OF QUALIFICATIONS

I, Gordon G Richards, of Delta, British Columbia, do hereby certify that:

- I am an independent consulting geologist and a Professional Engineer of the Province of British Columbia, residing at 6410 Holly Park Drive, Delta, B.C., V4K 4W6.
- I am a graduate of The University of British Columbia, with the degrees of Bachelor of Applied Science in Geology (1968) and Master of Applied Science in Geology (1974).
- 3. I have practiced my profession continuously since 1968.

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 This report is based upon personal examination of all data as referenced and upon field data collected personally on the READYMIX and READYMIX 6 claims on August 27-31, 2002. 10

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