

EXPLORATION AND DEVELOPMENT
ASSESSMENT WORK

REPORT

CLAIMS: MILO: TENURE NO. 338543

ATLIN MINING DIVISION

N.T.S.- MAP 104P16

LATITUDE AND LONGITUDE: 59° 55' N/128° 11.5' W

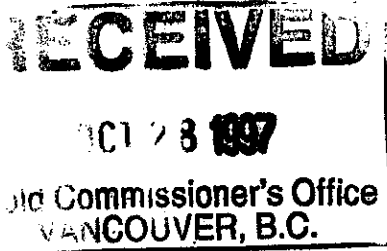
WORK PERMIT NO. SMI-97-0101521-266

OWNER: BARRY ERNEWEIN

OPERATOR: BARRY ERNEWEIN

AUTHOUR OF REPORT: BARRY ERNEWEIN

DATE SUBMITTED: October 28, 1997



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,208

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POCKET: (a) INDEX MAP

(b) MAPS OF SAMPLE LOCATIONS AND WORK

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AUTHOR'S QUALIFICATIONS

1© INTRODUCTION

(i)

The Milo claim is located on the Hyland River approximately 5.5 kilometers south/southwest of the Hyland River bridge over the Alaska Highway. Access is by road along the Alaska Highway approximately 50 kilometers east of the town of Watson Lake, Yukon, then by boat or bush road to the Milo claim.

The claim is located along the flood plain of the Hyland River. This is an old meandering river with much evidence of abandoned meanders that manifest themselves as small oxbow lakes. The terraces on either side of the valley are high and broad. The gravels range in size from sand to boulders.

INDEX MAP- (in pocket).

(ii) PROPERTY DEFINITION

This is an alluvial placer gold deposit. The property was staked in 1995 by Todd Parsons and transferred to the author in 1996. The author is the current owner/operator.

The claim was screened, panned and hand sluiced with a long tom sluice during the summer of 1997. The materials came from 3-25 foot trenches (see map in pocket). Almost all pans had "colours" the gold being very fine and flat. The same was observed in the sluice.

Economic evaluation will depend upon further testing using a small sluice and a gold concentrator. This work will be done next year.

(iii) SUMMARY OF WORK DONE

F PROSPECTING

Panning and hand sluicing was carried out along the point bar indicated on the claim map, in the pocket. Three trenches were dug by hand and the material was screened, panned and/or sluiced into a long tom sluice. Each pit was approximately 25' X 3' X 3'.

(iv) LIST OF CLAIMS UPON WHICH WORK WAS PERFORMED

Milo claim.

(d) DETAILED TECHNICAL DATA AND INTERPRETATION

The gold observed from this claim is very fine and flat. It floats out of both the pan and sluice. However, the gold appears to be abundant throughout and that is true whether one is panning from surface or at the bottom of the trenches.

It is proposed to lay out a grid of test pits and continue testing by pan, screen and small sluice.

(e) ITEMIZED COST STATEMENT

PHYSICAL WORK

HAND DIGGING TRENCHES

17-18 JUNE 1997 - 1.5 DAYS - 2 MEN

| | |
|--------------------------------|--------------|
| 1 MAN AT \$200/DAY (x 1.5) = | \$300 |
| 1 MAN AT \$150/DAY (X 1.5) = | <u>\$225</u> |
| TOTAL PHYSICAL WORK | <u>\$525</u> |

PROSPECTING

18-19 JUNE 1997- 1.5 DAYS- 2 MEN

1 MAN AT \$200/DAY (X 1.5) = \$300

1 MAN AT \$150/DAY (X 1.5) = \$225

TOTAL PROSPECTING \$525

TOTAL PHYSICAL WORK + PROSPECTING \$1,050

OTHER COSTS

SUPPLY COSTS

FIELD COSTS

3 DAYS-2 MEN AT \$50/DAY \$300

TRUCK

4X4 PICKUP

5 DAYS AT \$50/DAY \$250

BOAT

GAS \$ 50

CHAINSAW

3 DAYS AT \$30/DAY \$ 90

TOTAL OTHER COSTS \$690

TOTAL EXPLORATION AND DEVELOPMENT WORK \$1,740

TRANSPORTATION AND TRAVEL

20% OF \$1,740 =

\$348

TOTAL EXPLORATION AND DEVELOPMENT WORK
PLUS TRANSPORTATION AND TRAVEL EXPENSES

\$2,088

SUBMITTED BY: BARRY ERNEWEIN



DATE: October 28, 1997

AUTHOR'S QUALIFICATIONS

I have been a prospector and underground miner since 1960. I hold a B.Sc. (Geology), from the University of British Columbia. I have practical experience as a prospector and miner that includes employment by various companies for the purposes of line cutting, claims staking, trenching and mining in the provinces of B.C., SASK., and in the Yukon Territory. I have also been employed as a crew chief on a diamond drilling program and have prospected and staked claims for myself and partners.



BARRY ERNEWEIN