# Prospecting ASSESSMENT WORK

REPORT

on

### E.R.D. MINERAL CLAIM

#### LATITUDE 48°56'20" LONGTITUDE 124°05'00"

in the

VICTORIA MINING DIVISION BRITISH COLUMBIA

CANADA

May 2, 1984

# GEOLOGICAL BRANCH ASSESSMENT REPORT

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JUN - 4 1984 Rec'd				
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#### GENERAL INFORMATION

#### Specific Claims and Ownership

The E.R.D. Mineral claims staked on the modified grip system contain 9 units, and are recorded by Earl Stevens. These claims are located and recorded in the Victoria Mining District. Record #946 Tag #52797.

#### N.T.S. Location

Latitude 48°56'20" Longtitude 124°05'00" and can be seen on Mineral Record Map M92C/16E of the National Topographic System.

The property is bounded on the west by Tact #916(5) on the north by Hart 2 813(4) and on the east by Trek 1174(5) and Bedrock 2 919(5).

#### Access

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The property can be reached by using MacMillan Bloedel Logging Roads (Chemainus Division) by traveling 14.4 kilometers west from the M & B camp, turning right on branch "R" to Reinhart Lake traveling 2.4 kilometers to the junction of R5 and R, the legal corner post is at this location adjoining Hart 2 Boundary post #1-E.

#### TECHNICAL DATA AND INTERPRETATION

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#### Topography

The elevations on the property vary from 609.6 meters to 426 meters above sea level, with southward sloping hills at about 35°.

#### GEOLOGY

The claim area is mapped by J.T. Fyles 1955 as being Franklyn Creek Volcanics consisting of diabase intrusions and basalt flows, with sicker group sediments consisting of cheaty tuff, crystal tuff, and thin bedded sediments.



# CHEMEX LABS LTD.

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TELEPHONE: (604) 984-0221 TELEX: 043-52597

: 18-JUL-83

: NONE

ANALYTICAL CHEMISTS

GEOCHEMISTS

STS • REGISTERED ASSAYERS

# CERTIFICATE OF ASSAY CERT. # : A8312530-001-4 INVOICE # : I8312530

DATE

P.O. #

TO : STEVENS. MR. EARL

RR #3 NANAIMO, B.C. V9R 5K3

	Sample	Prep	Ag FA	AU FA	Cu	Cu AREA			······································
	description	code	oz/T	oz/T	z				
	67875	207	0.04	<0.003		# 1			
	67876	207	0.01	<0.003		4			
	01077					at.			
****	67880	207		<0.003	· · ·	*2-			
	67882	207		0.008		Ц			
	67883	207		0.003		₹3			
	67884	207		<0.003	/				
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Registered Assayer, Province of British Columbia



#### Prospecting Information and Interpretation

On this property there are 2 main creeks running south to the Chemainus River, one creek on the west side of the property drains from Rheinhart Lake while the other one drains from the upper surface on the east side of the property.

Area 1 - The eastern drainage creek has been explored for mineralization finding small specimens of magnitite float, some combined with various grades of red jaspar and occasionaly Quartz (see assay number 67875 area 1) with iron pyrite. Some low to high magnetism is prevelant. This material seems to come from above our claim boundary so source not confirmed.

Area 2 - Rock bluff with layers of a material resembling a pegmatite with much carbonate (fizzed with acid) underlain by a green layer of epidote. This structure is overlain by basalt. Some fine particals of sphalarite were observed. This material was assayed for gold and silver (see assay #67876). The structure dips to the east at 30°. A small fragment of hemitite with good mineralization and magnetism was found showing promise for this area, however, the source as yet, not found.

Area 3 - This area has been prospected on a reconnaissance basis finding some schist ranging from dark green to dark brown. The lighter having small particals of iron pyrite. This material was assayed for gold and silver #67882, 67883, 67884, 67880. The basalt when fractured produced layers of iron pyrite that had little to no magnetism and no commercial minerals were observed.

## E.R.D. MINERAL CLAIMS COST STATEMENT

(Nanaimo to claims 47 k.m. each way - 94 k.m. total)

# Transportation

1 4X4 Truck Rental 5 days @ \$36.00/day - \$180.00

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## Support

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Flagging, sample bags, shipping, assay, etc. - 88.00

## Labour

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2 men for 5 days @ \$59.20/day each	-	592.00
cost to preparation of report	-	40.00
TOTAL AMOUNT APPLIED FOR	-	\$900.00

#### AUTHOR OF REPORT

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Mr. Earl Stevens present owner of the E.R.D. CLaims is the author of this report.

Mr. Stevens is a self taught prospector, gaining experience from his father who was a professional prospector in the early 1930 to 1950 years until his death.

Mr. Stevens completed a geology course at Malaspina College instructed by Mr. A Haldoren, retired professional engineer and has worked in the field with Dr. Ken Northcote P/Eng. and Mr. Jim Bristow P/Eng. on various projects.

Mr. Stevens has held a free miners certificate since 1967 and has a fair knowledge of the rocks and ore found on Vancouver Island. He also has the ability to take and perform T.H.M. Chem Test on soil, stream sediments and water samples. Mr. Stevens has a valid Province of British Columbia, Ministry of Mines and Petroleum Resources blasting certificate.

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Yours truly,

Farl Stevens







