

# 97-4067

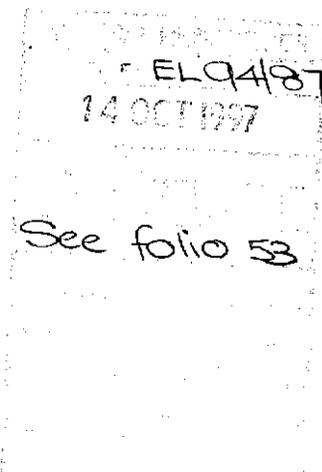
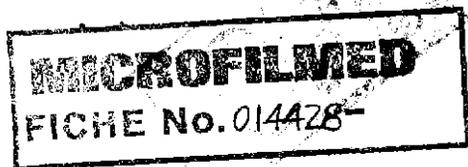
FINAL REPORT - EVALAST  
EL 94/87 - J & H LAZARUS

279001

FINAL REPORT OF

EVALAST MINERALS and MINING Pty. Ltd

1997



200623

#### HISTORY OF EVALAST MINERALS & MINING

Mr. JAMES LAZARUS and brother HORACE LAZARUS water diviners were asked by a mineral water company to find a source commercial quality mineral water. As the two brothers can not only tell the depth, flow rate per hour, also the mineral content and how many parts per million concentration of each mineral contained in the said water.

The two brothers predicted that at 8 different locations in a given area 7 underground streams of different depths and flow rates were suitable for bottling as mineral water and number 8 was suitable for irrigation only.

The 8 underground streams were drilled and came up to the predictions that were given by the diviners this was 8 out of 8 correct

Because of the strike rate of the water we were asked if we diving for minerals. With the aid of map dosing the two brother came up with an area of interest that was located on the PELVERATA road

FIG 1

279003

E.L.

9/4/87



## EVALAST MINERALS &amp; MINING E.L. 94\87

The total area covered under this License was 28 skm.

Commencing at the south west corner at grid co-ordinates  
 505 000 metres east 5 230 000 metres N then grid north to  
 5 232 000 m.N. grid east to 506 000 E. again north to **NORTH**  
 5 235 000 m. N. again grid east to 507 000 m.N.again grid ~~east~~ to  
 5 237 000 m. N. again grid east to 510 000 m.E.grid south to  
 5 230 000 m. N. then grid west to the point of commencement.

This area comprises of: STATE FOREST  
 CROWN LAND  
 TIMBER RESERVE  
 PRIVATE PROPERTY

Within this area part of the SNUG TIERS AUSTRALIAN HERITAGE  
 COMMISSION ACT Interim Listing is located

Most of the landowners in the area co-operated with  
 access to their land

Map used by E.M.&M.

HOUNVILLE  
 5023 edition 2 1987  
 TASMANIA 1 25000 series

Within the boundaries of E/L 94/87 are :

CHICKS Perch:

that is mainly Dolerite with the eastern slopes having small pockets of coarse grained quartz sand stone in the area of the head waters of FLYNNS Creek

Grid 079369 Skinners Creek panning of this area revealed that the wash in the creek is made up of mostly dolerite with some quartz pebbles and sand.

No traces of gold found.

Grid 073359 an unnamed water course predominantly dolerite with no trace of gold in this area .

## SHERWOOD Hill:

Mainly Dolerite but around the 300 meter. contour line there is a change to Rs.sand stone.

This anomie runs from a north nor.east. to a south southwest that ends with an exposed fault line of consolidated sand stone.

This fault line is located on the Southern end and the Eastern slope of SHORTS Hill

The fault is most significant geological structure in the area

Grid 073352

grid 067348

grid 071346

grid 070342 sampling of these areas revealed that dolerite is predominant in this area

No traces of gold found

## UPPER WOODSTOCK:

In this region there is mixture of Alluvial deposits that is found along the banks of KELLAWAYS Creek

This in turn blends into a mixture of sandstone and mudstone along the creek this mixture is almost 1Km. long in BARRETT'S Creek area also it can be found in the mouth area of VICTORIA Creek

## WELLINGS Hill

This area is predominately dolerite with heavy timbered areas and steep slopes access to this area is very limited

## Areas sampled:

Grid 072311 a small creek water course dolerite

083325 steep terrain dolerite

086372 track jcn.dolerite

092318 end of track dolerite

095321 fork in the creek

No traces were found in these area

## DILLON CREEK AREA:

This is the position of diamond drilling of six holes for the sampling of gold:

Refer to diagram one for reference points and positions that are approximate.

Refer to the map Fig 1 of E.M.&M.94/87 area.

In July 1989 one of the anomalies of Dillon Creek was diamond drilled for core sampling using a Mines Department truck mounted L.Q. diamond drill rig

Drill hole no.1 depth of 20 meters

Drill hole no.2 depth of 25 meters

Drill hole no.3 depth of 12 meters

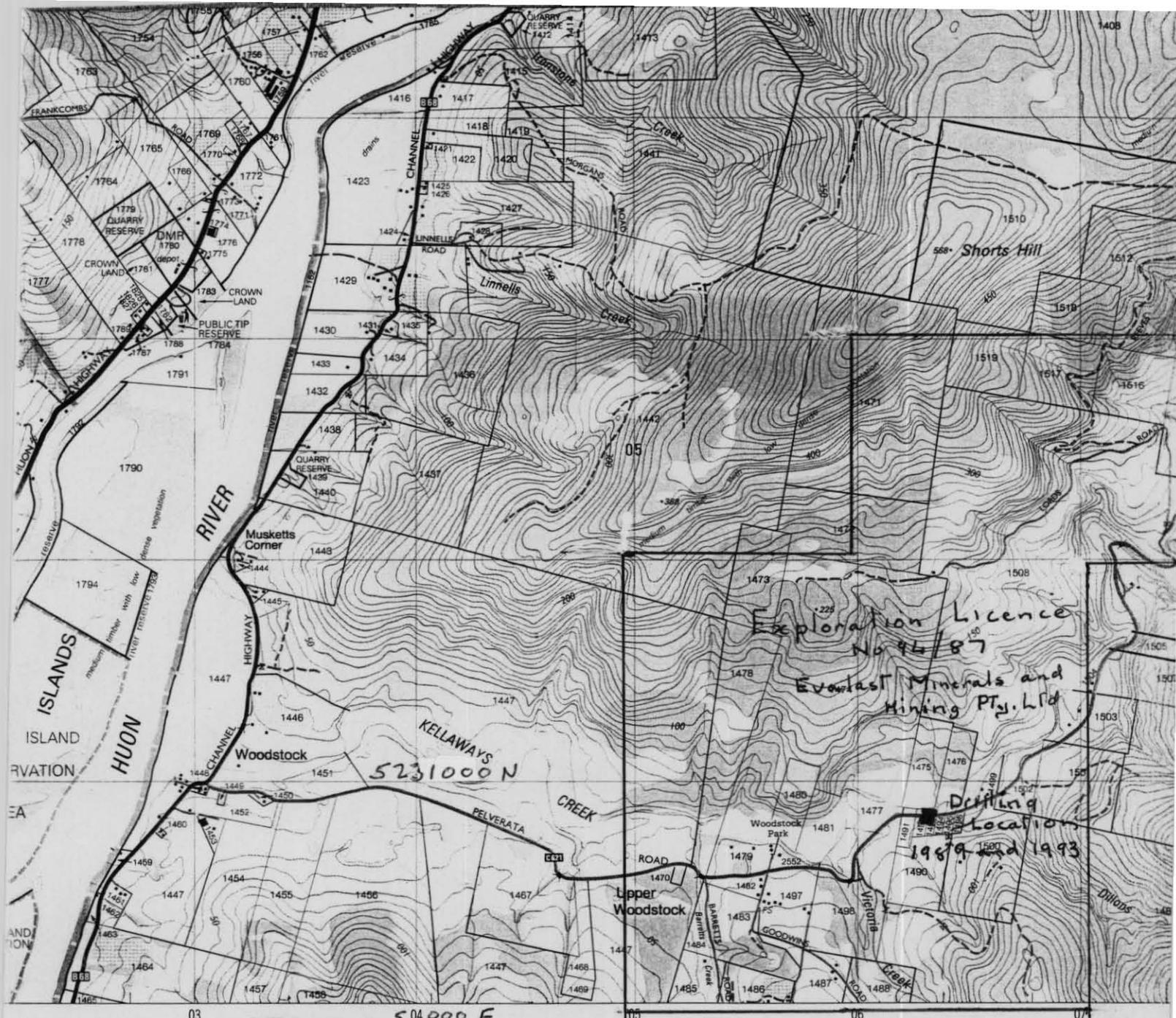
This drilling program was carried out under the supervision of Mr. P.L. Jones of Phil Jones and Associates. The assays of the rock encountered were sent to Analabs Ltd. Burnie.

## GEOLOGICAL Drill holes 1.2.3.

CW QUARTZ Silt micaceous, charcoaly

Jurassic Dolerite coarse grained, crystalline dolerite sill cut by trace hematite veinlets- nil pyrite

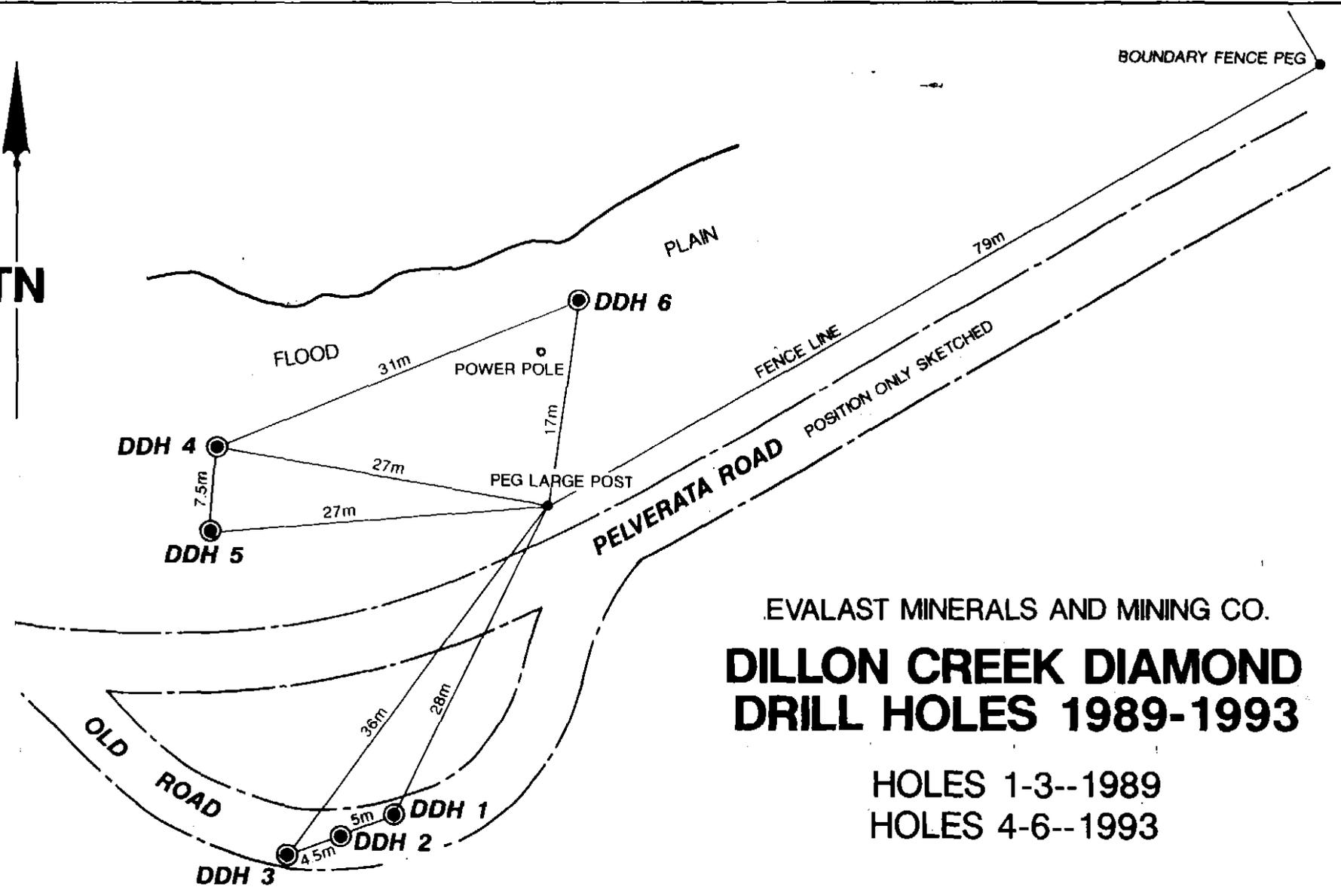
Triassic Sandstone fine grained well sorted micaceous hematitic spotted quartz rich sandstone massive to weakly laminar



279008

504000 E

FIG 2



EVALAST MINERALS AND MINING CO.  
**DILLON CREEK DIAMOND  
 DRILL HOLES 1989-1993**

HOLES 1-3--1989  
 HOLES 4-6--1993

NOTE: TAPE AND COMPASS SURVEY  
 HOLE POSITIONS APPROXIMATE

97-4067

FINAL REPORT - EVALAST  
 EL 94/87 - J & H LAZARUS

279009

Triassic Sheared shale strongly sheared grey green crushed  
and brecciated shale

Triassic Arkose hematitic stained well sorted arkosic  
sandstone medium grained quartz rich spotty and graphite

## ANALABS Report no.999.59.08.06634

DD hole	Sample depth mt.	Au
No.1.	4-6	57.100
1	6-8	0.017
1	8-10	1.255
1	10-12	<0.008
1	12-14	0.179
1	14-16	<0.008
1	16-18	0.111
1	18-20	<0.008
No.2.	4-6	0.124
2	6-8	0.021
2	8-10	0.064
2	10-12	0.017
2	12-14	0.022
2	14-16	<0.008
2	16-18	0.022
2	18-25	<0.008
No.3.	2-5	<0.008
3	5-6.5	<0.008
3	6.5-8	0.013
3	8-10	<0.008
3	10-12	0.012

Units ppm.

Method 309

With the assays returning an encouraging high result of . . . almost 58 g/t Au. Three more holes were drilled in the area 1993 under the supervision of Mr. Bert Moore

DILLON Creek drill holes 4.5.6

Under the supervision of Mr.W.R. (BERT) MOORE three test holes were drilled about 50m north of holes 1.2.3

Refer diagram one

These holes were drilled by K.M.R. Drilling Co.using an Atlas Co. Mobile 8 overhead drive rig

Drill hole No.4	depth	22.3m.
No.5	depth	35.9m.
NO.6	depth	20.2m.

GEOLOGICAL findings of holes 4.5.6. found in the following pages.

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY %	DISCONTINUITIES	GRAPHIC LOG	WITHING	ROCK DESCRIPTION
	20 50 100				
		N.A.		MW	0-0.4 <u>Soil</u> . Brown sandy silt (ML)
		Pebbles Dolerite 15-20mm		MW	0.4-0.6 <u>Gravel</u> , fine river.
1					0.6-3.8
2					No core.
3					
4		Vertical joint. Rusted (SW)		SW	3.8-4.5 <u>Dolerite</u> Medium grained.
5		Bedded - with current bedding prevalent. Dip 30° - to core axis. Joints - soft, sandy Siltstone filled. Some iron staining.		SW	4.5-7.42m. <u>Graphitic and felspathic Sandstone</u> , grey - well bedded.
6					
7					
8		Broken soft zone. Joint 45° Fine sandstone		No core	7.4-7.8m. No core.
					7.8-8.4m. As above
9		Massive		F	8.4-10.42m <u>Quartz - felspathic Sandstone</u> with some graphite, grey - massive.
10		No core		No core	
11		Bedding dip 30° to core axis. Joints dip 45°-80° Graphite polish and slickensided joint faces.			10.4-13.4m <u>Felspathic Sandstone</u> with minor graphite sandstone bands. Massive to poorly bedded.
12					

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY % 2060 100	DISCONTINUITIES	GRAPHIC LOG	WTH-ING	ROCK DESCRIPTION
13		As above			10.4 - 13.4 contd. As above
14		Massive. Many drilling breaks. Few joints.		F	13.4 - 16.4 m <u>Felspathic Sandstone.</u> Mottled light grey. Minor graphitic banding. Massive.
17		Massive			16.4 - 19.4 m. <u>Mudstone</u> <u>interbedded with minor</u> <u>Sandstone.</u> Mudstone - light and dark grey. Sandstone closely bedded.
18		200mm. Shattered core. Sandy mudstone, minor black pebbles 1-2mm. and nodules. Closely bedded Sandstones, dip 50° to core axis.			
19		300mm. shattered and brecciated. Mudstone with small pebbles.			
20		Laminae bedded Shatter zone of mudstone.			19.4 - 21.0 <u>Mudstone.</u> Dark grey - black micaceous. Sandstone, minor beds interbedded with mudstone. towards base.
21		Poorly bedded.			21 - 22.3 m. <u>Felspathic Sandstone</u> <u>with minor Mudstones.</u> Sandstone poorly bedded white - to light grey.
22		Total depth 22.3m.			

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY % 2060100	DISCONTINUITIES	GRAPHIC LOG	WTH/NG	ROCK DESCRIPTION
		N. A.		CW	0-0.6 Soil. Brown silt (ML). Alluvial flood plain.
1		2 joints dip 45° to core axis. Weathered Fe <sup>+</sup> stained and silt.		SW	0.6-1.5m. Dolerite, medium grained small pebbles at base.
2		No core.			1.5-3.2m. No core
3					
4		10mm. Soft zone at base.		HW	3.2-4.2m. Quartz Sandstone, medium grained.
5		Drilling breaks along 2 bedding joints dip 45° to core axis. 80mm. Soft zone Massive.		F	4.2-5.7m. Felspathic Sandstone, light grey, medium grained. Massive.
6		Cross bedding horizontal and dip 20° to core axis. Bedding and joints dip 45° to core axis			5.7-7.4m Graphitic and Felspathic Sandstone with black mudstone fragments bedded.
7					
8		Breaks in core. Mainly drilling breaks. Poorly bedded.			7.4-9.9m. Felspathic Sandstone, light grey, mottled and white flecked. Minor graphitic sandstone bands 5-10 mm.
9					
10					
11		Massive		F	9.9-12.0m Felspathic Sandstone, grey, fine. Rare graphitic sandstone bands.
12		10mm Grit bed. 2 10mm Mudstone beds.			12.0-13.6m.

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY %	DISCONTINUITIES	GRAIN LOG	WTL-ING	ROCK DESCRIPTION
13	20 80 100	Massive			12.0 - 13.6 m. contd. <u>Grey Sandstone and interbedded sandy siltstone.</u>
14		Bedding dips and graphitic sandstone bands. Dip 35° to core axis.			13.6 - 16.4 m. <u>Felspathic Sandstone</u> with graphitic sandstone bands. Poorly bedded & flecked.
15					
16					
17		Massive			16.4 - 17.5 m. <u>Felspathic Sandstone</u> , grey-white mottled.
18		Mudstone crushed and brecciated. Sandstone cross-bedded			17.5 - 19.4 m. <u>Sandstone and interbedded Mudstone.</u> Sandstone, grey fine. Mudstone - brecciated and crushed.
19					
20		Finely bedded Mudstones and laminae bedded. Crushed and brecciated.			19.4 - 22.4 m. <u>Mudstone with minor sandstone beds.</u> Mudstone dark grey laminae bedded and micaceous. Sandstone cross bedded & micaceous.
21		Sandstone cross bedded			
22					
23		300mm. Mudstone bed. Cross bedded.			22.4 - 25.1 m. <u>Graphitic and micaceous sandstone</u> , light grey and cross bedded.
24					

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY %	DISCONTINUITIES	GRAPHIC LOG	WTH-ING	ROCK DESCRIPTION
25	20 60 100	Poorly bedded to massive.			25.1 - 26.1m <u>Feldspathic and graphitic Sandstone.</u>
26		Massive.			26.2 - 26.9m. <u>Micaceous Mudstone</u> , yellow grey-sandy at base.
27		Bedding dip 50° to core axis. Graphitic sandstone banding 1-2mm.			26.9 - 28.5m. <u>Micaceous and graphitic sandstone</u> , light grey - white. Poorly bedded.
28					
29		Massive.		F	28.5 - 29.9m. <u>Sandy Mudstone</u> , yellow and light grey.
30		150mm. Crush & breccia zone.			
31		Core crushed. Vertical joint with mauve mudstone. Base of vertical joint.			29.9 - 31.4m. <u>Mudstone and sandy Mudstone.</u> Light grey sandy mudstone. Dark grey mudstone.
32		Massive white light grey mudstone.			31.4 - 35.9m. <u>Mudstones</u> white, red - mauve and laminae bedded. Dark grey
33		Red mauve massive mudstone.			
34					
35		Closely bedded, dark grey, mudstone. Bedding laminae and sub horizontal.			
		Crush zone, vertical joint.			
		Total depth 35.9m.			

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY %	DISCONTINUITIES	GRAPHIC LOG	WTH-ING	ROCK DESCRIPTION
2000100					
		N. A.		CW	0-0.5m. <u>Silt</u> . Brown sandy silt (ML). Alluvial Flood Plain.
1		Broken Core. Rounded pebbles and brown quartz sandstone Dolerite - jointed, and some rounded pebbles.		SW	0.5 - 2.0m <u>Sandstone</u> and <u>Dolerite</u> (slightly weathered).
2		Contact Zone			
3		Small dolerite pebbles 1-2mm. in matrix of sandstone.  Bedding Breaks. Dip 50° to core axis.		HW	2.0 - 4.4m. <u>Silty Sandstone</u> Yellow Quartzose micaceous fine grained.
4		Broken core.			
5		500mm. Mudstone, closely bedded, micaceous.		F	4.4 - 5.2m. <u>Silty Sandstone</u> and <u>sandy Mudstone</u> . Grey, poorly bedded.
6				SW	5.2 - 6.5m <u>Fine Sandstone</u> , yellow-grey, micaceous, felspathic.
7		Broken Core Breaks along bedding. Bedding plane uniform dip 50° to core axis.			
8					
9		Consistent uniform bedding Dip 55° to core axis.		F	6.5 - 14.2 m. <u>Felspathic Sandstone</u> Light grey, graphitic bands 1-5mm. Regular bedding and thin 1-3mm.
10					
11					
12					

DILLON CREEK DIAMOND DRILLING

DEPTH	RECRY %	DISCONTINUITIES	GRAPHIC LOG	WTH-ING	ROCK DESCRIPTION
	20 60 100				
13		20mm. Sandy Mudstone bed		F	12.0 - 14.2 m contd. As above
14		20m. Sandy Mudstone bed			
15		Massive 5mm. Soft Sandstone Regular bedding. Dip 60° to core axis.			14.2 - 15.9 m. <u>Coarse Sandstone &amp; Grits.</u> Massive - then bedded Biotite, Pyrite & Mudstone fragments.
16		Broken core, sandy siltstone.			15.9 - 17.6 m. <u>Graphitic Sandstone.</u> Grey, bedded, medium grained, felspathic pyrite and biotite.
17		Regular bedding, dip 60° to core axis.			17.6 - 19.4 m. <u>Felspathic Graphitic Sandstone.</u> Light, grey, medium grained with pyrite.
18		Breaks mainly drilling breaks. Massive.			19.4 - 20.2 m. <u>Felspathic Sandstone.</u> Light grey, fine to medium grained.
19		Bedding dip 60° to core axis.			
20		Total depth 20.2 m.			

With the conflicting reports from :  
Analabs Burnie

Aquatic labs Westbury.

Regarding drill hole no. 1 1989  
no. 2 1989

Analabs found up to 57.1 ppm. where as Aqualabs found nothing  
see Table 1 Gold assays 1989 and 1994

Table 1. Gold Assays 1989 and 1994. Drill Cores.

Report Hole No. and Assay Year	Bore Core No. and Sample No.	Core length Sampled (m)	Assay Grams / Analabs Burnie.	Values ton. Aquatic Labs Westbury.	Rock Type.
DDH.1. BH89-1					
1994	S4	0.0-3.4	-	0.15	Slt.
"	S5	3.4-4.4	-	<0.05	Jd1.(CW)
"	S1	5.0-6.0	-	<0.05	Jd1.
"	S2	6.5-9.5	-	0.15	TRs.
"	S3	9.5-11.0	-	<0.05	TRs.
PT89-1 1989	Tube 1 Repeat	4.0-6.0 " "	57.1 61.8	- -	Jd1. "
"	Tube 2	6.0-8.0	0.017	-	TRs.
"	" 3	8.0-10.0	1.225	-	TRs.
"	" 4	10.0-12.0	<0.008	-	TRs.
DDH.2. BH89-2					
1994	S1	6.0-8.0	-	<0.05	Jd1.
"	Repeat	" "	-	<0.05	"
"	S2	8.0-11.2	-	<0.05	TRs.
PT89-2.					
1989	Tube 9	4.0-6.0	0.124	-	Jd1.
"	" 10	6.0-8.0	0.021	-	Jd1.
"	" 11	8.0-10.0	0.064	-	TRs.
"	" 12	10.0-12.0	0.017	-	TRs.
DDH.4. BH93-4					
1994	S1	2.0-4.5	-	<0.05	Jd1.
"	S2	4.5-6.0	-	<0.05	TRs.
DDH.5. BH93-5					
1994	S1	1.0-3.0	-	<0.05	Jd1.
"	S2	3.5-4.5	-	<0.05	TRs.
DDH.6. BH93-6					
1994	S1	0-3.4	-	<0.05	Jd1.
"	S2	3.4-4.4	-	<0.05	TRs.
"	S3	14.2-14.5	-	0.49	TRs.

The Lazarus brothers by using their divining skills have traced out on map no. 2 areas that give an indication that there are traces of gold at these points.

The method used is with a divining rod in hand criss cross the area at intervals 10m. then these are traced onto the map of the area these dots are then drawn in a line and this represents the direction that the indication is lying.

The indication found EVALAST's lease by diving has been also traced out from the lease through to BLACKJACK Mt., the old MOUNT MARY mine across the HUON River to DESTERLATION Point then it turns back to the west finishing in the FLECHERS Plain area north of the WELD River.

#### REGENERATION

During the course of the drilling program it was necessary to remove some bracken fern and black berries to enable access to the site. These have since regrown. The roads used were farm roads and the farmer still uses them

#### SUMMARY

If gold was found in the DILLON cr. area and processed roads are already in the area. There is ample water supply and the H.E.C. power lines run over head

The Farmer that owns the land in the area is very co-operative

H.C.LAZARUS

EVALAST MINERALS & MINING

