

Diamond Drilling Assessment Report
on the
Eaglehead Property

EAGLE 1-28, 35-38, 47-55, 57, 59, 61, 63, 65,
79, 81, 83, 85, 91-104, 105 Fr. and 140 Fr.
Mineral Claims

Liard Mining Division

N.T.S. 104I/6E and 104I/11E
Latitude 58°30' North
Longitude 129°10' West

for

Nuspar Resources Ltd.
305, 535 Thurlow Street
Vancouver, B.C. V6E 3L2
(Operator)

In Joint Venture With
Esso Resources Canada Ltd.
(Owners)

by

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February 1980

MINERAL RESOURCES BRANCH ASSESSMENT REPORT NO 7826

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1.0 Introduction

1.1 General Geography and Physiographic Position

The Eaglehead property is located in the Liard Mining Division, approximately 48 km east of Dease Lake in northern B.C. (See Fig. 1). Its geographic coordinates are, Latitude: 58°30'N - Longitude: 129°10'W. The N.T.S. reference for this area is 104I/6E and 11E. Access to the property is by fixed wing float plane to the southeast side of Eaglehead Lake, thence by helicopter or foot trail for 9 km to the east.

The claims occupy a northwesterly trending, drift filled valley flanked by northwest-southeast trending ridges (See Fig. 2). The ridges, with elevations reaching over 1800 meters (6000 ft.) are typically scalloped by cirques on the northeast sides and gently sloping and rounded on the southern sides. The valley floor, approximately 1400-1500 meters (4500-5000 ft.) is extensively drift covered in which kames, kettles and eskers are prominent features.

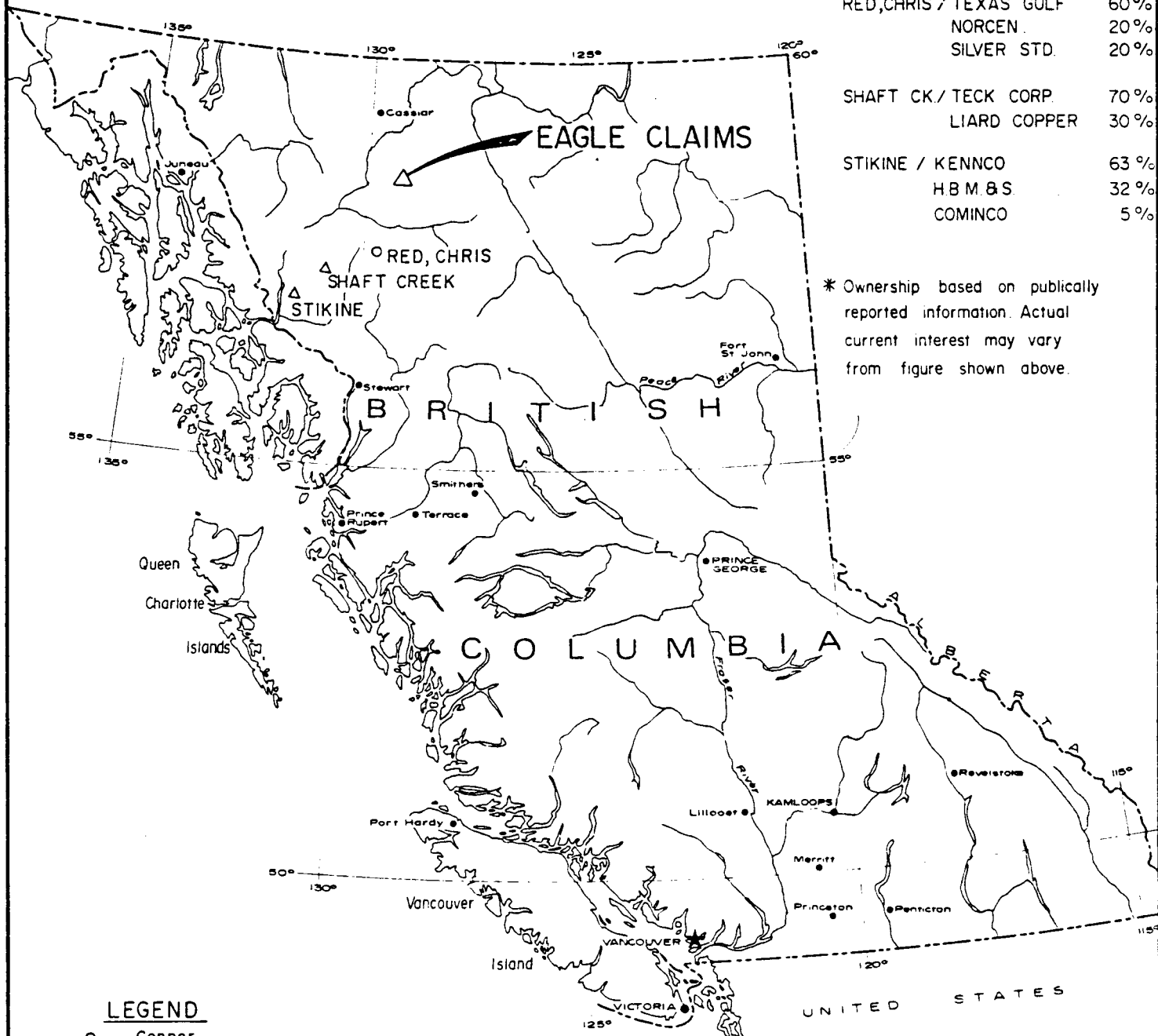
The vegetation is predominantly 'bunch grass' and 'buck brush' in the valleys with a fringe of scrub alpine spruce and balsam on the lower slopes of the ridges. The upper slopes are covered with bunch grass and numerous talus fans.

Bedrock outcroppings in the valley are restricted to the creek beds. The rounded south-facing slopes display few outcrops although talus fans suggest sub-outcroppings are present. Outcroppings of bedrock increase greatly along ridge crests and the more rugged northeast-facing slopes.

Property / Ownership*

EAGLE / ESSO MINERALS	60%
NUSPAR RESOURCES	40%
RED, CHRIS / TEXAS GULF	60%
NORCEN	20%
SILVER STD.	20%
SHAFT CK. / TECK CORP.	70%
LIARD COPPER	30%
STIKINE / KENNCO	63%
H.B.M.S.	32%
COMINCO	5%

* Ownership based on publically reported information. Actual current interest may vary from figure shown above.



LEGEND

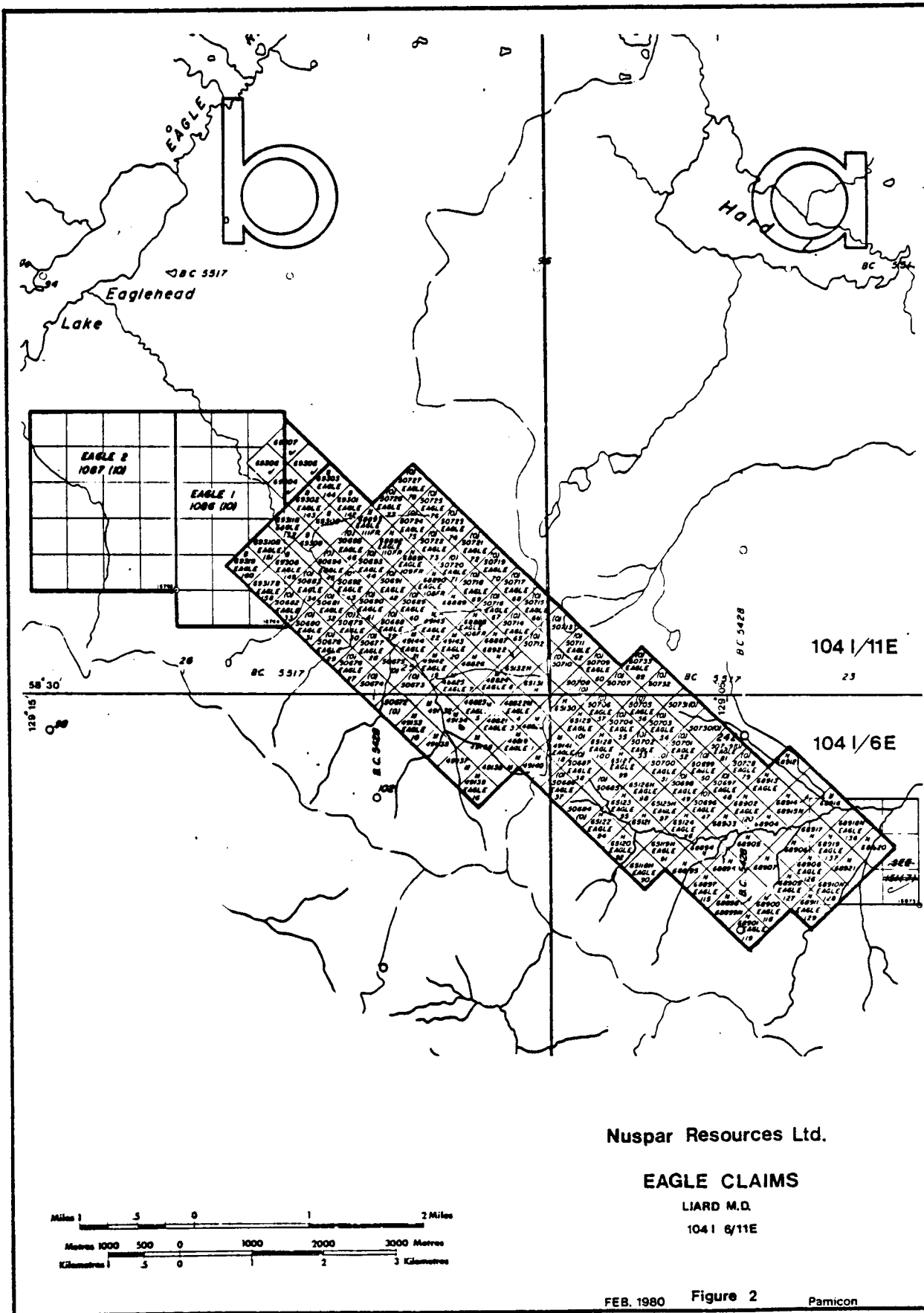
- Copper
- △ Copper, Molybdenum

NUSPAR RESOURCES LTD.
EAGLEHEAD PROJECT
JOINT VENTURE WITH ESSO RESOURCES
LOCATION OF EAGLE CLAIMS
AND NEARBY COPPER-MOLY PROSPECTS

Figure 1



Prepared by Burton Consulting Inc
 Alex Burton, P. Eng.
 5-924 West Hastings Street Vancouver, BC.

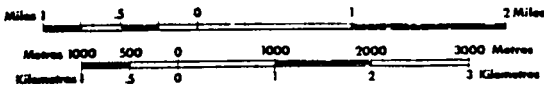


Nuspar Resources Ltd.

EAGLE CLAIMS

LIARD M.D.

1041 6/11E



1.2 Property Definition

Copper mineralization was located in granitic float near Eaglehead Lake by Kennco field personnel in 1963. From 1963 to 1965 Kennco conducted geochemical, geophysical and geological surveys. A program comprising 4 short diamond drill holes followed the initial work.

The claims were allowed to lapse and were restaked by Spartan Explorations in 1970. Spartan subsequently optioned the property to Imperial Oil Ltd. in August, 1971.

Imperial continued the geological, geochemical and geophysical work during the period 1971 to 1976. By 1976, Imperial had drilled an additional 30 diamond drill holes, bringing the total on the property to 34.

During this period, Spartan Explorations was reorganized as Nuspar Resources Ltd. In 1979, Nuspar assumed operatorship of the property which had sat idle since 1976. Further geochemical and geophysical surveys were carried out by Nuspar in 1979 under recommendations of Alex Burton, P.Eng. of Vancouver. Pamicon Developments Ltd. was contracted to manage the field work under supervision of the writer. In August 1979, Nuspar contracted the field management of a diamond drill program to Pamicon, again under the field supervision of the writer. This report covers the assessment of that drilling program.

The Eagle Claims, numbering 144 plus 2 additional claims, totaling 38 units (Table 1) are owned by Esso Resources Canada Ltd. under a joint venture agreement with Nuspar Resources Ltd. Nuspar served as operator during the 1979 field season.

Geological investigations to date have indicated that this prospect is of the 'porphyry copper' type of deposit. Mineralization, mainly pyrite, chalcopyrite, bornite and minor molybdenite, appears to be associated with an altered biotite quartz diorite phase of a large, differentiated Jurassic stock. Previous work had indicated the presence of 3 main zones of mineralization known as the Camp, Pass and Bornite zones. Present investigations are concerned with the continuity of mineralization within and between these zones.

1.3 Summary of Work Done

A diamond drill program carried out between 17 September and 24 October, 1979, comprised of 5 B.Q. holes for a total length of 876.9 meters. The core was logged by the writer and several sections of core were split for sampling. A total of 99 drill core samples, each representing approximately 3 meters of core length, were taken and in turn assayed for Cu, Mo, ± Ag, Au.

Mobilization was from Dease Lake, using a Bell 205 helicopter flying directly to the property. Service flights for parts and groceries were usually by float plane from Watson Lake Y.T. into Eaglehead Lake, thence to camp by helicopter from Dease Lake (Hiller 12E) or from the Kutcho Creek property. The Hiller 12E (Turbine Conversion) was used for most

Table 1
List of Eagle Claims

<u>Claim Name</u>	<u>Record No.</u>	<u>Date of Record</u>
EAGLE 1 - 8	48819 - 48826	September 5
EAGLE 9 - 22	49132 - 49145	September 30
EAGLE 23 - 28	50672 - 50677	March 3
EAGLE 29 - 46	50678 - 50695	March 3
EAGLE 47	50696	March 3
EAGLE 48 - 55	50697 - 50704	March 3
EAGLE 56	50705	March 3
EAGLE 57	50706	March 3
EAGLE 58	50707	March 3
EAGLE 59	50708	March 3
EAGLE 60	50709	March 3
EAGLE 61	50710	March 3
EAGLE 62	50711	March 3
EAGLE 63	50712	March 3
EAGLE 64	50713	March 3
EAGLE 65	50714	March 3
EAGLE 66 - 68	50715 - 50717	March 3
EAGLE 69 - 78	50718 - 50727	March 3
EAGLE 79	50728	March 3
EAGLE 81	50729	March 3
EAGLE 83	50730	March 3
EAGLE 85	50731	March 3
EAGLE 87	50732	March 3
EAGLE 89	50733	March 3
EAGLE 90	65118	July 26
EAGLE 91 - 104	65119 - 65132	July 26
EAGLE 105 Fr.	68887	October 6
EAGLE 106 - 109 Fr.	68888 - 68891	October 6
EAGLE 110 - 111	68892 - 68893	October 6
EAGLE 112 - 139	68894 - 68921	October 6
EAGLE 140 Fr.	68922	October 6
EAGLE 141 - 144	69300 - 69303	February 6
EAGLE 149 - 152	69308 - 69311	February 6
EAGLE 158	69317	February 6
EAGLE 160	69319	February 6
EAGLE 1 - EAGLE 2	1086, 1087	October

drill moves. A Hughes 500-D was used for one move plus during demobilization to Dease Lake. A Single Otter float plane was also used during demobilization.

The drill core was labelled and stacked on the property as shown in Figure 3.

1.4 Claims Worked On

The claims upon which the work was actually done are listed below (Table 2).

Table 2
Claims Worked On

<u>Drill Hole</u>	<u>Total Length</u>	<u>Distribution</u>	<u>Claim</u>	<u>Rec. No.</u>	<u>Month</u>
35	213.4 m	15.3 m 198.1 m	Eagle 95 98	65123 65126	July July
36	208.5 m	208.5 m	95	65123	July
37	165.2 m	59.4 m 105.8 m	97 49	65125 50698	July March
38	185.9 m	185.9 m	96	65124	July
39	103.9 m	103.9 m	95	65123	July

2.0 Detailed Technical Data and Interpretation

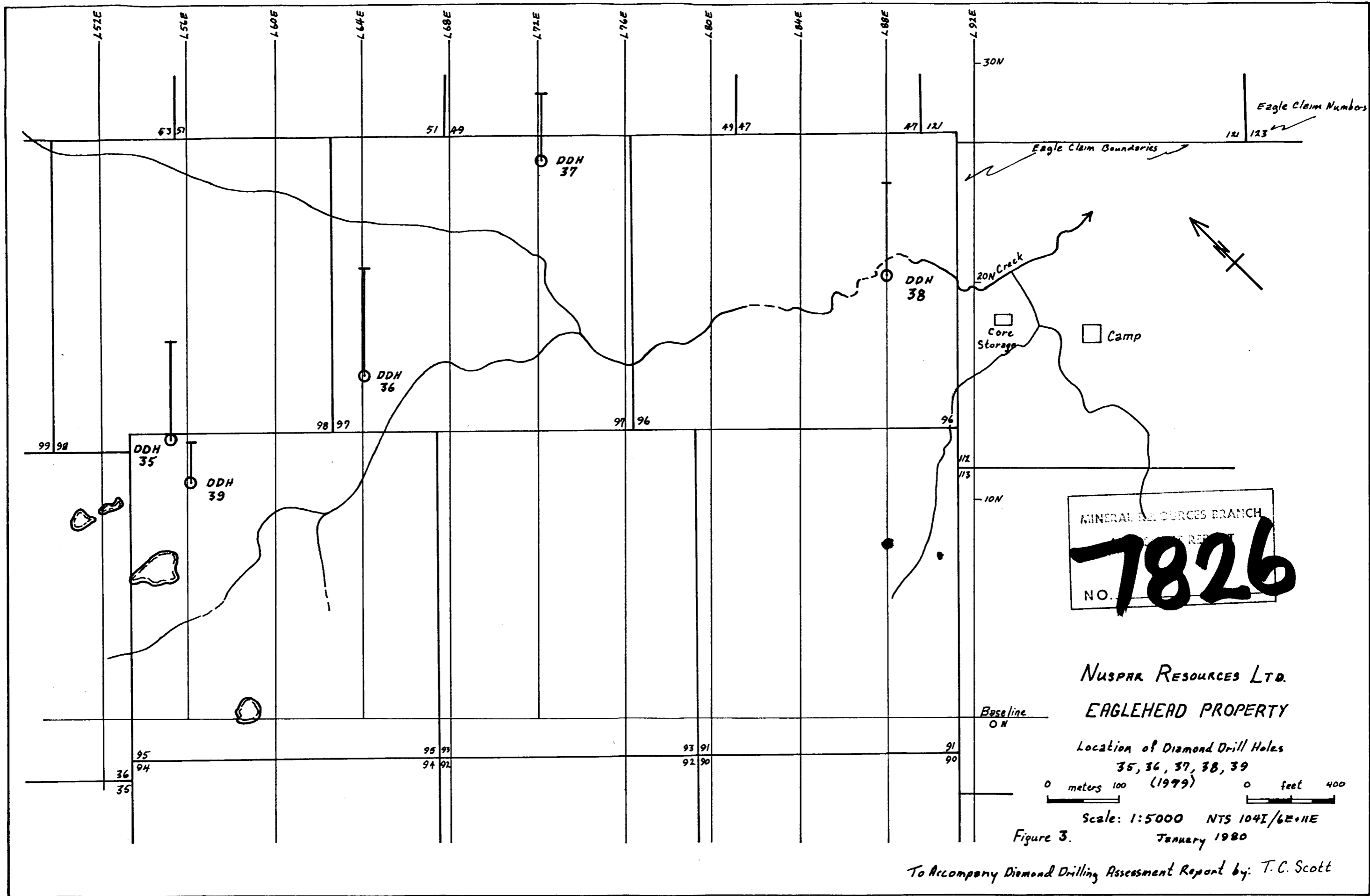
At the request of Nuspar, the writer, during August 1979, reviewed the data derived from previously drilled holes on the Eaglehead property, with the thought of laying out a new drill program. The study suggested that the copper mineralization in the Pass Zone was contained mainly in two subparallel zones oriented with a strike of 110° and dip of 42° SW. It appeared that this hypothesis was worth testing by diamond drilling.

2.1 Purpose of Diamond Drill Program

The 1979 drill program was based on the above hypothesis. The drill holes were spotted so as to provide continuity of the mineralized zones both within and between previously drilled sections.

2.2 Diamond Drill Hole Results

Four holes were drilled in the previously discovered Pass Zone (Nos. 35, 36, 37 and 39) and one in the Bornite Zone (No. 38). Holes 35, 36 and 37 all intersected mineralization within limits of predictions. Hole 35 intersected the upper mineralized zone and Hole 36, 800 feet to the southeast intersected both the upper and lower zones. The narrow intersection encountered in Hole 37 appears to correspond to the up-dip extension of the lower zone. Hole 38 on Line 88 E encountered several intersections which correspond closely to the previous drilling on Line 92 E. The location of these drill holes are shown on Fig. 3.



MINERAL RESOURCES BRANCH
 NO. **7826**

NUSPAR RESOURCES LTD.
 EAGLEHEAD PROPERTY

Location of Diamond Drill Holes
 35, 36, 37, 38, 39
 (1999)

0 meters 100 0 feet 400

Scale: 1:5000 NTS 1041/6E-11E

Figure 3. January 1980

To Accompany Diamond Drilling Assessment Report by: T.C. Scott

The following are brief descriptions of each of the drill holes:

Hole 35 (1-1979):

This hole was designed to intersect the two mineralized zones postulated in the August 1979 review of previous drill hole information. The upper part of the hole, 38' to 260', encountered intensely fractured and pervasively altered biotite quartz diorite which contained 3 to 10% total sulphides. Significant chalcopyrite was encountered and average metal content is depicted in Cross Section L 56 E. Below 260' the rock was much fresher displaying only blocky fracturing and retaining a more homogeneous granitic texture. Although a definite lower mineralized zone was not established in this hole, several minor intersections of 1 to 3% pyrite were encountered at a depth roughly corresponding to the predicted position of a lower zone.

Hole 36 (2-1979):

This drill hole, shown in Cross Section L 64 E, encountered several zones of sulphide mineralization which have been divided into the predicted upper and lower zones of copper mineralization. These occur in intensely fractured and pervasively altered biotite quartz diorite separated by the much fresher rock as seen in the bottom of Hole 35. Cross Section L 60 E indicates the correlation of mineralized intersections in previously drilled holes and displays the lateral progression development of both the upper and lower (Zone 1 and Zone 2) sulphide zones between drill holes 35 and 36. It also suggests that the intersections may be

coalescing towards surface resulting in wider more consistent zones of copper mineralization.

Hole 37 (3-1979):

This hole, designed to intersect the up-dip extension of the lower sulphide zone, encountered only slightly to moderately altered and fractured biotite quartz diorite. Even though only a short intersection of sulphides was encountered at 158', it did occur very close to the predicted intersection. The more intense I. P. anomaly to the south of this hole suggests that the sulphide zone may be significant down-dip from this point. Cross Section L 72 E.

Hole 38 (4-1979):

This hole was drilled to provide greater detail as to the controls of the Camp Zone mineralization. The rock and mineralization was much the same as in the Bornite Zone. Each of the three copper rich intersections were separated by relatively fresh biotite quartz diorite and roughly corresponded to the interpreted results of previously drilled holes as shown in Cross Section L 92 E. Of particular importance was the recognition of very fine secondary native copper dendrites on fractures within oxidized rock at 154' in the upper part of the hole. It suggests that a capping of secondary copper enrichment exists above the primary mineralization in this area. Cross Section L 88 E.

Hole 39 (5-1979):

It was anticipated that this hole would intersect the down-dip extension of the Zone 1 mineralization encountered in Hole 35. Although the rock was highly fractured and displayed pervasive rock alteration the sulphide content was relatively low, consisting almost entirely of pyrite. Traces of molybdenite were observed as well as a narrow section of sparse chalcopyrite mineralization at 300'. It is concluded from these results that the Zone 1 mineralization tends to pinch out at depth in vicinity of this section. Cross Section L 56 E.

2.3 Drill Hole Logs (following)

2.4 Drill Hole Assay Results

Several sections of drill core were split, sampled and sent for assay. Some of these samples were assayed by Chemex Laboratories of North Vancouver while others were assayed by Acme Analytical Laboratories of Vancouver.

The following tables are the compilation of sample sections and related assays for each drill hole.

Tables 3(a) to 3(e) (following)

DRILL HOLE LOG						HOLE No.	PAGE NO.			
LOCATION: 55 + 24 E 12 + 95 N						35	1/3			
AZIM: 045° ELEV: 1524 m (estimated) (5,000 ft.)						PROPERTY: Eaglehead				
DIP: -50° LENGTH: 213.4 m (700 ft.)						CLAIM NO: Eagle 95				
CORE SIZE: B.Q.						SECTION: L56E				
STARTED: 19 September 1979						LOGGED BY: T.C. Scott				
COMPLETED: 25 September 1979						DATE LOGGED: September 1979				
PURPOSE: To confirm apparent trend of Cu mineralization						DRILLING CO: Arctic Diamond Drilling Ltd.				
CORE RECOVERY: 96%						ASSAYED BY: Chemex Labs Ltd.				
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS			
FROM	TO			FROM	TO		% Cu	% Cu	oz/T Ag	oz/T Au
0'	38'	Overburden								
(0.0m)	(11.6m)									
38'	95'	Altered biotite quartz diorite: Qtz. phenos 0.5 cm; indistinct crystal boundaries; feldspars altered to quartz and sericite; mafics altered to chlorite and/or sericite; trace epidote. Rock generally pale grey-green to buff in colour with pronounced hematite on and adjacent to fractures. Well fractured, crushed or brecciated appearance. Numerous quartz and calcite stringers at 30° - 45° to core axis. Total sulphides <1% with pyrite >> chalcopyrite >> molybdenite.	5601B	38'	51'	13'	0.08	0.004	0.01	<0.003
(11.6m)	(29.0m)		5602B	51'	60'	9'	<0.01	<0.001	0.01	<0.003
			5603B	60'	70'	10'	0.01	<0.001	0.01	<0.003
			5604B	70'	80'	10'	0.03	<0.001	0.01	<0.003
			5605B	80'	90'	10'	0.10	<0.001	0.04	<0.003
			5606B	90'	98'	8'	0.03	<0.001	0.01	<0.003
95'	274'	Altered biotite quartz diorite: Qtz. phenos 0.5 cm; all grain boundaries corroded and indistinct. Strong quartz, chlorite, sericite alteration. Moderate to strong salmon pink alteration, perhaps hematite rich quartz? Grey-green to reddish buff mottled colour. Well fractured at 65°, 70° and 80° to core axis; occasionally sub parallel to core; weak to strong hematite with chlorite on fractures accompanied by calcite, gypsum and occasionally a pink zeolite. Accessory magnetite altered to hematite. Weak foliation 20° to 45° to core axis. Generally 1 to 10% total sulphides with pyrite ≥ chalcopyrite >> molybdenite. Mineralization on fractures at 15°, 35°, 60°, 70°, 80° to core axis as well as disseminated. Numerous brecciated zones of quartz flood.	5607B	98'	110'	12'	0.52	0.002	0.04	<0.003
(29.0m)	(83.5m)		5608B	110'	120'	10'	0.29	0.002	0.01	<0.003
			5609B	120'	129'	9'	0.76	0.002	0.08	<0.003
			5610B	129'	139'	10'	0.72	<0.001	0.06	<0.003
			5611B	139'	145.5'	6.5'	0.15	<0.001	0.08	<0.003
			5612B	145.5'	158'	12.5'	0.59	0.006	0.10	<0.003
			5613B	158'	161'	3.0'	2.36	0.002	0.14	<0.003
			5614B	161'	171'	10.0'	0.06	<0.001	0.02	<0.003
			5615B	171'	181'	10.0'	0.05	<0.001	0.04	<0.003
			5616B	181'	186'	5.0'	0.29	0.001	0.10	<0.003
		5617B	186'	196.5'	10.5'	1.22	0.028	0.16	<0.003	
		5618B	196.5'	208'	11.5'	0.17	0.002	0.08	<0.003	
		5619B	208'	214.5'	6.5'	0.28	<0.001	0.06	<0.003	
		5620B	214.5'	225'	10.5'	0.79	0.008	0.16	<0.003	
		5621B	225'	235'	10.0'	0.20	0.002	0.04	<0.003	
		5622B	235'	250.5'	15.5'	0.06	<0.001	0.06	<0.003	

DRILL HOLE LOG						HOLE No.	PAGE NO.				
LOCATION: 64 + 05 E 15 + 85 N						36	1/6				
AZIM: 045 ⁰		ELEV: 1508 m (estimated) (4948 ft.)		PROPERTY: Eaglehead							
DIP: -50 ⁰		LENGTH: 208.5 m (684 ft.)		DIP TEST							
CORE SIZE: B.Q.		FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT				
STARTED: 26 September 1979		345'		45 ⁰							
COMPLETED: 2 October 1979		(107.8m)									
PURPOSE: To confirm apparent trend of Cu mineralization		674'		31 ⁰							
CORE RECOVERY: 93%		(205.4m)									
CLAIM NO: Eagle 97		SECTION: L64E		LOGGED BY: T.C. Scott		DATE LOGGED: October 1979					
DRILLING CO: Arctic Diamond Drilling		ASSAYED BY: Chemex Labs Ltd./Acme Analytical Labs									
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS				
FROM	TO			FROM	TO		% Cu	% Mo	oz/T Ag	oz/TAu	
0'	45'	Overburden									
	(13.7m)										
45'	55'	Altered biotite quartz diorite: Pervasive alteration; quartz - pink to white - hematite stained?; feldspars altered to sericite and quartz; biotite to chlorite and sericite; 51' - 5 cm quartz and pink calcite @ 30 ⁰ /c.a.; original grain boundaries indistinct.									
(13.7m)	(16.8m)										
55'	110'	Altered biotite quartz diorite: Strong quartz, moderate sericite, chlorite, weak hematite alteration; however appears fresher in that grain boundaries are distinct; mottled grey-green to pinkish colour; 72' - 2 mm py with qtz. @ 45 ⁰ /c.a.; 77' - 2 mm disseminated py @ 30 ⁰ /c.a. with qtz.; 88' - py on fractures at 40 ⁰ , 45 ⁰ /c.a.; 70' to 91' - weak disseminated py; 95' - strong epidote on fractures, biotite to epidote; 100' - altered mafics foliated at 60 ⁰ /c.a.									
(16.8m)	(33.5m)										
110'	132'	Altered biotite quartz diorite: Bleached, pervasive quartz-sericite alteration; pale grey-green; rock brecciated and sheared; chlorite and minor hematite on fractures at 30 ⁰ to 50 ⁰ /c.a.; 118' to 122' - sheared at 50 ⁰ /c.a.; 122' to 128' - several 1 - 2 cm quartz-calcite veinlets at 50 ⁰ and 20 ⁰ /c.a.; 120' - py >> cp and Mo as films on fractures; py blebs with chlorite after biotite.	5625B	118'	127'	9'	0.08	0.002	0.04	<0.003	
(33.5m)	(40.2m)		5626B	127'	137'	10'	0.18	<0.001	0.06	<0.003	

DRILL HOLE LOG						HOLE No. 36	PAGE NO. 2/6			
LOCATION:						PROPERTY: Eaglehead				
AZIM:		ELEV:		DIP TEST		CLAIM NO:				
DIP:		LENGTH:		FOOTAGE		SECTION:				
		CORE SIZE:		READING		LOGGED BY:				
				CORRECT		DATE LOGGED:				
STARTED:						DRILLING CO:				
COMPLETED:						ASSAYED BY:				
PURPOSE:										
CORE RECOVERY:										
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS			
FROM	TO			FROM	TO		% Cu	% Mo	oz/T Ag	oz/T Au
132'	146'	Sheared, crushed rock, pervasive alteration; quartz and calcite veinlets and hematite banding at 70°/c.a.; trace cp and hem > py; 144' - cp at 50°/c.a.	5627B	137'	147'	10'	0.19	0.008	0.04	<0.003
(40.2m)	(44.5m)									
146'	167'	Altered biotite quartz diorite: Fresher texture distinct; occasional pink quartz at 80°/c.a. - aplitic?; soft white scaly clay mineral on fractures; biotite to chlorite; blocky fracturing, 150' - Mo at 70°/c.a.; 153' - Mo at 70°/c.a.; 105' to 157' - weak sulphides ≈ 1%; 155' to 165' - fractures at 70°/c.a. and 20°/c.a. (with calcite).	5628B	147'	152'	10'	0.01	<0.001	0.01	<0.003
(44.5m)	(50.9m)									
167'	218'	Altered biotite quartz diorite: Pervasive quartz, sericite, moderate chlorite and weak hematite alteration; 170' - brecciated quartz-calcite flood, sheared at 40°/c.a.; 176' - 2 mm pink aplite at 75°/c.a.; 179' to 190' - quartz breccia within swirled greyish-green rock sheared at 45°/c.a.; very fine py ± Mo on fractures with sericite; 185' - Mo on shear at 10°/c.a.; 195' to 215' - just a crushed altered mess; chlorite, pink to white quartz and calcite; main shearing at 45°/c.a.; 215' - epidote on fractures; accessory magnetite.	5629B	178.5'	187'	8.5'	0.05	0.005	0.01	<0.003
(50.9m)	(66.4m)		5630B	187'	191'	4'	0.02	0.004	0.01	<0.003
			5631B	191'	201'	10'	0.05	<0.001	0.01	<0.003
			5632B	201'	215'	14'	0.36	<0.001	0.04	<0.003
218'	240'	Altered biotite quartz diorite: Fresher texture; 218' to 228' - numerous 1 - 3 cm aplitic bands at 70°/c.a.; epidote on fractures at 25° and 70°/c.a.; epidote on fractures at 25° and 70°/c.a.; mottled grey to pinkish colour; strong quartz-sericite-chlorite alteration; 228' - quartz-carbonate flood	5633B	228'	235'	7'	0.16	<0.001	0.04	<0.003
(66.4m)	(73.1m)		5634B	235'	244'	9'	0.13	<0.001	0.02	<0.003

DRILL HOLE LOG						HOLE No.	PAGE NO.					
LOCATION:						36	4/6					
AZIM:		ELEV:		DIP TEST		PROPERTY: Eaglehead						
DIP:		LENGTH:		FOOTAGE		CLAIM NO:						
CORE SIZE:		FOOTAGE		READING		SECTION:						
STARTED:		CORRECT		FOOTAGE		LOGGED BY:						
COMPLETED:		FOOTAGE		READING		DATE LOGGED:						
PURPOSE:		CORRECT		FOOTAGE		DRILLING CO:						
CORE RECOVERY:		CORRECT		FOOTAGE		ASSAYED BY:						
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS					
FROM	TO			FROM	TO		% Cu	% Mo	oz/T Ag	oz/T Au		
		alteration persists - marbled white to greenish-white colour; 325' - increase in chlorite (chlorite after biotite); occasional vuggy quartz-carbonate stringer at 45°.										
335'	347'	Biotite quartz diorite: Fresher appearance;	5637B	337'	347'	10'	0.04	<0.001	0.01	<0.003		
(102.1m)	(105.8m)	340' - chlorite and cp on fractures at 45°/c.a.										
347'	555'	Altered biotite quartz diorite: Pervasive quartz-sericite alteration with moderate to strong chlorite; hematite generally weak. 351' - foliation at 60°/c.a.; 2 - 3 mm qtz. eyes only distinct mineral; 360' to 390' - pale greenish-white crushed, sheared, altered rock; strong foliation with alignment of sericite (after feldspars) producing schistose appearance at 45°/c.a.; fine irregular reticulate veinlets of carbonate or gypsum?; qtz. grains shattered - some augen; 1% sulphides py = cp, trace Mo; 365' - py on fracture at 30°/c.a. cut by fractures with pyrite at 60°/c.a.; 390' to 395' - quartz flood at 60°/c.a. brecciated; 395' to 404' - crushed sheared rock, schistose at 60°/c.a.; strong chlorite, hematite, banded; 3% sulphides with strong cp; 404' to 431' - crush brecciated quartz floods, strong sericite alteration, moderate to strong chlorite; 1 - 3% sulphides with cp; 420' - fractures at 80°; 431' to 439' - siliceous unshaped weak colour banding at 80°; quartz-calcite stringers at 30°/c.a.; 439' to 447' - strong shearing at 75°/c.a.; increase in chlorite; 447' to 451' - crushed quartz flood; strong chlorite and sericite (after feld and bi) cp on fractures; sulphides = 1%.	5638B	367'	377'	10'	0.04	0.001				
(105.8m)	(169.2m)		5639B	377'	385'	8'	0.39	0.003				
			5640B	385'	395'	10'	0.23	0.003				
			5641B	395'	404'	9'	0.64	0.003	0.04	<0.003		
			5642B	404'	415'	11'	0.28	0.006	0.04	<0.003		
			5643B	415'	421'	6'	0.93	0.004	0.04	<0.003		
			5644B	421'	432'	11'	0.41	0.001	0.02	<0.003		
			5645B	432'	439'	7'	0.09	<0.001	0.01	<0.003		
			5646B	439'	447'	8'	0.19	0.001	0.01	0.001		
			5647B	447'	457'	10'	0.20	0.001	0.01	0.001		
			5648B	457'	472'	15'	0.35	0.001	0.01	0.001		
			5649B	472'	482'	10'	0.55	0.002	0.01	0.001		
			5650B	482'	492'	10'	0.05	0.001	0.01	0.001		
			5651B	492'	502.5'	10.5'	0.15	0.001	0.02	0.001		
			5652B	502.5'	513'	10.5'	0.06	0.001	0.01	0.001		
			5653B	513'	523'	10.0'	0.61	0.002	0.04	0.002		
			5654B	523'	534'	11.0'	0.41	0.001	0.01	0.001		
			5655B	534'	544'	10'	0.27	0.001	0.01	0.001		
			5656B	544'	555'	11'	0.27	0.001	0.01	0.001		

DRILL HOLE LOG						HOLE No. 36	PAGE NO. 5/6				
LOCATION:						PROPERTY: Eaglehead					
AZIM:		ELEV:		DIP TEST							
DIP:		LENGTH:									
STARTED:		CORE SIZE:		FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT	CLAIM NO:	
COMPLETED:										SECTION:	
PURPOSE:										LOGGED BY:	
CORE RECOVERY:										DATE LOGGED:	
										DRILLING CO:	
										ASSAYED BY:	
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS				
FROM	TO			FROM	TO		% Cu	% Mo			
		450' to 502' - crushed sheared brecciated biotite quartz diorite; pale greenish-white to buff; swirled texture; fractures at 40 ⁰ , 60 ⁰ /c.a. while foliation at 80 ⁰ /c.a.; Misslatch 457' to 467' - mineralized rubbel; 477' to 480' - crushed quartz breccia, salmon pink with chlorite on fractures at all angles, generally at 75 ⁰ /c.a.; 481' - 4 cm gouge at 75 ⁰ /c.a. with quartz and carbonate; 492' to 502' - strong shearing at 70 ⁰ /c.a.; 497' - soft pink to buff min - talc?; 451' to 482' - 1 - 3% sulphides disseminated and on fractures; 502' to 555' - generally same crushed, sheared, altered, quartz flooded mess!!; 1 - 3% sulphides with prominent cp on fractures at 45 ⁰ /c.a. and on shears at 70 ⁰ /c.a.; gypsum conspicuous!; 529' - 6 cm buff quartz with cp; mineralization very irregular varying from 1 - 3% sulphides; 546' to 550' - strong quartz breccia with cp and minor Mo; fractures at 45 ⁰ , 80 ⁰ /c.a.									
555'	617'	Altered biotite quartz diorite: Relatively solid, blocky fracturing at 40 ⁰ , 45 ⁰ , 60 ⁰ , 75 ⁰ /c.a.; feldspars to sericite and quartz, biotite to chlorite; chlorite on fractures; cp on fractures at 50 and 85 ⁰ /c.a.; 578' to 592' - brecciated and sheared at 45 ⁰ /c.a.; 585' - 0.5 cm gypsum with hematite at 25 ⁰ /c.a.; 592' to 597' - solid, blocky, buff to purplish; 600' - sheared at 45 ⁰ /c.a., chloritic; 607' to 617' - rock becomes harder - hornfelsed?; 610' - epidote on reticulate fracture at 45 ⁰ /c.a.; 555' to 617' - 1% sulphides py >> cp, Mo.	5657B	555'	564'	9'	0.06	0.001			
(169.2m)	(188.1m)		5658B	564'	576.5'	12.5'	0.17	0.001			
			5659B	576.5'	587'	10.5'	0.16	0.001			
			5660B	587'	597'	10'	0.05	0.001			
			5661B	597'	607'	10'	0.02	0.001			

LOCATION: 72 + 12 E						HOLE No. 37		PAGE NO. 1/4									
25 + 60 N						DRILL HOLE LOG											
AZIM: 045°		ELEV: 1507 m (estimated) (4944 ft.)															
DIP: -58°		LENGTH: 165.2 m (542 ft.)				PROPERTY: Eaglehead											
CORE SIZE: B.Q.						DIP TEST											
STARTED: 3 October 1979		FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT	CLAIM NO: Eagle 97									
COMPLETED: 8 October 1979		250'		56°				SECTION: L72E									
PURPOSE: To confirm apparent trend of mineralization		(76.2 m)						LOGGED BY: T.C. Scott									
CORE RECOVERY: 94%		517'		54°				DATE LOGGED: October 1979									
		(157.6m)						DRILLING CO: Arctic Diamond Drilling Ltd.									
								ASSAYED BY: Acme Analytical Laboratories Ltd.									
FOOTAGE		DESCRIPTION				SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS							
FROM	TO						FROM	TO		% Cu	% Mo						
0'	67'	Overburden															
	(20.4m)																
67'	146'	Biotite quartz diorite: Relatively fresh; 0.5 to 0.7 cm quartz phenos in a mosaic of sausseritized white to pale green and buff 0.2 cm feldspars, occasionally up to 0.5 cm; biotite to chlorite; weak epidote on fractures; conspicuous accessory magnetite; mafic displays weak foliation at 45°/c.a.; fracturing at 45° (conjugate set), 35°, 80°/c.a.; 90' to 93' - strong silification with 5 cm quartz vein at 95' at 45°/c.a. - cp with chlorite on fractures at 65° and 80°/c.a.; blocky fracturing; 117' to 123' - crackled fractures parallel to core, talc filled; 125' - bright apple green chlorite in bands 1 - 3 cm wide along blocky fractures at 65° and 80°/c.a.; weak silification; weak to moderate serite, moderate chlorite alteration.															
(20.4m)	(44.5m)																
146'	204'	Altered biotite quartz diorite: Strong salmon red siliceous alteration of feldspars - hematite; biotite to chlorite; dark chlorite on blocky fractures; accessory magnetite to hematite; gypsum on fractures; at 20°; reticulate fractures at various angles; 149' - cp blebs with chlorite (after biotite) and on hairline fractures at 40°/c.a.; 160' - trace Mo; 166' to 168' - bleached siliceous shear at 45°/c.a. with cp ± Mo, bo; hematite; 168' to 177' - crushed, altered; strong dark green chlorite on fractures ± quartz, calcite, hematite; 177' - 0.3 cm epidote at 40°/c.a.; 177' to 182' -				5666B	147'	158'	11'	0.07	0.002						
(44.6m)	(62.2m)					5667B	158'	169'	11'	0.26	0.006						
						5668B	169'	177'	8'	0.05	0.001						
						5669B	177'	187'	10'	0.08	0.001						
						5670B	187'	197'	10'	0.07	0.001						

DRILL HOLE LOG							HOLE No. 37	PAGE NO. 3/4						
LOCATION:							PROPERTY: Eaglehead							
AZIM:	ELEV:	DIP TEST					CLAIM NO:							
DIP:	LENGTH:	FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT	SECTION:						
	CORE SIZE:							LOGGED BY:						
STARTED:								DATE LOGGED:						
COMPLETED:								DRILLING CO:						
PURPOSE:								ASSAYED BY:						
CORE RECOVERY:														
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS							
FROM	TO			FROM	TO		% Cu	% Mo						
		287' to 291' - 1 - 2 cm seams of epidote and hematite parallel to c.a.; mottled appearance due to variations in sericitization and in hematite content; gypsum on reticulate fractures; earthy hematite on fractures at 45 ⁰ and 60 ⁰ /c.a.; 318' - chloritized shear, 4 cm at 35 ⁰ /c.a.; brecciated rock; sulphides absent; hematite moderate.												
322' (98.1m)	360' (109.7m)	Biotite quartz diorite: Less altered, mottled mosaic of creamy buff to greenish feldspars; conspicuous quartz eyes as usual - 0.5 to 0.7 cm; biotite to chlorite and epidote; epidote on fractures at 05 ⁰ /c.a.; accessory magnetite; weak foliation of mafic at 50 ⁰ /c.a. (parallel to fractures); no sulphides, no hematite.												
360' (109.7m)	492' (150m)	Altered biotite quartz diorite: Fuzzy buff feldspars; magnetite to hematite; biotite to chlorite and epidote; epidote on fractures at 60 ⁰ , 45 ⁰ /c.a.; 376' to 383' - sheared at 35 ⁰ - 45 ⁰ /c.a.; strong chlorite with epidote on fractures; 379' - fault gouge with breccia at 60 ⁰ /c.a.; 385' - becoming more sheared and crushed 45 ⁰ /c.a.; 0.5 cm calcite vein at 25 ⁰ /c.a.; hematite earthy and strong; 390' - crackled appearance with quartz, calcite, gypsum on reticulate fractures; minor pink clay mineral; 404' - 1 cm kaolin at 25 ⁰ /c.a. with quartz and cp; 406' - rock becomes harder - end of hematite zone!; but continues to be crushed with healed reticulate fractures in all directions; chlorite prominent on fractures; 420' to 492' - generally crushed rock; 431' - swirls of												
			5671B	427'	436.5'	9.5'	0.05	0.002						
			5672B	436.5'	447'	10.5'	0.05	0.002						
			5673B	447'	457'	10.0'	0.02	0.002						

DRILL HOLE LOG										HOLE No.	PAGE NO.
LOCATION: 88 + 00 E 20 + 35 N										38	1/5
AZIM: 045 ⁰		ELEV: 1472 m (4,831 ft.)		DIP TEST				PROPERTY: Eaglehead			
DIP: -50 ⁰		LENGTH: 186 m (610 ft.)		FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT	CLAIM NO: Eagle 96	
CORE SIZE: B.Q.				300'		-44 ⁰				SECTION: L88E	
STARTED: 9 October 1979				(91.4 m)						LOGGED BY: T.C. Scott	
COMPLETED: 16 October 1979				607'		-43 ⁰				DATE LOGGED: October 1979	
PURPOSE: To confirm apparent trend of copper mineralization				(185.0m)						DRILLING CO: Arctic Diamond Drilling Ltd.	
CORE RECOVERY: 83%										ASSAYED BY: Acme Analytical Laboratories Ltd.	
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS				
FROM	TO			FROM	TO		% Cu	% Mo	oz/T Ag	oz/T Au	
0'	82' (25m)	Overburden									
82'	130' (25m)	Altered biotite quartz diorite: Medium grained; feldspar to salmon pink quartz (hematitic), sauseritized biotite to chlorite; accessory magnetite; weak shattering but cohesive; fractures at 30 ⁰ , 60 ⁰ /c.a.; rusty with trace of malachite; weak foliation at 70 ⁰ /c.a.; 87' to 91' - crushed gravel; trace cp, py; 91' to 130' - grey, strongly silicified biotite quartz diorite; quartz grains prominent; feldspars to sericite and quartz; welded crushed appearance; blocky fracturing at 45 ⁰ , 60 ⁰ /c.a.; no hematite or magnetite; limonite on fractures (sulphides leached).									
130'	154' (39.6m)	Altered biotite quartz diorite: Feldspars greenish-buff, indistinct boundaries; altered mafic display weak foliation at 40 ⁰ /c.a.; biotite to chlorite; 131' - calcite stringer at 70 ⁰ /c.a.; fracturing at 40 ⁰ , 50 ⁰ ; accessory magnetite to hematite; hematite on fractures epidote on fractures.									
154'	180' (47m)	Altered biotite quartz diorite: Dark grey-green, crushed; feldspars to pink quartz and sericite; chlorite; calcite, quartz stringers at 40 ⁰ ; chlorite on fractures; rock generally shattered; 1% sulphides; trace cp on fractures with malachite; native copper dendrites present on fracture surfaces; smears and fine stringers of cp with calcite at all angles and in crushed chloritized zones.	5674B	154'	157'	3'	0.23	0.001	0.02	0.001	
			5675B	157'	167'	10'	0.08	0.001	0.01	0.001	
			5676B	167'	180'	13'	1.43	0.008	0.06	0.001	

DRILL HOLE LOG						HOLE No.	PAGE NO.						
LOCATION: 56 + 12 E 10 + 90 N						39	1/3						
AZIM: 045°		ELEV: 1527 m approx. (5,010 ft.)		DIP TEST		PROPERTY: Eaglehead							
DIP: -60°		LENGTH: 103.9 m (341 ft.)		CORE SIZE: B.Q.		CLAIM NO: Eagle 95							
STARTED: 17 October 1979		FOOTAGE		READING		SECTION: L56E							
COMPLETED: 21 October 1979		338'		53°		LOGGED BY: T.C. Scott							
PURPOSE: To confirm apparent trend of Cu mineralization		(103 m)				DATE LOGGED: October 1979							
CORE RECOVERY: 90%						DRILLING CO: Arctic Diamond Drilling Ltd.							
						ASSAYED BY: Acme Analytical Laboratories Ltd.							
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS						
FROM	TO			FROM	TO		% Cu	% Mo					
0'	43' (13.1m)	Overburden: Fragments of diabase and black shales.											
43'	82' (25m)	Altered biotite quartz diorite: Grey-green to buff, mottled, bleached; sausseritized feldspars with indistinct grain boundaries; accessory magnetite; occasional white to greenish feldspars = 0.5 cm; fractures at 45°/c.a.; 60' - siliceous looking white to buff swirled rock; quartz hematite stained; blocky fracturing at 40° (conjugate set) /c.a.; quartz stringers at 60° - 70°/c.a.; 43' to 82' - limonate on fractures.											
82'	198' (25m)	Altered biotite quartz diorite: Grey-green, mottled, swirled; healed brecciated appearance; trace cp on fractures and with chlorite (after biotite) - 86'; fracturing at 10° (hematite) and 50°, 60°/c.a. (quartz); 115' to 117' - less altered, mottled; py with quartz at 70°/c.a.; 121' - Mo on 60°, 80°/c.a.; 125' - strong chlorite, hematite at 10°/c.a.; 132' to 137' - strong quartz flood, pink, replacing feldspars; 137' to 160' - bleached silicified rock; grains indistinct; fine stringers of quartz and hem calcite at 50°; sausseritized feldspars; trace of buff specks - zoicite; fractures at 30°, 45°, 85°/c.a. gypsum on 45°/c.a. at 157'; 132' - py > cp at 60°/c.a. and 30°/c.a., 2 - 3 cm apart; 137' to 150' - py > cp and Mo on fractures and pyritic bands at 60° - 70°/c.a.; 147' - py in quartz at 80°; 150' - py in quartz-calcite at 85°; 155' - py >> cp; Mo smeared at 45°/c.a.; 132' to 160' -	5687B	105'	115'	10'	0.04	0.003					
			5688B	115'	123'	8'	0.02	0.007					
			5689B	123'	132'	9'	0.02	0.003					
			5690B	132'	137'	5'	0.01	0.002					
			5691B	137'	147'	10'	0.08	0.001					
			5692B	147'	160'	13'	0.08	0.001					
			5693B	160'	173'	13'	0.05	0.001					
			5694B	173'	182'	9'	0.01	0.001					
			5695B	182'	188'	6'	0.07	0.016					
			5686B	188'	196'	8'	0.02	0.001					

DRILL HOLE LOG						HOLE No. 39	PAGE NO. 2/3							
LOCATION:						PROPERTY: Eaglehead								
AZIM:		ELEV:		DIP TEST		CLAIM NO:								
DIP:		LENGTH:				SECTION:								
CORE SIZE:						LOGGED BY:								
STARTED:						DATE LOGGED:								
COMPLETED:						DRILLING CO:								
PURPOSE:						ASSAYED BY:								
CORE RECOVERY:														
FOOTAGE		DESCRIPTION	SAMPLE NO.	FOOTAGE		LENGTH	ASSAYS							
FROM	TO			FROM	TO		% Cu	% Mo						
		weak sericite, strong chlorite; 160' to 172' - pale grey-green, sheared at 45°, 60°/c.a., several quartz carbonate stringers parallel to fractures; 172' - sheared quartz with py and Mo at 45°/c.a. (conjugate set); 172' to 183' - increase in quartz flood with calcite; pervasive quartz-sericite alteration; 183' to 188' - strong brecciated quartz flood; mylonitized at 80°/c.a.; Mo and py, trace cp and bo; 188' to 198' - increase in quartz stringers, crackled not sheared at 45°/c.a., bleached indistinct grains; up to here approx. 1% sulphides with py >> cp and Mo.												
198'	341'	Altered biotite quartz diorite: Similar to above; 198' to 205' - brecciated pink quartz flood; 205' to 213' - pink colour banding at 75° - 85°/c.a., fractures at 30°/c.a. and 85°/c.a. (with calcite); 210' - crackled silica flooded, bleached, pale green rock; fractures at 0°, 45°, 85°; 233' - quartz-calcite stringer at 75°/c.a., cross cuts hematite; 240' - strong hematite with epidote on fractures at 10°, 20°, 80°/c.a.; thin film of crusty chaulk - like mineral on most fractures; 207' to 254' - strong hematite alteration, then absent; 260' - increase of chlorite on fractures at 30°, 45°/c.a.; 264.5' - trace Mo on fracture at 20°/c.a.; 283' - 3 cm quartz stringers at 70° with trace of cp, py, Mo; 295' - increase in chlorite on fractures at 30°, 85°/c.a.; 296' to 307' - weak crushed quartz flood with minor cp and Mo; 306' - 0.5 cm crushed seams of py and Mo												
(60.4m)	(103.9m)													
			5697B	296'	307'	11'	0.18	0.002						

Table 3(a)

Eaglehead Project
Drill Hole and Sampling Summary
Compiled by T. C. Scott

Drill Hole No. 35 (79-1)	Date Started: 19 Sept. 1979	Date Completed: 25 Sept. 1979
Location: 55 + 24 E 12 + 95 N	Dip: - 50° Bearing: 045	Total Length: 700' (213.36 m)
Core Size: B. Q.	Dip Tests: None	

Sample No.	Interval (ft.)		Length (ft.)	Interval (m)		Length (m.)	Assays:			
	From	To		From	To		% Cu.	% Mo.	g/T Au.	g/T Ag.
5601 B	38	51	13	11.58	15.54	3.96	0.08	0.004	<0.10	0.34
02	51	60	9	15.54	18.29	2.75	<0.01	<0.001	<0.10	0.34
03	60	70	10	18.29	21.34	3.05	0.01	<0.001	<0.10	0.34
04	70	80	10	21.34	24.38	3.04	0.03	<0.001	<0.10	0.34
5605 B	80	90	10	24.38	27.43	3.05	0.10	<0.001	<0.10	1.37
06	90	98	8	27.43	29.87	2.44	0.03	<0.001	<0.10	0.34
07	98	110	12	29.87	33.53	3.66	0.52	0.002	<0.10	1.37
08	110	120	10	33.53	36.58	3.05	0.29	0.002	<0.10	0.34
09	120	129	9	36.58	39.32	2.74	0.76	0.002	<0.10	2.74
5610 B	129	139	10	39.32	42.37	3.05	0.72	<0.001	<0.10	2.05
11	139	145	6	42.37	44.20	1.83	0.15	<0.001	<0.10	2.74
12	145	158	13	44.20	48.16	3.96	0.59	0.006	<0.10	3.43
13	158	161	3	48.16	49.07	0.91	2.36	0.002	<0.01	4.80
14	161	171	10	49.07	52.12	3.05	0.06	<0.001	<0.10	0.68
5615 B	171	181	10	52.12	55.17	3.05	0.05	<0.001	<0.10	1.37
16	181	186	5	55.17	56.69	1.52	0.29	0.001	<0.10	2.74
17	186	196.5	10.5	56.69	59.89	3.20	1.22	0.028	<0.10	5.49
18	196.5	208	11.5	59.89	63.40	3.51	0.71	0.002	<0.10	2.74
19	208	214.5	6.5	63.40	65.38	1.98	0.28	<0.001	<0.10	2.05
5620 B	214.5	225	10.5	65.38	68.58	3.20	0.79	0.008	<0.10	5.49
21	225	235	10	68.58	71.63	3.05	0.20	0.002	<0.10	1.37
22	235	250.5	15.5	71.63	76.35	4.72	0.06	<0.001	<0.10	2.05
23	250.5	264	13.5	76.35	80.47	4.12	1.26	0.001	<0.10	4.11
5624 B	264	274	10	80.47	83.52	3.05	0.01	<0.001	<0.10	1.37
Assay Averages:										
	98.0	161.0	63.0	-	-	19.2	0.62			
	181.0	264.0	83.0	-	-	25.3	0.61			
	98.0	264.0	166.0	-	-	50.6	0.56	-	-	2.44

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Table 3(b)

Eaglehead Project
Drill Hole and Sampling Summary
Compiled by T. C. Scott

Drill Hole No. 36 (79-2) Date Started: 26 Sept. 1979 Date Completed: 2 Oct. 1979
Location: 64 + 05 E 15 + 85 N Dip: - 50° Bearing: 045 Total Length: 684' (208.48 m)
Core Size: B. Q. Dip Tests: 354' :45°, 674' 31° Corrected

Sample No.	Interval (ft.)		Length (ft.)	Interval (m)		Length (m.)	Assays:		
	From	To		From	To		% Cu.	% Mo.	g/T Au.
5625 B	118	127	9	35.97	38.71	2.74	0.08	0.002	Incomplete - See Certificate
26	127	137	10	38.71	41.76	3.05	0.18	<0.001	
27	137	147	10	41.76	44.81	3.05	0.19	0.008	
28	147	157	10	44.81	47.85	3.04	0.01	<0.001	
5629 B	178.5	187	8.5	54.41	57.00	2.59	0.05	0.005	
30	187	191	4	57.00	58.22	1.22	0.02	0.004	
31	191	201	10	58.22	61.26	3.04	0.05	<0.001	
32	201	215	14	61.26	65.53	4.27	0.36	<0.001	
5633 B	228	235	7	69.49	71.63	2.14	0.16	<0.001	
34	235	244	9	71.63	74.37	2.74	0.13	<0.001	
35	244	254	10	74.37	77.42	3.05	0.17	<0.001	
5636 B	264	274	10	80.47	83.52	3.05	0.13	<0.001	
5637 B	337	347	10	102.72	105.77	3.05	0.04	<0.001	
5638 B	367	377	10	111.86	114.91	3.05	0.04	0.001	
39	377	385	8	114.91	117.35	2.44	0.39	0.003	
40	385	395	10	117.35	120.40	3.05	0.23	0.003	
41	395	404	9	120.40	123.14	2.74	0.64	0.003	
42	404	415	11	123.14	126.49	3.35	0.28	0.006	
43	415	421	6	126.49	128.32	1.87	0.93	0.004	
44	421	432	11	128.32	131.67	3.35	0.41	0.001	
5645 B	432	439	7	131.67	133.81	2.14	0.09	<0.001	
5646 B	439	447	8	133.81	136.24	2.43	0.19	0.001	
47	447	457	10	136.24	139.29	3.05	0.20	0.001	

. . . Continued

Drill Hole No. 36 (79-2) Continued

Sample No.	Interval (ft.)		Length (ft.)	Interval (m)		Length (m.)	% Cu.	% Mo.	Assays:	
	From	To		From	To				g/T Au.	g/T Ag.
5648 B	457	472	15	139.29	143.87	4.58	0.35	0.001	Incomplete - See Certificate	
49	472	482	10	143.87	146.91	3.04	0.55	0.002		
50	482	492	10	146.91	149.96	3.05	0.05	0.001		
51	492	502.5	10.5	149.96	153.16	3.20	0.15	0.001		
52	502.5	513	10.5	153.16	156.36	3.20	0.06	0.001		
53	513	523	10	156.36	159.41	3.05	0.61	0.002		
5654 B	523	534	11	159.41	162.76	3.35	0.41	0.001		
5655 B	534	544	10	162.76	165.81	3.05	0.27			
56	544	555	11	165.81	169.16	3.35	0.27			
57	555	564	9	169.16	171.91	2.75	0.06			
58	564	576.5	12.5	171.91	175.72	3.81	0.17			
59	576.5	587	10.5	175.72	178.92	3.20	0.16			
60	587	597	10	178.92	181.97	3.05	0.05			
61	597	607	10	181.97	185.01	3.04	0.02			
5662 B	642	655	13	195.68	199.64	3.96	0.05			
63	655	665	10	199.64	202.69	3.05	0.01			
64	665	674	9	202.69	205.44	2.75	0.04			
65	674	684	10	205.44	208.48	3.04	0.16			
Assay Averages:										
	127	147	20				0.18			
	201	254	53				0.17			
	377	555	178				0.33			

NUSPAR RESOURCES LTD.

Table 3(c)

Eaglehead Project
 Drill Hole and Sampling Summary
 Compiled by T. C. Scott

Drill Hole No. 37 (79-3) Date Started: 3 Oct. 1979 Date Completed: 8 Oct. 1979
 Location: 72 + 12 E 25 + 68 N Dip: -58° Bearing: 045° Total Length: 542' (165.2 m)
 Core Size: B. Q. Dip Tests: 250' :56°, 517' :54° Corrected

Sample No.	Interval (ft.)		Length (ft.)	Interval (m)		Length (m.)	Assays:		
	From	To		From	To		% Cu.	% Mo.	g/T Au.
5666 B	147	158	11	44.81	48.16	3.35	0.07	0.002	Incomplete
67	158	169	11	48.16	51.51	3.35	0.26	0.006	- See Certificate
68	169	177	8	51.51	53.95	2.44	0.05	0.001	
69	177	187	10	53.95	57.00	3.05	0.08	0.001	
70	187	197	10	57.00	60.05	3.05	0.07	0.001	
5671 B	427	436.5	9.5	130.15	133.05	2.90	0.05	0.002	
72	436.5	447	10.5	133.05	136.25	3.20	0.05	0.002	
73	447	457	10	136.25	139.29	3.04	0.02	0.002	

NUSPAR RESOURCES LTD.
Eaglehead Project
Drill Hole and Sampling Summary
Compiled by T. C. Scott

Table 3(d)

Drill Hole No. 38 (79-4) Date Started: 9 Oct. 1979 Date Completed: 16 Oct. 1979
Location: 88 + 00 E. 20 + 35 N Dip: -50° Bearing: 045° Total Length: 610' (185.93 m)
Core Size: B. Q. Dip Tests: 300' :44°, 607' :43° Corrected

Sample No.	Interval (ft.)		Length (ft.)	Interval (m)		Length (m.)	Assays:		
	From	To		From	To		% Cu.	% Mo.	g/T Au.
5674 B	154	157	3	46.94	47.85	0.91	0.23	0.001	Incomplete - See Certificate
75	157	167	10	47.85	50.90	3.05	0.08	0.001	
76	167	180	13	50.90	54.86	3.96	1.43	0.008	
5677 B	367.5	379	11.5	112.01	115.52	3.51	0.26	0.001	
78	379	391	12	115.52	119.18	3.66	0.75	0.004	
79	391	404	13	119.18	123.14	3.96	0.21	0.001	
80	404	413	9	123.14	125.88	2.74	0.14	0.001	
81	413	421	8	125.88	128.32	2.44	0.23	0.001	
5682 B	502	510.5	8.5	153.01	155.60	2.53	0.34	0.001	
5698 B	510.5	524	13.5	155.60	159.72	4.12	0.19	0.001	
5683 B	524	536.5	12.5	159.72	163.53	3.81	0.38	0.001	
84	536.5	550	13.5	163.53	167.64	4.11	0.24	0.001	
85	550	565.5	15.5	167.64	172.36	4.72	0.28	0.002	
5699 B	565.5	578	12.5	172.36	176.17	3.81	0.09	0.001	
5686 B	578	588	10	176.17	179.22	3.05	0.30	0.002	

NUSPAR RESOURCES LTD.

Table 3(e)

Eaglehead Project
 Drill Hole and Sampling Summary
 Compiled by T. C. Scott

Drill Hole No. 39 (79-5) Date Started: 17 Oct. 1979 Date Completed: 21 Oct. 1979
 Location: 56 + 12 E. 10 + 90 N. Dip: -60° Bearing: 045° Total Length: 341' (103.94 m)
 Core Size: B. Q. Dip Tests: 338' : 53' Corrected

Sample No.	Interval (ft.)		Length (ft.)	Interval (m)		Length (m.)	Assays:		
	From	To		From	To		% Cu.	% Mo.	g/T Au.
5687 B	105	115	10	32.00	35.05	3.05	0.04	0.003	Incomplete - See Certificate
88	115	123	8	35.05	37.49	2.44	0.02	0.007	
89	123	132	9	37.49	40.23	2.74	0.02	0.003	
90	132	137	5	40.23	41.76	1.53	0.01	0.002	
91	137	147	10	41.76	44.81	3.05	0.08	0.001	
92	147	160	13	44.81	48.77	3.96	0.08	0.001	
93	160	173	13	48.77	52.73	3.96	0.05	0.001	
94	173	182	9	52.73	55.47	2.74	0.01	0.001	
95	182	188	6	55.47	57.30	1.83	0.07	0.016	
96	188	196	8	57.30	59.74	2.44	0.02	0.001	
5697 B	296	307	11	90.22	93.57	3.35	0.18	0.002	

2.5 Interpretation

Cross sections L 60 E and L 92 E (Figures 5 and 9) included to illustrate the hypothesis upon which this drilling program was based. Cross sections L 56 E, L 64 E, L 72 E and L 88 E (Figures 4, 6, 7, 8) are vertical sections through drill holes 35 to 39. On these, geochemical and geophysical information has been plotted along with the mineralized intercepts. The geology was not plotted as all of the holes are within altered biotite quartz diorite.

It can be seen in sections L 60 E and L 92 E that the up-dip extensions of the mineralized intersections correspond closely with the I.P. interpretation. When this relationship is extrapolated to the new sections, the continuity of dip and lateral extension of the mineralized intersections becomes apparent.

A compilation map (Figure 10) comparing the relationship of the I.P. anomalies, with the general geology and surface projections of mineralized drill intersection has been constructed. Those areas indicated as anomalous and possibly anomalous I.P. responses were interpreted as such by P.E. Walcott, P. Eng., in geophysical reports submitted by him between 1972 and 1979.

Analysis suggests that the known mineralized zones are closely related to the northern boundary of the I.P. anomaly along the valley floor and to the apparent contact between the biotite granodiorite and the host bio-

tite quartz diorite. The continuity of the I.P. anomaly and mineralized intersections encountered in the previously drilled holes, within, between and at great distances from the Pass and Bornite Zones, suggests that concentrations of copper mineralization are not only limited to zones already defined, but are quite likely to occur across the property as a nearly continuous belt in excess of 16,000 feet long.

The apparent orientation of mineralization within the biotite quartz diorite suggests controls were in effect which allowed the lateral diffusion of alteration and metallizing fluids. It seems likely that this possibly was due to pre-ore fracturing adjacent to the biotite granodiorite - biotite quartz diorite contact. Hydrothermal fluids ascending pre-ore shear zones within both intrusive units were allowed to permeate this crackled area. Minor rock alteration including the deposition of some copper mineralization occurred within the hanging wall of the biotite granodiorite as seen in outcrops along the north slopes. However, the biotite quartz diorite having undergone more intensive structural preparation and perhaps being more chemically reactive as indicated by the higher degree of rock alteration, was more receptive to metallization. This resulted in the formation of significant concentrations of metal accumulating within the biotite quartz diorite adjacent and sub-parallel to this contact.

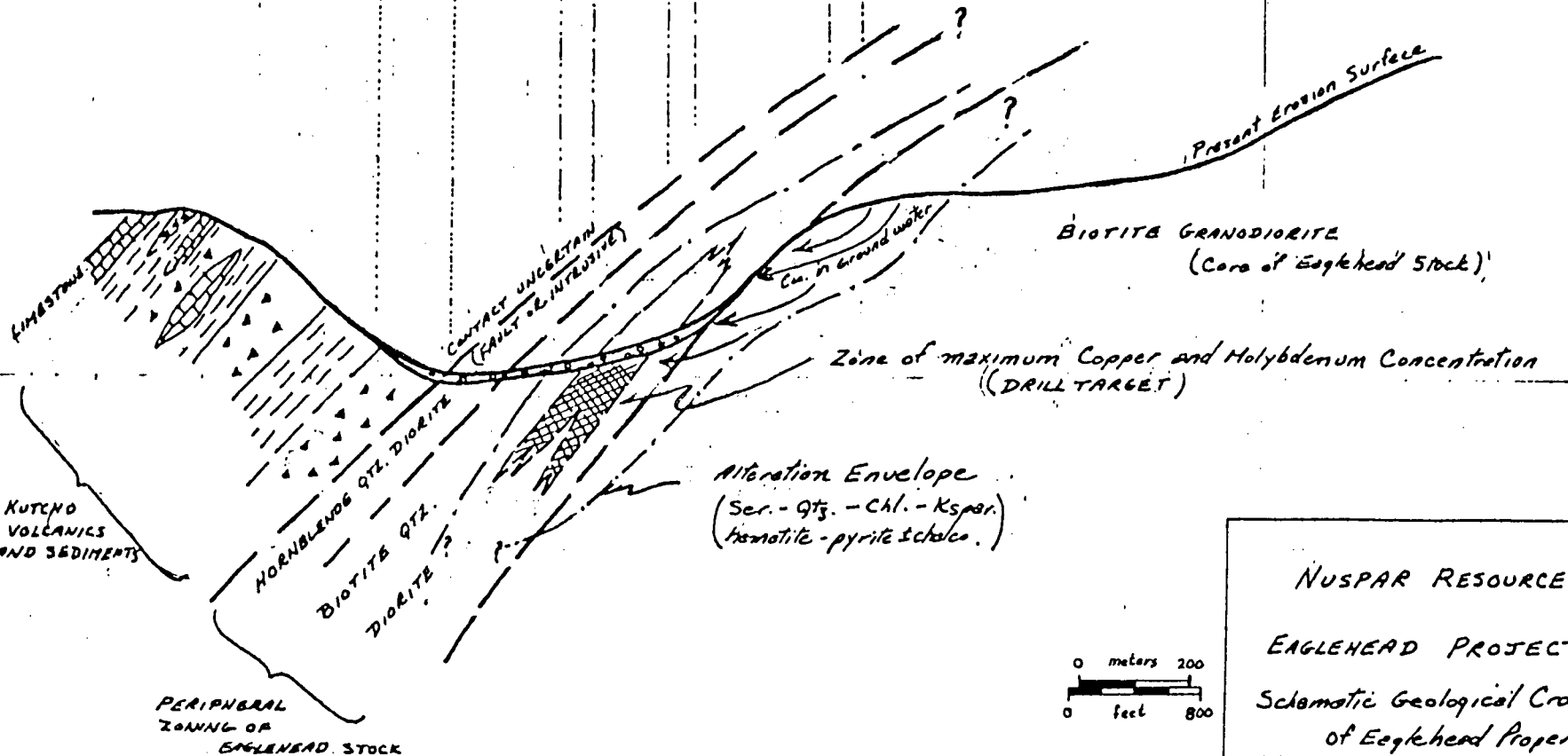
The Schematic Cross Section (Figure 11) has been developed to portray this interpretation. When it is considered along with the plan of compiled information, an understanding of the potential of the Eaglehead

SW ←

→ NE

Geochem. Survey Sporadic Anom. Geochem. Anomalous Geochem.

Anomalous I.P. Survey P.A. Anomalous Possibly Anomalous



43

NUSPAR RESOURCES LTD.


EAGLEHEAD PROJECT B.C.
 Schematic Geological Cross Section
 of Eaglehead Property
 Figure 11
 Scale 1/12000 (x2 vertical exagg.)
 Interpretation by T.C. Scott Dec. 1979.

porphyry copper deposit can be appreciated. It should be noted that the exact attitudes of the intrusive contacts are uncertain but, for consistency, are assumed to be subparallel to the apparent dip of the zones of copper mineralization. It can also be seen that the geochemical anomalies on the northeast slopes may be explained as resulting from the oxidation of minor amounts of chalcopyrite occurring in the weakly altered hanging wall of the biotite granodiorite.

2.6 Conclusions

The results of the 1979 drilling program on the Eaglehead property has resulted in the development of a model, which, although based on incomplete evidence, serves to more fully explain the significance of the data gathered to date. Further, reinterpretation of previous data along with additional drilling should be considered in order to confirm continuity, both to surface and laterally, of mineralized intersections encountered to date. This would greatly increase the potential of the Eaglehead property.

Respectfully Submitted,



T. Cameron Scott
Geologist
Pamicon Developments Ltd.

3.0 Itemized Cost Statement

Wages

Cameron Scott, Geologist
208, 850 West Hastings Street
Vancouver, B.C.

September 1 - October 31, 1979 @ \$2,000.00 per month	\$4,000.00	
November - 15 1/4 Days @ \$100.00 per day	1,525.00	

Len Spencer, Helper
208, 850 West Hastings Street
Vancouver, B.C.

September 21 - October 25, 1979 @ \$50.00 per day	1,932.83	
--	----------	--

Chuck Ikona, Mining Engineer
208, 850 West Hastings Street
Vancouver, B.C.

November 1979 3 Days @ \$100.00 per day	<u>300.00</u>	\$ 7,952.83
--	---------------	-------------

Overhead and Office Expenses

September 1 - October 31, 1979 @ \$125.00 per month	\$ 250.00	
November 1 - November 30, 1979 @ \$100.00 per month	<u>100.00</u>	\$ 350.00

Telephone and Radio Telephone

Billing to Project September 1 - November 30, 1979	\$ 331.32	\$ 331.32
---	-----------	-----------

Drafting and Expediting

Casual Basis	\$ 1,860.69	\$ 1,860.69
--------------	-------------	-------------

Travel and Accommodations

Air Fair - Two Men	\$ 608.00	
Air Fair - A. Burton (Consultant)	59.00	
Hotel - September 20, 1979	71.00	
Expense Account - C. Scott (Drill Crew, 5 men)	697.53	
Expense Account - L. Spencer	<u>27.13</u>	\$ <u>1,462.66</u>
		<u>\$11,957.50</u>

Helicopter SupportFrontier Helicopters

September 16 - 18, 1979

Bell 205 - 12.6 hours

@ \$750.00 per hour

\$ 9,450.00

Plus Fuel

1,294.20

Yukon Airways

September 22, 23, 26-28, 30, 1979

October 1-3, 10, 1979

Hiller 12E Turbine - 21.9 hours

@ \$290.00 per hour

6,351.00

Plus Fuel

192.50

September 18, 1979

October 2, 4, 15, 18, 19, 1979

Hiller 12E - 6.2 hours

@ \$190.00 per hour

1,178.00

Plus Fuel

92.43

October 16, 17, 19, 23, 1979

Huges 500 - 13.4 hours

@ \$350.00 per hour

4,690.00

Plus Fuel

155.35

\$23,405.58

Fixed Wing Support

Otter (Camp and Drill Support)

September 15, 23, 1979

October 10, 23, 24, 1979

@ \$1.90 a mile

\$ 2,953.16

185 (Camp Support)

September 13, 30, 1979

October 1, 1979

@ \$1.15 a mile

682.30

Scout (Camp Support)

October 11, 1979

@ \$0.75 a mile

178.50

\$ 3,813.93

Miscellaneous

\$ 44.28

Outside Reproductions

Teed's Secretarial-Typing

\$ 135.10

Fuel

- 8 drums JP4

September 14, 22, 1979

\$ 785.20

- 3 Kerosene

September 13, 1979

27.18

- 3 Naptha

September 13, 1979

26.16

\$ 838.54

Freight

C.P. Air
 October 25, 31, 1979
 Camp Gear \$ 142.36

Miscellaneous Camp Supplies

Food - Campground Services
 September 22, 29, 1979
 October 9, 17, 1979 \$ 336.23

Camp Fuel

2 100# Propane September 10, 1979 \$ 204.00
 5 Refills 90.20 \$ 294.20

Material and Supply Expenses \$ 95.07

Equipment Rental

Radio
 September 29 - October 29, 1979 \$ 170.56
 Truck
 September 13, 1979 Datsun 27.80
 September 13, 1979 Pick-Up 50.00
 September 13, 1979 Pick-Up 35.00 \$ 283.36

Assays

Nov. 5, 1979 - 21 for Cu & Mo @ 9.90 \$ 207.90
 Nov. 8, 1979 - 18 for Ag & Au @ 8.10 145.80
 Oct. 20, 1979 - 24 for Cu, Mo, Ag,
 Au @ 18.00 432.00
 Nov. 9, 1979 - 54 for Mo, Cu @ 8.25 445.50
 Nov. 9, 1979 - 14 for Ag, Au @ 6.50 91.00
 Nov. 9, 1979 - 1 for Au @ 3.25 3.25 \$ 1,325.45

Drilling

876.9 meters of BQ
 As billed from Arctic Diamond Drilling Ltd. \$ 82,390.15

Contracting Fee

Pamicon Developments Ltd. \$ 8,088.15

\$133,499.87

3.1 Distribution of Assessment Work

Total cost of diamond drilling program: \$131,172.00

Total length drilled: 876.9 meters

Cost of drilling per meter: \$149.59

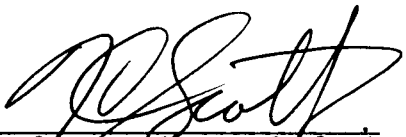
<u>Claim Group</u>	<u>Eagle A</u>	<u>Eagle B</u>	<u>P.A.C.</u>
Claims Worked On	Eagle 95,96,97,98	Eagle 49	
Length Drilled	771.1 m	105.8 m	
Distribution of Cost	\$115,349	\$15,823	
Amount Applied as Assessment Work	\$34,400	\$15,800	\$ 80,900

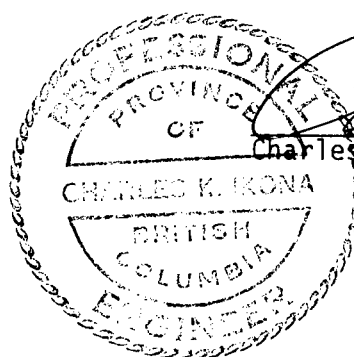
Note: Total cost of diamond drilling program
(as reported on Statement of
Exploration and Development): \$131,172.00


Additional expenses as shown in Cost Statement:

C. Scott - November	\$1,525.00	
C. Ikona - November	300.00	
Drafting (portion of \$1,860.69)	502.87	\$ 2,327.87

Total cost of diamond drilling program
(as shown in Itemized Cost Statement): \$133,499.87


T. Cameron Scott, Geologist





Charles K. Ikona, P.Eng.

4.0 Certificate of Qualification

I, T. CAMERON SCOTT, of 1855 West 12th Avenue, Vancouver, in the Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am a Geologist in the employment of Pamicon Developments Ltd. with offices at 208, 850 West Hastings Street, Vancouver, B.C.
2. I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology.
3. My primary employment since 1963 has been in the field of mineral exploration, mainly as a Field and Project Geologist.
4. My experience has encompassed a wide range of geologic environments and has allowed considerable familiarization with geophysical, geochemical and diamond drilling techniques.
5. This Report is based on data supplied by Esso Resources Canada Ltd. and on data generated by work supervised and done by me on the Eaglehead Property during 1979.
6. I have no interest in the property described herein, or in the securities of the joint venture partners, nor do I expect to acquire any such interests.

DATED at Vancouver, British Columbia this 3rd day of March, 1980.



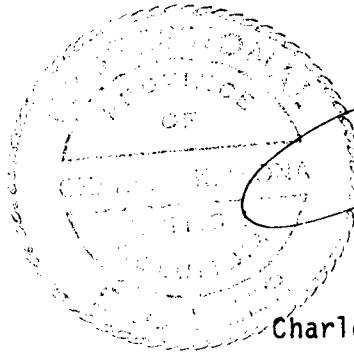
T. Cameron Scott
Geologist

4.1 Engineer's Certificate

I, CHARLES K. IKONA, of 5 Cowley Court, Port Moody, in the Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am a Consulting Mining Engineer with offices at 208, 850 West Hastings Street, Vancouver, B.C.
2. I am a graduate of the University of British Columbia with a degree in Mining Engineering.
3. I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.
4. This Report is based on data supplied by Esso Resources Canada Ltd. and on work carried out under my supervision by T. Cameron Scott, Geologist, with whom I have been acquainted and worked with for a period of years and in whom I have every confidence.
5. I have no interest in the property described herein, or in the securities of the joint venture partners, nor do I expect to acquire any such interests.

DATED at Vancouver, British Columbia this 3rd day of March, 1980.



Charles K. Ikona, P. Eng.

January 30, 1980.

GEOCHEM PROCEDURES -

Cu, Mo, Pb, Zn & Ag:

1.0 gms of sample is digested with perchloric-nitric acid ($\text{HClO}_4\text{-HNO}_3$) for approximately 2 hours. The digested sample is cooled and made up to 25 mls with distilled water. The solution is mixed and solids are allowed to settle. Copper, molybdenum, zinc and silver are determined by atomic absorption techniques.

Au: (PPB)

5 gm sample is ashed @ 800°C for one hour, digested with aqua regia - twice to dryness - taken up in 25% HCl, the gold then extracted as the bromide complex into MIBK and analyzed via A.A.

ASSAY PROCEDURES -

Cu, Mo, Pb, Zn:

Low ranges 2.0 gm sub-samples digested in perchloric and nitric acids, cooled, leached in water and nitric acid, transferred into volumetric flasks then analyzed against prepared standards by atomic absorption procedures.

Mineral standards supplied by CANMET are analyzed with each group of samples.

For high grade Cu, Mo, Pb, Zn - volumetric and gravimetric procedures are employed.

Ag & Au: (Oz/Ton)

Standard fire assay techniques are used for the assay of Silver and Gold in rocks and drill core.



To: Pamicon Development Ltd.,
208 - 850 W. Hastings St.,
Vancouver, B. C. V8C 1E1

Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B. C. V6A 1R6
Telephone: 253 - 3158

File No. 0643
Type of Samples Cores
Disposition _____

ASSAY CERTIFICATE

No.	Sample	Mo %	Cu %	Ag oz/ton	Au oz/ton				No.
1	5646 B	.001	.19	.01	.001				1
2	5647	.001	.20	.01	.001				2
3	5648	.001	.35	.01	.001				3
4	5649	.002	.55	.01	.001				4
5	5650	.001	.05	.01	.001				5
6	5651	.001	.15	.02	.001				6
7	5652	.001	.06	.01	.001				7
8	5653	.002	.61	.04	.002				8
9	5654	.001	.41	.01	.001				9
10	5655	.001	.27	.01	.001				10
11	5656	.001	.20	.01	.001				11
12	5657	.001	.06						12
13	5658	.001	.17						13
14	5659	.001	.16						14
15	5660	.001	.05						15
16	5661	.001	.02						16
17	5662	.001	.05						17
18	5663	.001	.01						18
19	5664	.006	.04		.001				19
20	5665B	.003	.16						20

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DATE SAMPLES RECEIVED Nov. 2, 1979
DATE REPORTS MAILED Nov. 9, 1979
ASSAYER DEAN TOYE
DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER



To: Pamicon Development Ltd.

APPENDIX II
ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B. C. V6A 1R6

Telephone: 253 - 3158

File No. 0643

Type of Samples Cores

Disposition _____

ASSAY CERTIFICATE

2

No.	Sample	Mo %	Cu %	Ag oz/ton	Au oz/ton				No.
1	5666B	.002	.07						1
2	5667	.006	.26						2
3	5668	.001	.05						3
4	5669	.001	.08						4
5	5670	.001	.07						5
6	5671	.002	.05						6
7	5672	.002	.05						7
8	5673	.002	.02						8
9	5674	.001	.23	.02	.001				9
10	5675	.001	.08	.01	.001				10
11	5676	.008	1.43	.06	.001				11
12	5677	.001	.26						12
13	5678	.004	.75						13
14	5679	.001	.21						14
15	5680	.001	.14						15
16	5681	.001	.23						16
17	5682B	.001	.34						17
18									18
19									19
20									20

All reports are the confidential property of clients.

DATE SAMPLES RECEIVED Nov. 2, 1979

DATE REPORTS MAILED Nov. 9, 1979

ASSAYER Dean Toyé

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER



To: Pamicon Development Ltd.

APPENDIX II
ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B. C. V6A 1R6

Telephone: 253 - 3158

File No. 0643

Type of Samples Cores

Disposition _____

ASSAY CERTIFICATE

3

No.	Sample	Mo %	Cu %						No.
1	5683B	.001	.38						1
2	5684	.001	.24						2
3	5685	.002	.28						3
4	5686	.002	.30						4
5	5687	.003	.04						5
6	5688	.007	.02						6
7	5689	.003	.02						7
8	5690	.002	.01						8
9	5691	.001	.08						9
10	5692	.001	.08						10
11	5693	.001	.05						11
12	5694	.001	.01						12
13	5695	.016	.07						13
14	5696	.001	.02						14
15	5697	.002	.18						15
16	5698	.001	.19						16
17	5699B	.001	.09						17
18									18
19									19
20									20

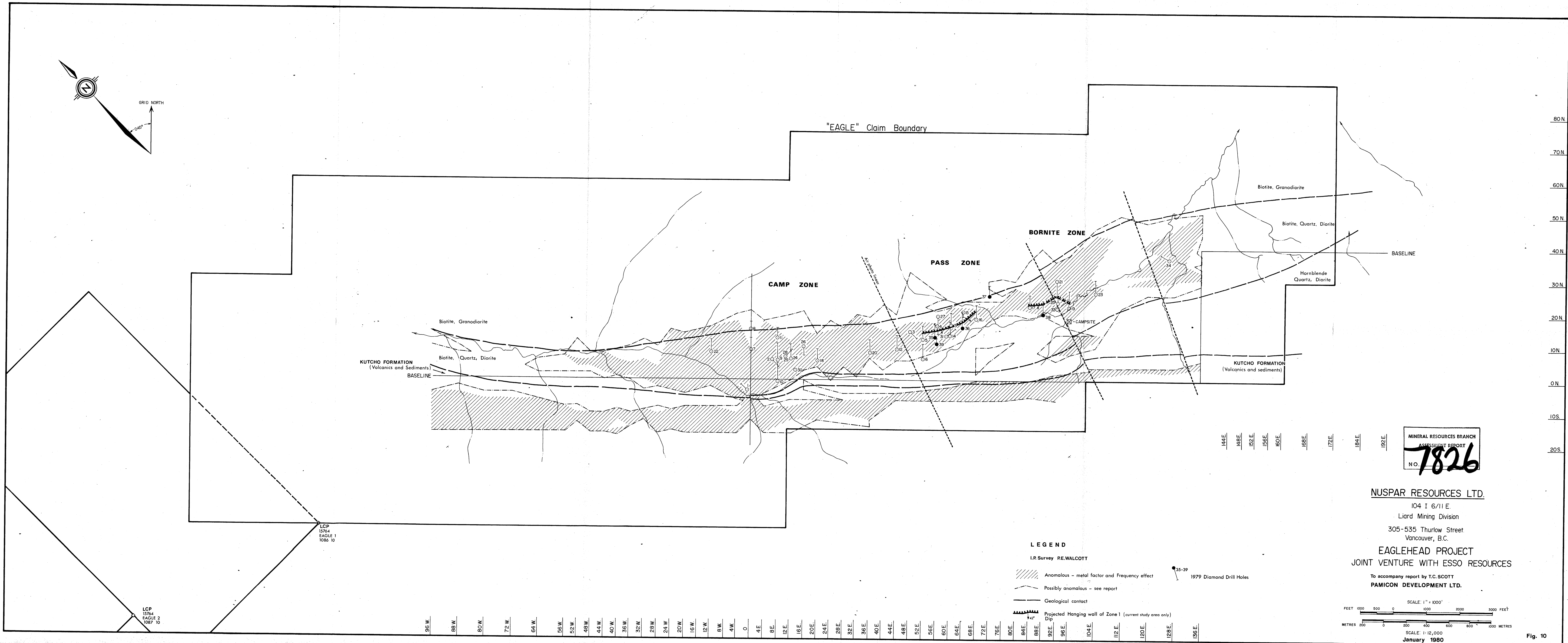
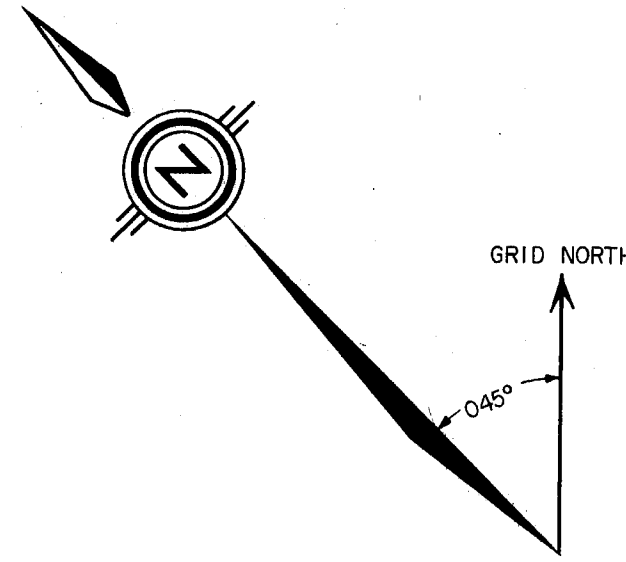
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DATE SAMPLES RECEIVED Nov. 2, 1979

DATE REPORTS MAILED Nov. 9, 1979

ASSAYER _____

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER



GRID NORTH

"EAGLE" Claim Boundary

BORNITE ZONE

PASS ZONE

CAMP ZONE

Biotite, Granodiorite

Biotite, Quartz, Diorite

Hornblende Quartz, Diorite

BASELINE

KUTCHO FORMATION
(Volcanics and Sediments)

Biotite, Quartz, Diorite

BASELINE

KUTCHO FORMATION
(Volcanics and sediments)

LEGEND

- I.R. Survey RE.WALCOTT
- Anomalous - metal factor and Frequency effect
- Possibly anomalous - see report
- Geological contact
- Projected Hanging wall of Zone 1 (current study area only)
Dip 42°
- 1979 Diamond Drill Holes

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. **7826**

NUSPAR RESOURCES LTD.

104 I 6/11 E.
Liard Mining Division
305-535 Thurlow Street
Vancouver, B.C.

EAGLEHEAD PROJECT
JOINT VENTURE WITH ESSO RESOURCES

To accompany report by T.C. SCOTT
PAMICON DEVELOPMENT LTD.

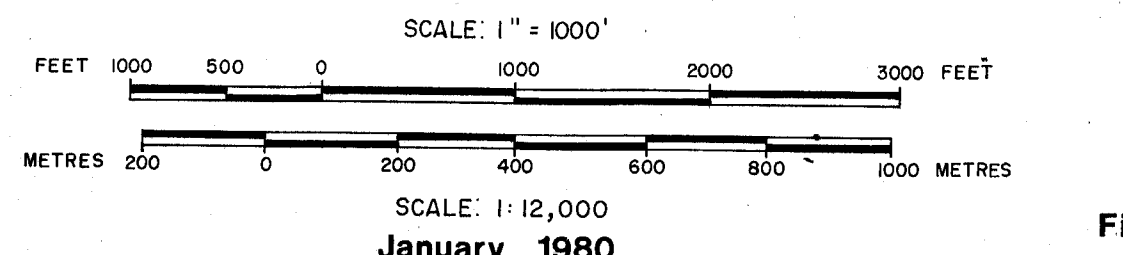
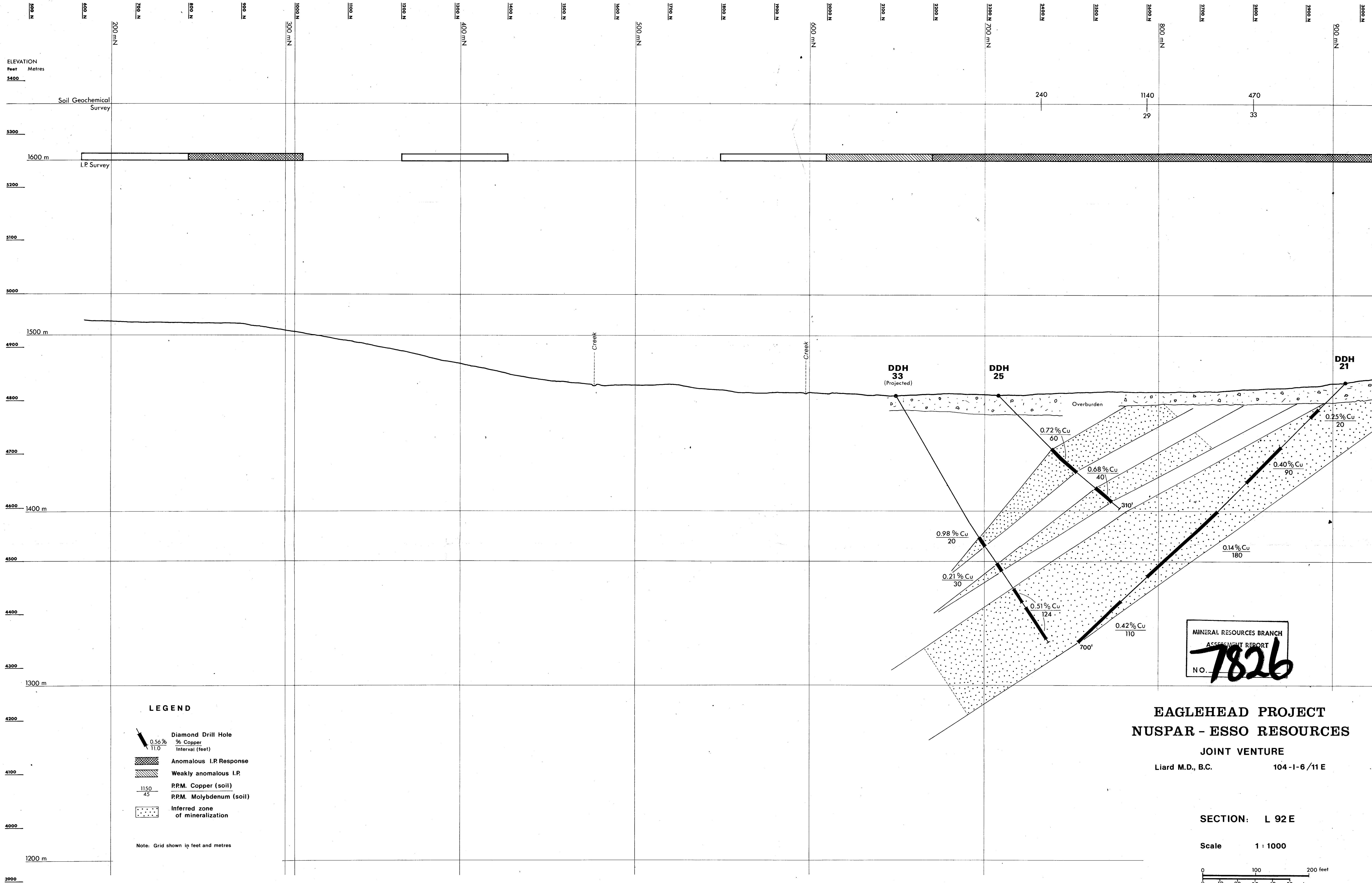
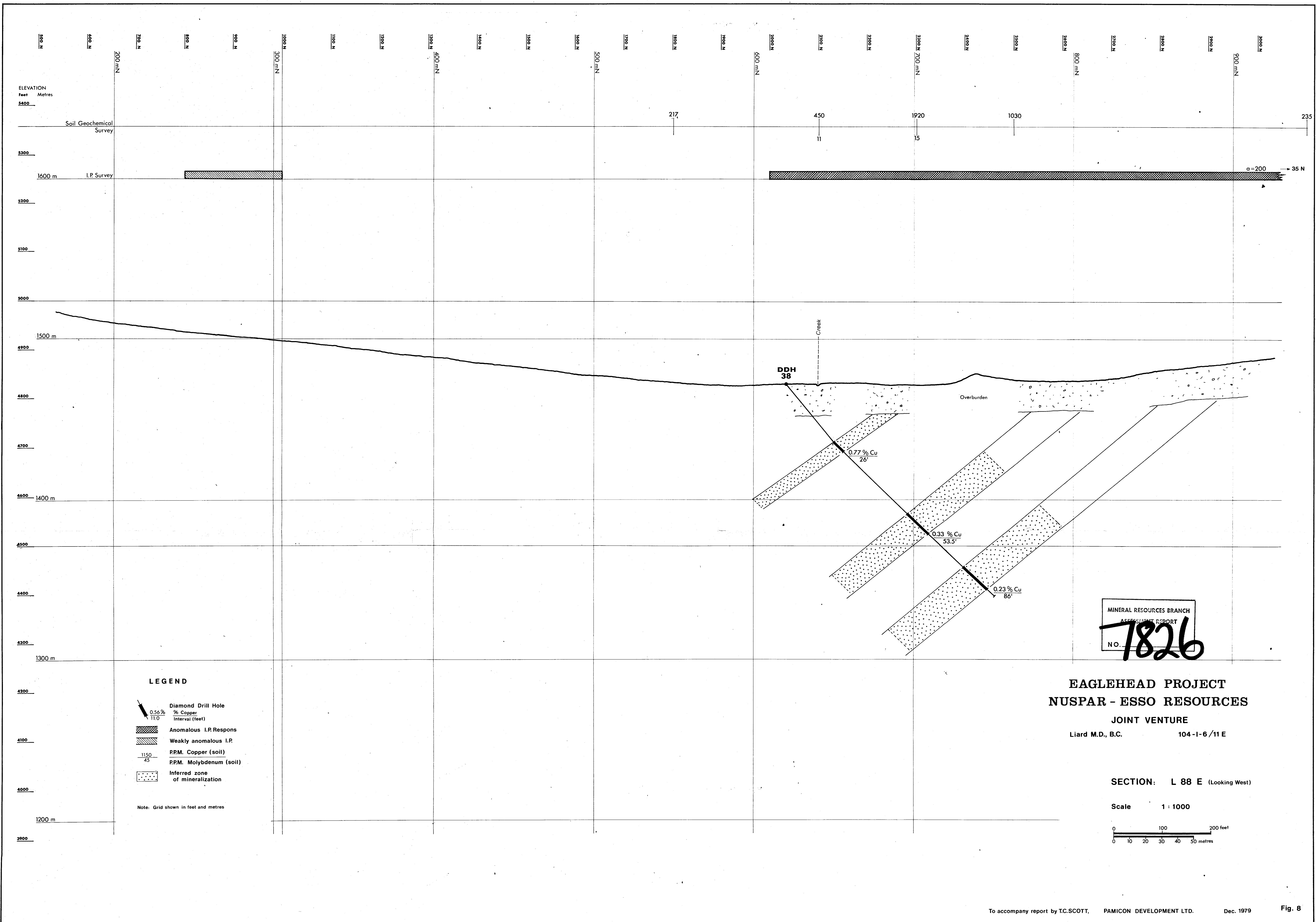


Fig. 10





LEGEND

- Diamond Drill Hole
0.56 %
11.0 % Copper
Interval (feet)
- Anomalous I.P. Respons
- Weakly anomalous I.P.
- P.P.M. Copper (soil)
- P.P.M. Molybdenum (soil)
- Inferred zone of mineralization

Note: Grid shown in feet and metres

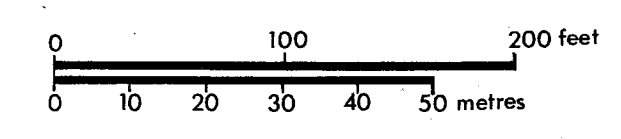
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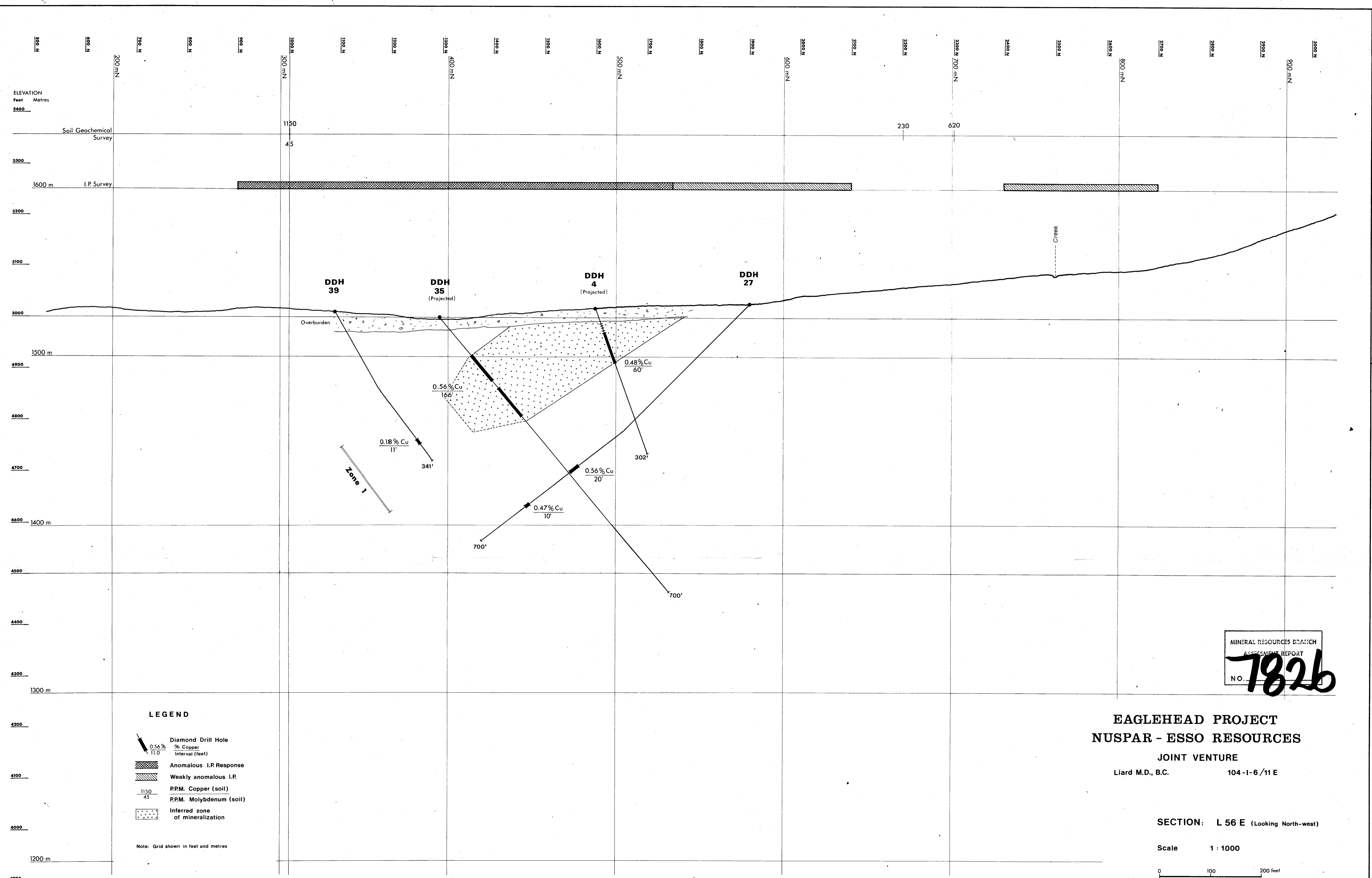
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NUSPAR - ESSO RESOURCES**

JOINT VENTURE
Liard M.D., B.C. 104-1-6/11 E

SECTION: L 88 E (Looking West)

Scale 1 : 1000





LEGEND

- 0.56%
11.0
% Copper
Interval (feet)
- Anomalous I.P. Response
- Weakly anomalous I.P.
- 1150
45
PPM. Copper (soil)
- PPM. Molybdenum (soil)
- Inferred zone
of mineralization

Note: Grid shown in feet and metres

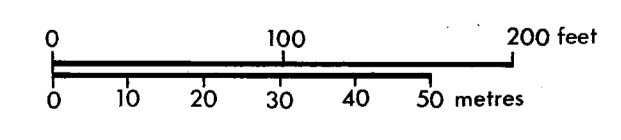
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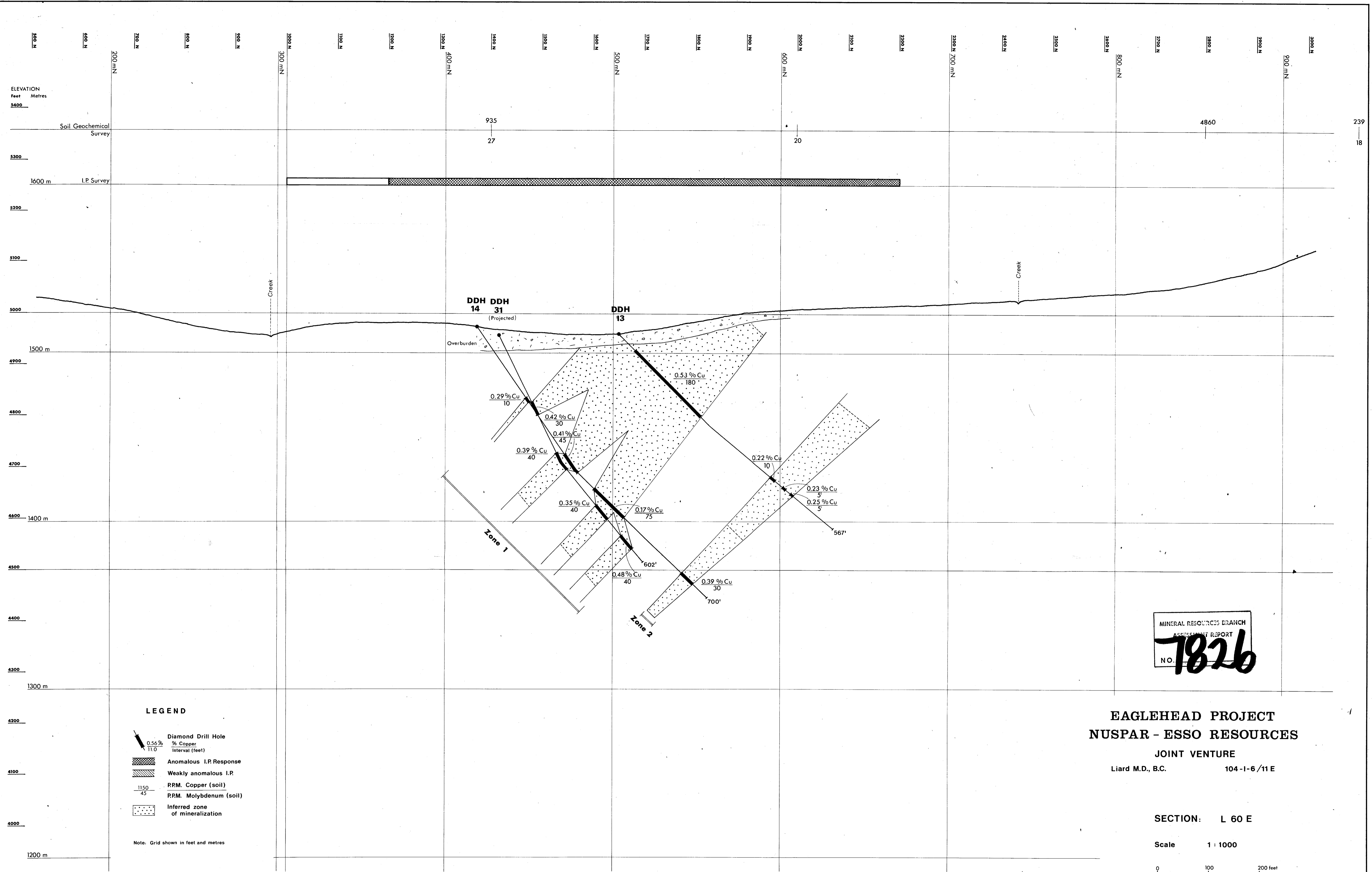
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NUSPAR - ESSO RESOURCES**

JOINT VENTURE
Liard M.D., B.C. 104-1-6/11 E

SECTION: L 56 E (Looking North-west)

Scale 1 : 1000





LEGEND

- Diamond Drill Hole
0.56%
11.0
% Copper
Interval (feet)
- Anomalous I.P. Response
- Weakly anomalous I.P.
- P.P.M. Copper (soil)
1150
45
- P.P.M. Molybdenum (soil)
- Inferred zone of mineralization

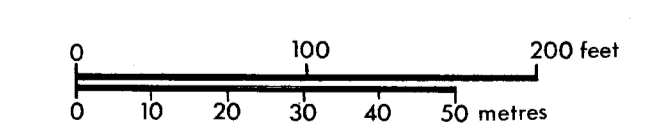
Note: Grid shown in feet and metres

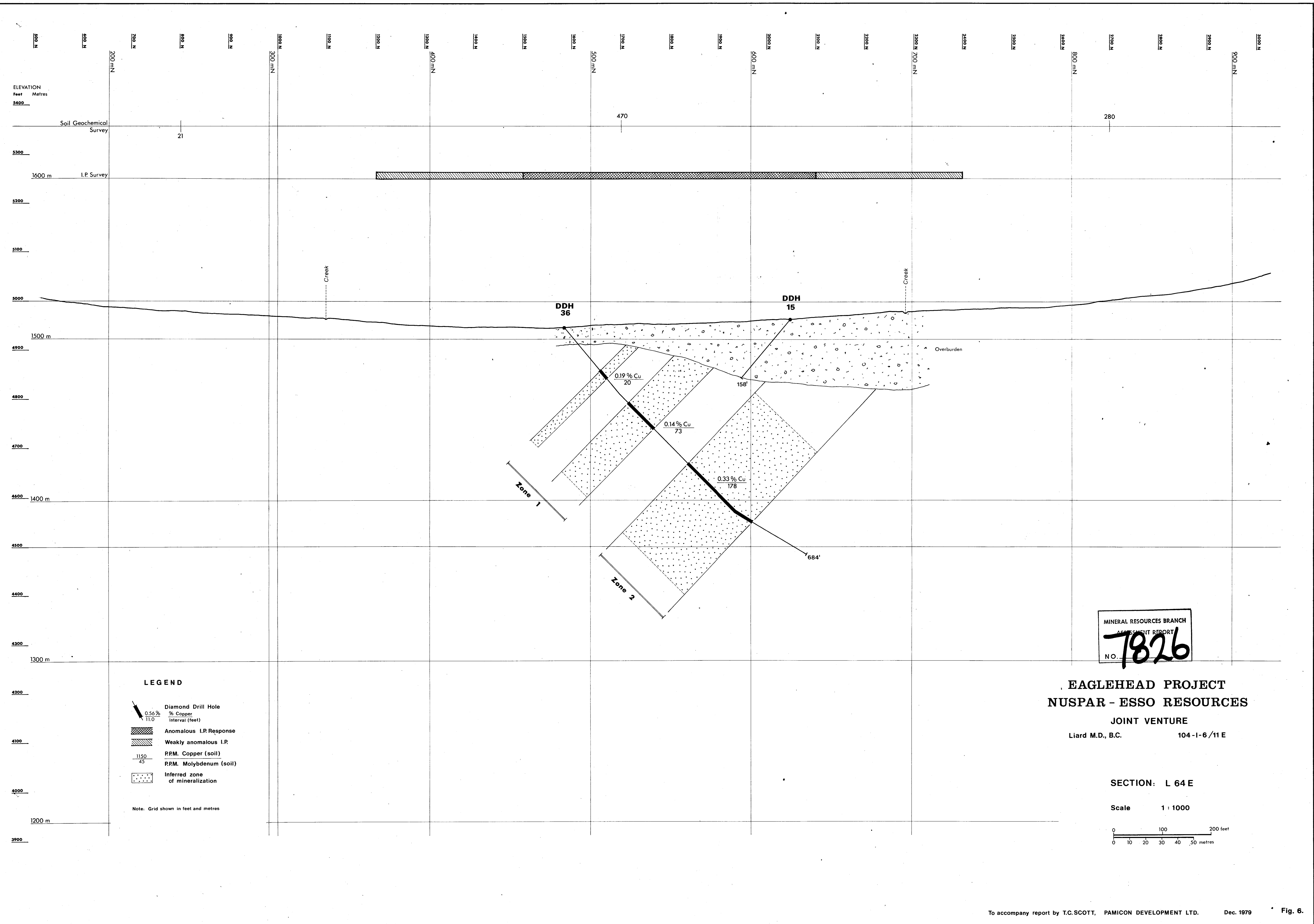
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JOINT VENTURE
Liard M.D., B.C. 104-1-6/11 E

SECTION: L 60 E

Scale 1 : 1000





LEGEND

- Diamond Drill Hole
- Anomalous I.P. Response
- Weakly anomalous I.P.
- P.P.M. Copper (soil)
- P.P.M. Molybdenum (soil)
- Inferred zone of mineralization

Note: Grid shown in feet and metres

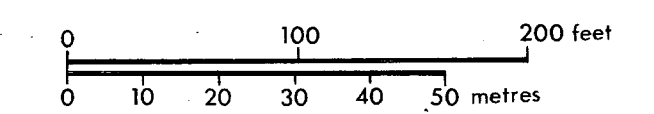
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7826
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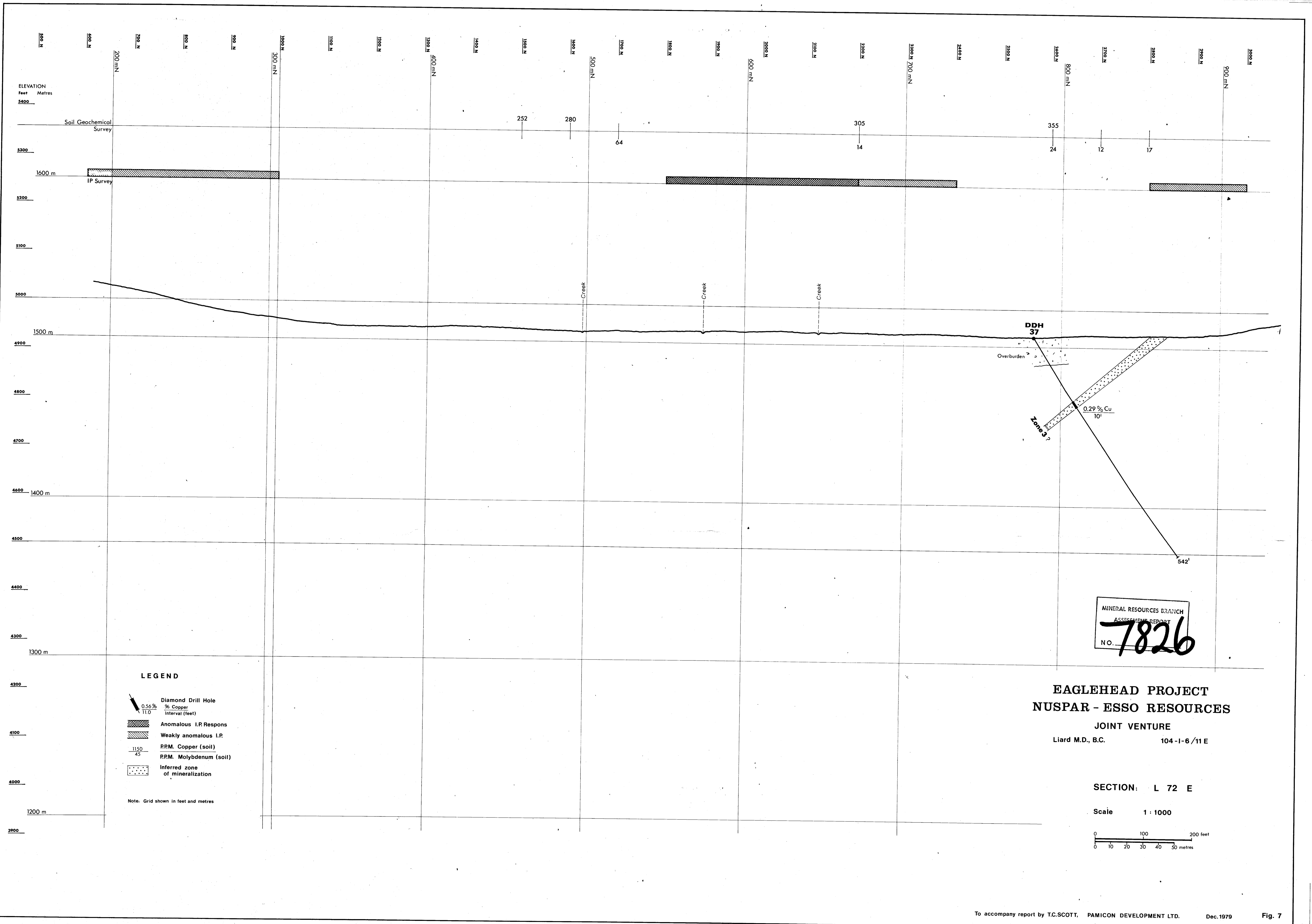
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NUSPAR - ESSO RESOURCES**

JOINT VENTURE
Liard M.D., B.C. 104-1-6/11 E

SECTION: L 64 E

Scale 1 : 1000





5400 N
5300 N
5200 N
5100 N
5000 N
4900 N
4800 N
4700 N
4600 N
4500 N
4400 N
4300 N
4200 N
4100 N
4000 N
3900 N

ELEVATION
Feet Metres
5400
5300
5200
5100
5000
4900
4800
4700
4600
4500
4400
4300
4200
4100
4000
3900

Soil Geochemical Survey
IP Survey

200 m N
300 m N
400 m N
500 m N
600 m N
700 m N
800 m N
900 m N

1600 m
1500 m
1400 m
1300 m
1200 m

252 280 64 305 14 355 12 17

Creek Creek Creek

DDH 37
Overburden
Zone 3?

0.29% Cu
10'

542'

- LEGEND**
- Diamond Drill Hole
 - Anomalous I.P. Respons
 - Weakly anomalous I.P.
 - P.P.M. Copper (soil)
 - P.P.M. Molybdenum (soil)
 - Inferred zone of mineralization

Note: Grid shown in feet and metres

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NUSPAR - ESSO RESOURCES**

JOINT VENTURE
Liard M.D., B.C. 104-1-6/11 E

SECTION: L 72 E

Scale 1 : 1000

