

COMINCO LTD.

EXPLORATION  
NTS: 82F/6

WESTERN DISTRICT

1980 DIAMOND DRILL ASSESSMENT REPORT

ON THE

HUNGRY MAN PROPERTY

NELSON M.D., BRITISH COLUMBIA

WORK PERFORMED: Oct. 23 - Dec. 17, 1980

LATITUDE: 49<sup>0</sup>25'N LONGITUDE: 117<sup>0</sup>29'

8881

20 APRIL 1981

M.L. SERACK

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INTRODUCTION

A. LOCATION AND ACCESS

The Hungry Man claim is located on Connors Creek about 3.0 miles south-easterly from South Slocan (Plate 1). The property can be reached from the Castlegar-Nelson highway by following Crestbrook's Rover Creek logging road for 8.2 miles to the junction of Rover and Connor Creeks. From there an upgraded (1980) 4 x 4 road leads approximately 2 miles to the drill sites.

B. TOPOGRAPHY

The Hungry Man property is situated at the base of the confluence of two steep slopes which form the drainage channel of the northward flowing Connors Creek. The banks, subject to sloughing of thick overburden, are underlain at various depths by a mixture of Rossland Volcanics and Nelson Granite. The property is heavily forested with mature conifers and consequently little underbrush.

C. OWNERSHIP AND AGREEMENT

The Hungry Man Property consists of one Crown Granted claim (the Hungry Man - L#4083) owned by and optioned from Stu and Anne Metcalfe of P.O. Box 893, Gibson, B.C. and the Connor claim (6 units) staked by Cominco in June 1979. The Hungry Man option calls for payments every January 30th beginning with \$6,000 on January 30th, 1980, \$10,000 (1981), \$15,000 (1982), \$25,000 (1983) and \$42,000 (1984) for a total of \$100,000 (including a \$2,000 initial payment). Cominco can purchase the property outright for an additional \$400,000 any time prior to production.

D. HISTORY

The Hungry Man claim was staked in the 1890's when development was carried out by the Ore Dinero Mining Co. leading to the two shafts being driven in 1900. The 30 foot shaft at the south end of the property was offset near the bottom to intersect the vein. The 70 foot shaft at the north end of the property has caved in. The crosscut driven west from this shaft did not intersect the vein.

The claim was acquired by the Metcalfes in 1940. Subsequent diamond drilling by New Taku Mines Ltd. in 1957 indicated a vein length of 20 ft. extending from the showing. Gold assay values of 0.50, 1.74, 2.16, 0.76 and 2.32 oz/ton were obtained over one and a half feet of the cored mineralized zone.

In 1979 the property was optioned from the Metcalfes by Cominco Ltd. Field examination suggested that gold was contained in pyrrhotite-pyrite iron formation, and follow-up EM surveys appeared to confirm this interpretation. In October 1979 multifrequency horizontal loop electromagnetic, VLF electromagnetic and total field magnetic surveys were carried out on the 100 m grid lines. A linear anomaly coincident with the showing was traced 400 metres north and 100 metres south. The southward extension appears offset 150 m to the east.

#### E. DRILLING

Drilling on the Hungry Man Property was commenced on October 23rd, 1980 by the Kootenay Exploration Drilling Company of Rossland, B.C. In an attempt to follow the continuation of the surface showing, holes were drilled roughly perpendicular to strike and dip under geophysical anomalies associated with the inferred mineral zone. 286 metres of BQ core comprising 7 drill holes was achieved by December 16th, 1980. Overburden in the holes varied from 2.3 to 21 metres in thickness. All holes were angle holes with 40° - 51° dips. Some deflection of the rods (determined by acid dip tests at various intervals within the hole) occurred within each hole. All holes were less than 75 m in length (Appendix A). Five holes were drilled on the Hungry Man claim while two were placed on the Connor claim.

#### F. CONCLUSIONS

At depth the mineral zone was intersected by two angle drill holes HM 80-1, HM 80-2 (Plate 2). It was not intersected in drill holes 34 m south or 100 m north (Plates 3 & 4) and is therefore probably limited in extent.

The quartz phase of the auriferous zone forms a sharp, irregular contact with the country rocks. There is no apparent alteration of the country rocks hence the vein was likely a low temperature phenomenon. The pyrrhotite and pyrite are coarse crystalline. Pyrite forms dodecahedrons approximately 2.5 cm in diameter and have a 2 mm rim of chalcopryrite. These are set into massive bronze pyrrhotite which in turn is intermingled with white bull quartz. Structurally below the main mineralized zone are narrow banded veins which contain quartz-pyrrhotite-pyrite successively inward from contact with the country rock.

Significant gold values within the core are associated with a chalcopryrite-pyrite-pyrrhotite-quartz assemblage. Assay and geochemical analysis of the core (Appendix B) show geochemically high copper and silver values associated with significant gold values. It appears that the gold mineralization is intimately associated with chalcopryrite. Gold but not copper is enriched in the metavolcanics (schists) although not in economic quantities

Report by: M. Serack  
M.L. Serack, B.Sc. (Honors)

Endorsed by: D.L. Cooke  
D.L. Cooke, P. Eng.  
Senior Geologist

Approved for  
Release by: G. Harden  
G. Harden, Manager  
Exploration  
Western District

MLS:vmk

COST STATEMENT

(Costs incurred between October 23 and December 17, 1980)

SALARIES

M.L. Serack, Geologist, 46 days @ \$108.60/day	\$ 4,995.50
R.F. Nichols, Supervisor, 14 days @ \$180.00/day	2,520.00
A. Sperling, Assistant, 5 days @ \$105.60/day	528.00

FOOD AND ACCOMMODATION

46 days @ \$60.00/day	
14 days @ \$60.00/day	3,600.00

TRANSPORTATION (October 23      December 17, 1980)

Vehicle Rental and Maintenance (snow tires, chains and winch)	2,872.32
Fuel	565.66
Plane Fares:	558.00
R.F. Nichols - 6 flights - Vancouver-Castlegar	
M.L. Serack - 3 flights - Vancouver-Castlegar	
@ \$62.00/flight	

COMMUNICATIONS

Long distance telephone calls to Vancouver office and driller's residence	250.00
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DRILL SITE PREPARATION AND MAINTENANCE

Day to Day Logging	4,501.38
Evin's Contracting	2,856.00

ANALYTICAL COSTS

9 assays (Au) @ \$7.00 ea. by Bondar-Clegg	63.00
22 samples @ \$3.45 ea. (Cu,Pb,Zn,Ag)	75.90
22 samples @ \$3.75 ea. (Au)	82.50

DRILLING BY KOOTENAY EXPLORATION DRILLING CO. LTD.

Core 815ft @ \$21.00/ft.	17,115.00
Core Boxes 37 @ \$5.50 ea.	205.50
Box lids - 1 bundle @ \$67.00	67.00
Casing	80.00
5 Casing Shoes @ \$216.50 ea.	1,082.50

2.

2 B.Q. bits	\$ 607.36
Casing hours 104 @ \$29.00/hr.	3,016.00
Plus 10% overhead charge	478.59

<u>DRAFTING AND REPORT PREPARATION</u>	<u>706.89</u>
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TOTAL EXPENDITURES	<u>\$46,787.10</u>
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MLS:vmk

STATEMENT OF QUALIFICATIONS

I, Marjorie L. Serack, Geologist, with business address at 700 - 409 Granville Street, Vancouver, British Columbia, do hereby certify that I have participated in and supervised the diamond drilling programme and logging of the drill core, and have assessed and interpreted the data resulting from said programme on the HUNGRY MAN and CONNOR claims of the HUNGRY MAN Property.

I also certify that:

I am a graduate of the University of Saskatchewan with a B.Sc. (Honours) degree in Geology 1979.

  
\_\_\_\_\_  
M.L. Serack,  
B.Sc. (Honours)



APPENDIX "A"



Scale

Colour Print  
& Draw

## Drill Hole Record



Property	HUNGRY MAN	District	Hole No.	HM 80-1	
Commenced	October 23, 1980	Location	Tests at	Hor. Comp.	
Completed	October 29, 1980	Core Size	BQ	Corr. Dip	Vert. Comp.
Co-ordinates	Line 0+00	True Brg.	260°	Logged by	M.L. Serack
Objective	Test mineralization	% Recov.		Date	

Meters From To	Description	Sub-int meters	Length m	Analysis					
				SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	FeO	CaO	MgO	Sum
23.6 - 44 m	Altered Andesitic Volcanics - highly sheared, appearing schistose in places; cut by quartz veining at 35° and 45° to core axis. Appears to be chloritized.	23.6-23.9	0.3	3370	<4	114	22	38	0.55
	Mineralization - Vein and disseminated	23.9-26.1	2.2	568	<4	143	14	83	0.92
	23.6 - 23.9 m - Massive pyrrhotite (60%); pyrite (35%) and chalcopryrite (tr.) with about 5% quartz and silicates in an internally banded vein cuts core at 25° - 35° to core axis. Dodecahedrons of pyrite rimmed by chalcopryrite	23.9-27.0	1.1	1431	<4	50	15	210	0.94
	23.9 - 29.6 m - Disseminations, blebs and fracture filling; associated with quartz veining; pyrrhotite (30%); pyrite (5%); chalcopryrite (tr.).	29.0-30.2	1.2	233	<4	76	14	36	0.65
	30.8 m - Pyrrhotite, pyrite 3 cm thick intersects at 35° to core axis.	30.5-31.3	1.2	222	<4	48	14	30	0.72
	31.7 m - Internally banded vein containing massive pyrrhotite and pyrite 8 cm thick.	31.7-32.5	0.8	498	<4	42	14	20	0.73
	35.4 - 36.2 m - Intense pyrrhotite mineralization around quartz rich fault breccia.	35.4-36.2	1.4	170	<4	58	14	35	
	36.3 - 36.5 m - Intense pyrrhotite and pyrite in near vertical vein.	36.3-36.7	1.2	150	<4	55	14	29	
	37.0 - 37.7 m - 20% pyrrhotite and pyrite in quartz healed crackle breccia.	37.0-38.1	1.1	282	<4	61	14	30	
	38.0 - 38.7 m - 5-10% pyrrhotite and pyrite impregnated volcanics.	38.0-38.6	1.5	105	<4	62	14	36	
	41 - 41.3 m - Pyrrhotite veins 1/2 cm thick cut core at 30° to core axis. (7 intersections).								
	32.9 - 33.4 m - Fine grained dioritic intrusives cuts core at 45° and 75° to core axis. Intrusive dyke is cut by quartz veins.								
	35.3 m - 10 cm section quartz rich fault breccia.								
44 m	END OF HOLE								

Claim

T Brg.

Collar Dip

Elev.

Length

Hole No.

HM 80-1

Sheet

2



Scale

Colour Print  
& Dips

## Drill Hole Record



Property HUNGRY MAN	District	Hole No. HM 80-2	
Commenced November 1, 1980	Location	Tests at	Hor. Comp.
Completed November 2, 1980	Core Size BQ	Corr. Dip 51°	Vert. Comp.
Co-ordinates 0+03N 0+24W		True Brg. 080°	Logged by M.L. Serack
Objective		% Recov.	Date November 3, 1980

 Claim  
 T Brg.  
 Collar Dip  
 Elev.  
 Length  
 Hole No. HM 80-2  
 Sheet 2

Interval From To	Meters	Description	Interval meters	Length m	Analysis									
					SiO <sub>2</sub>	Fe	Al <sub>2</sub> O <sub>3</sub>	CaO	MgO	Na <sub>2</sub> O	K <sub>2</sub> O	Total		
25.5 - 28.2 m		Quartz, pyrrhotite, pyrite rich section in vein. Top contact at 15° to core axis, bottom contact at 55° to core axis; Blue green silicate associated with vein. Massive intersections 26.8 - 27.1 m, 27.3 - 27.9 m contain 15-25% pyrite, 75% pyrrhotite; contact is highly sheared with fine grained mineralization along shears. Remainder of intersection contains approximately 20% mineralization.	25.6-28.8	1.2	111	44	118	25	254	07				
			28.8-28	1.2	110	44	101	1	187	07				
28.2 - 34.7 m		Feldspar porphyry andesite - 30% feldspar phenocrysts; 3% disseminated pyrite (also some in veining); cut by hairline quartz veins at 15° to core axis. 31.1 - 31.4 m quartz impregnated; 5 cm vein at base contains pyrrhotite, minor chalcopyrite and green silicate mineral.	28.2-31	1	110	44	105	4	204					
			29-30.5	1.5	110	44	100	44	208					
			30.5-32	1.5	118	44	77	44	202					
			32-33.5	1.5	110	44	46	44	200					
			33.5-34.7	1.2	161	44	33	44	178					
		33.4 m - quartz vein.												
		END OF HOLE												

Scale

Colour Plot  
& Dip

## Drill Hole Record



Property HUNGRY MAN District Location Tests at 186' = 57.3 m 40° Hor. Comp.  
 Commenced November 4, 1980 Location Tests at 186' = 57.3 m 40° Hor. Comp.  
 Completed November 7, 1980 Core Size BQ Corr. Dip 40° Vert. Comp.  
 Co-ordinates 1+04N 0+70W True Brg. 091° Logged by M.L. Serack  
 Objective % Recov. 94% Date November 8, 1980

Meters From To	Description	Interval (meters)	Length (m)	Analysis						
				SiO <sub>2</sub>	TiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	FeO	CaO		
0 - 18.3 m	OVERBURDEN									
		RECOVERY								
		0 - 18.3 - 0B								
18.3 - 23.5 m	Andesite - grey-green, finegrained. Occasional fine veinlets with quartz and/or pyrite.	18.3 - 22.6 - .75 m								
		22.6 - 23.1 - 2.0 m								
		23.1 - 25.3 - .75 m								
23.5 - 24.1 m	Feldspar porphyry andesite - Bleached to grey-brown; highly fractured; Pyrite bleb at 23.6 m	25.3 - 26.8 - 1.8 m								
		26.8 - 29.3 - 1.5 m								
		29.3 - 32.3 - 2.1 m								
24.1 - 53.9 m	Andesite (Altered) - variable in color intensity and degree of shearing; cut by quartz veining. Impregnated by pyrrhotite and pyrite mineralization	32.3 - 35.3 - 3.4 m								
		35.3 - 38.1 - 3.1 m								
		38.1 - 41.2 - 3.1 m								
		31.7 - 32.2 m 32.8 (5 cm) 37.3 m 29.2 - 39.6 m (5%)	41.2 - 41.6 - 3.2 m							
		41.7 - 42.2 (5%) 42.9 - 43.9 (5%) 46 - 46.2	41.6 - 44.5 - .3 m							
		46.9 - 47.2 49.9 - 50.3	44.5 - 47.5 - 3.1 m							
		More highly sheared near base of units	47.5 - 50.3 - 3.1 m							
		50.3 - 53.3 - 3.1 m								
53.9 - 67 m	Feldspar porphyry andesite - Contacts gradational. 3% pyrite; bleached; blue green silicate; 1 cm bleach at 57.8 m; crackle breccia 58.2 m	53.3 - 56.7 - 3.2 m	56.1 - 57.9 1.8	34.6	2.4	50	2.4	20		
		56.7 - 59.3 - 3.1 m	57.9 - 59.4 1.5	36.3	2.4	62	2.4	20		
		59.3 - 62.8 - 3.1 m	61.1 - 61.5 2.2	36	2	57	2.4	20		
		59.1 - 61.3 - quartz rich zone with 3% sulphides, blue green mineral and epidote	61.5 - 61.9 1.2	236	2.4	110	2.4	10		
		65.9 - 68.9 - 3.1 m	67.8 - 68.4 1.6	130	2.4	77	2.4	10		
		61.3 - 61.9 - highly sheared and chloritized (black cherty sediments).	64.4 - 65.5 1.2	258	2.4	98	2.4	10		
		71.9 - 75 - 3.2 m								

211-8037

Sheet  
1  
Hole No.  
HM 80-3

Scale

Colour Plot  
& Dip

## Drill Hole Record



Property	HUNGRY MAN	District	Hole No.	HM 80-3
Commenced	November 4, 1980	Location	Tests at	57.3 m @ 40°
Completed	November 7, 1980	Core Size	Corr. Dip	40°
Co-ordinates	1+04N 0+70W		True Brg.	091°
Objective		% Recov.	Date	November 8, 1980

Meters		Description	Sample No.	Length	Analysis				
From	To				Claim	T Brg.	Collar Dip	Elev.	Length
		65.2 - 65.6 - Bleached zone with abundant epidote and disseminated pyrite. Pyrite veins at 60° - 70° to core axis.							
67	75 m	Andesite - highly sheared volcanics; blue grey, chloritized. Cut by quartz veins at 50° and 15° to core axis. Sheared at approximately 45° to core axis. 1% pyrite in veins and disseminations.							
		END OF HOLE							

Scale

Colour Plot  
& Claps

## Drill Hole Record



Property	HUNGRY MAN	District	Hole No.	HM 80-4
Commenced	November 8, 1980	Location	Tests at	56.7 m
Completed	November 15, 1980	Core Size	8Q	45°
Co-ordinates	1+00N 0+06E	True Brg.	270°	Logged by M.L. Serack
Objective		% Recov.		Date November 15, 1980

Meters From To	Description	Length	Analysis							
			Supp.	Fe	Zn	Pb	Cu	Ag		
0 - 20.7 m	OVERBURDEN									
20.7 - 29.6 m	Altered Andesite Volcanics - 3% pyrite as blebs and fracture filling	20.7 - 26.6 - 1.5 m								
	1% pyrrhotite as blebs; mineralization tends to be concentrated	25.6 - 25.2 - .5 m								
	along shears; crackle brecciated 27.1 - 27.7. Altered subround	26.2 - 29.3 - 3.1 m								
	clasts in matrix from 26.4 - 26.7.	29.3 - 32.3 - 3.1 m								
		32.3 - 35.3 - 3.1 m								
29.6 - 40.5 m	Altered Feldspar Porphyry Andesite - 3% pyrite along fractures and as	35.3 - 38.4 - 3.1 m								
	blebs and veins; epidote alteration along fractures at 30.5 m	38.4 - 41.5 - 3.1 m								
	31.1 - 31.4 m 33.5 - 33.9 m; concentration of pyrite and	41.5 - 44.5 - 3.1 m								
	epidote substantially increased between 32.2 - 33.9m; quartz	44.5 - 47.2 - 3.1 m								
	rich section (crackle brecciated) 36.0 - 36.4 m.	47.2 - 50.6 - 3.1 m								
	Crackle breccia 37.2 - 37.4 m.	50.6 - 53.6 - 3.1 m								
	Abundant pink feldspar and chlorite/emerald green sericite?	53.6 - 56.7 - 2.9 m								
	39 - 41.1 m	56.7 - 59.7 - 3.4 m								
		59.7 - 62.8 - 3.1 m								
40.5 - 40.7 m	Black cherty sediments(?) cuts core at 40° to axis at both contacts.									
40.7 - 50 m	Altered Volcanics - (dark blue grey) highly sheared with 3% pyrite along fractures and shears;									
	fractures and shears are at 60° to core axis.									







Scale

Colour Plot  
& Dips

## Drill Hole Record



Property	HUNGRY MAN	District	Hole No.	HM 80-7
Commenced	November 28, 1980	Location	Tests at	Hor. Comp.
Completed	December 10, 1980	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates			True Brg.	Logged by M.L. Serack
Objective			% Recov.	Date December 10, 1980

Meters From To	Description	Test interval meters	Length m	Analysis						
				SiO <sub>2</sub>	Fe	Ca	Mg	Al <sub>2</sub> O <sub>3</sub>		
0 - 17.7 m	OVERBURDEN									
17.7 - 17.8 m	Altered Volcanics - with 20% pyrrhotite and pyrite									
17.8 - 22.9 m	Altered green-grey volcanics.									
	20.1 m - Quartz crackle breccia	17.7-18.0	0.3	17.2	2.4	15.2	2.4	10		
	21.3; 21.6 m - Quartz rich intrusions									
	21.2 m - 10 cm fine andesite dyke									
	22.6 - 22.9 m - Feldspar porphyry andesite with abundant epidote alteration.									
	22 - 22.3 m - Pyrite fragments in quartz impregnated volcanics									
22.9 - 24.2 m	Intermixed volcanics and feldspar porphyry andesite									
	23.5 m - Abundant quartz veining									
24.2 - 25 m	Feldspar porphyry andesite - bottom contact gradational to light blue grey altered volcanics.									
25 - 33.1 m	Altered volcanics - light blue grey; sheared at 45° and 60° to core axis.									
	23.2 - 26.2 m - Becomes darker colored; contains 2% pyrite in fractures and disseminations; 1% pyrrhotite disseminated.	27.4 (27.2)	0.6	6.6	2.4	6.3	2.4	2.10		
	27.7 m - 5 cm thick vein textured blocky pyrite.									
	30 m - Quartz vein intermingled with chloritized volcanics.									
	32.3 - 33.1 m - Amygdoidal texture. Contact gradational to highly sheared chloritized green volcanics.									

Claim

T Brg.

Collar Dip

Elev.

Length

Hole No.  
HM 80-7Sheet  
1

Scale

Colour Map  
& Dike

## Drill Hole Record



Property	HUNGRY MAN	District		Hole No.	HM 80-7
Commenced		Location		Tests at	
Completed		Core Size		Corr. Dip	
Co-ordinates		Objective		True Brg.	
				% Recov.	
				Dale	
From	To	Description	Sample No.	Length	Analysis
33.1 - 38.7	m	Green Volcanics - highly sheared and chloritized - wormy quartz intergrowths. 36.5 - 37.9 m - Abundant quartz growths in black matrix. Bottom contact is at 90° to core axis.			
38.7 - 40.8	m	Finegrained andesite to granodiorite - 1% blebs of pyrite; trace epidote; 2 generations of quartz veins cutting core.			
40.8 - 62.8	m	Granodiorite (hornblende) - abundantly impregnated with bands of epidote; 45.1 - 45.3 m - epidote band; 2.5 cm bands prevalent below 45.1 m. 46 m - Quartz vein 20 cm thick containing hornblende. Grain size appears coarsening downward. 51.5 - 52.1 m - Altered or recooked bands. 52.7 - 53.1 m - Hornblende and chlorite rich. 53.1 m - 9 cm wide andesite dyke - grey; bisected by white milky quartz vein. 53.9 - 54.2 m - Dark? volcanics with abundant quartz veins; breccia cuts 75° to core axis 56.1 - 56.6 m and contains 3% pyrite and pyrrhotite. Bands formed by fine grained hornblende bordering pyrite veins. 57, 57.6, 57.9, 58.5, 58.8, 59.1, 58.2 m 61.9 m - 5 cm wide white milky quartz vein cutting 40° to core axis. 62.5 m - epidote vein.			
62.8	m	END OF HOLE			

Claim

T Brg.

Collar Dip

Elev.

Length

Hole No.

HM 80-7

Sheet

2

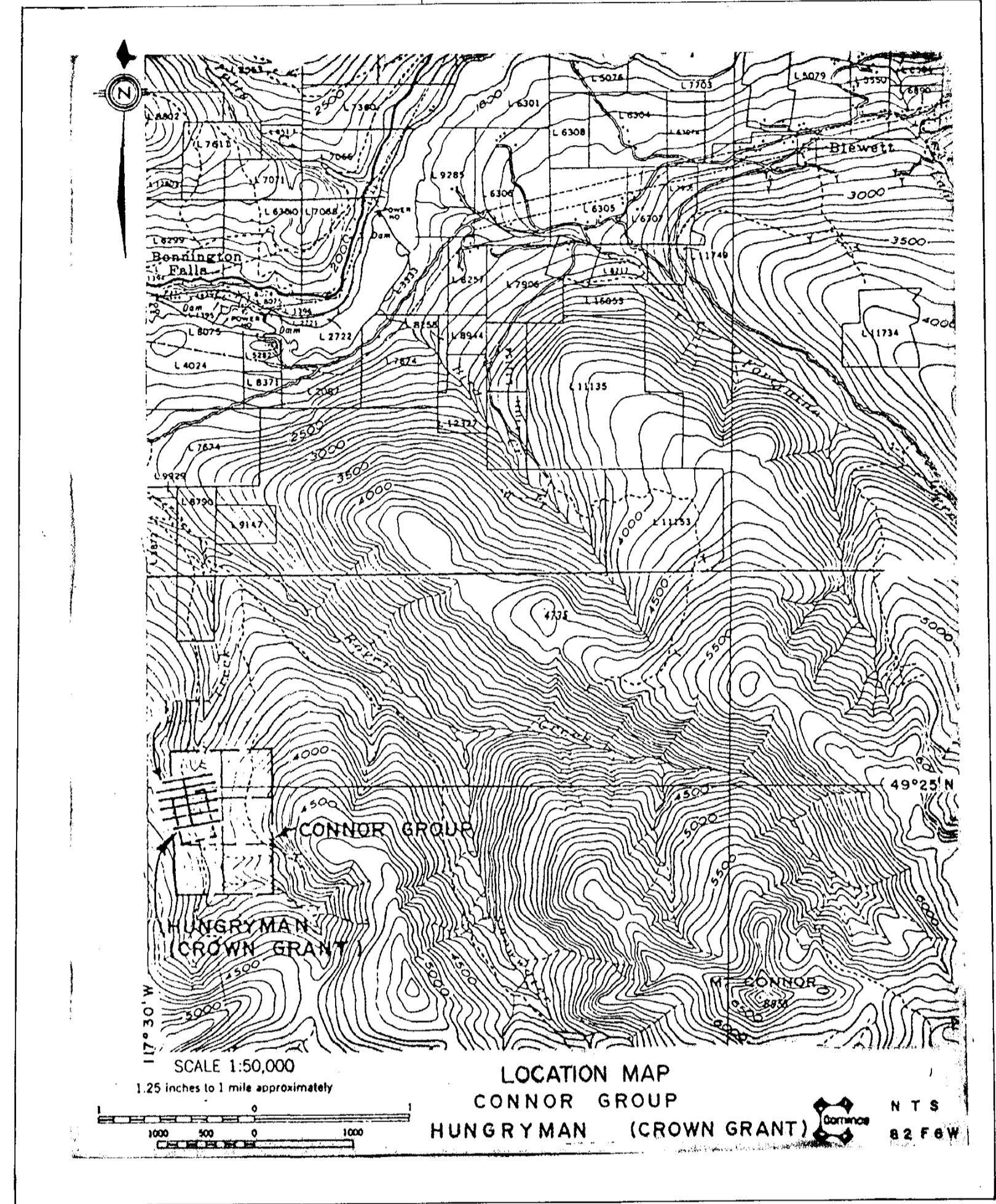
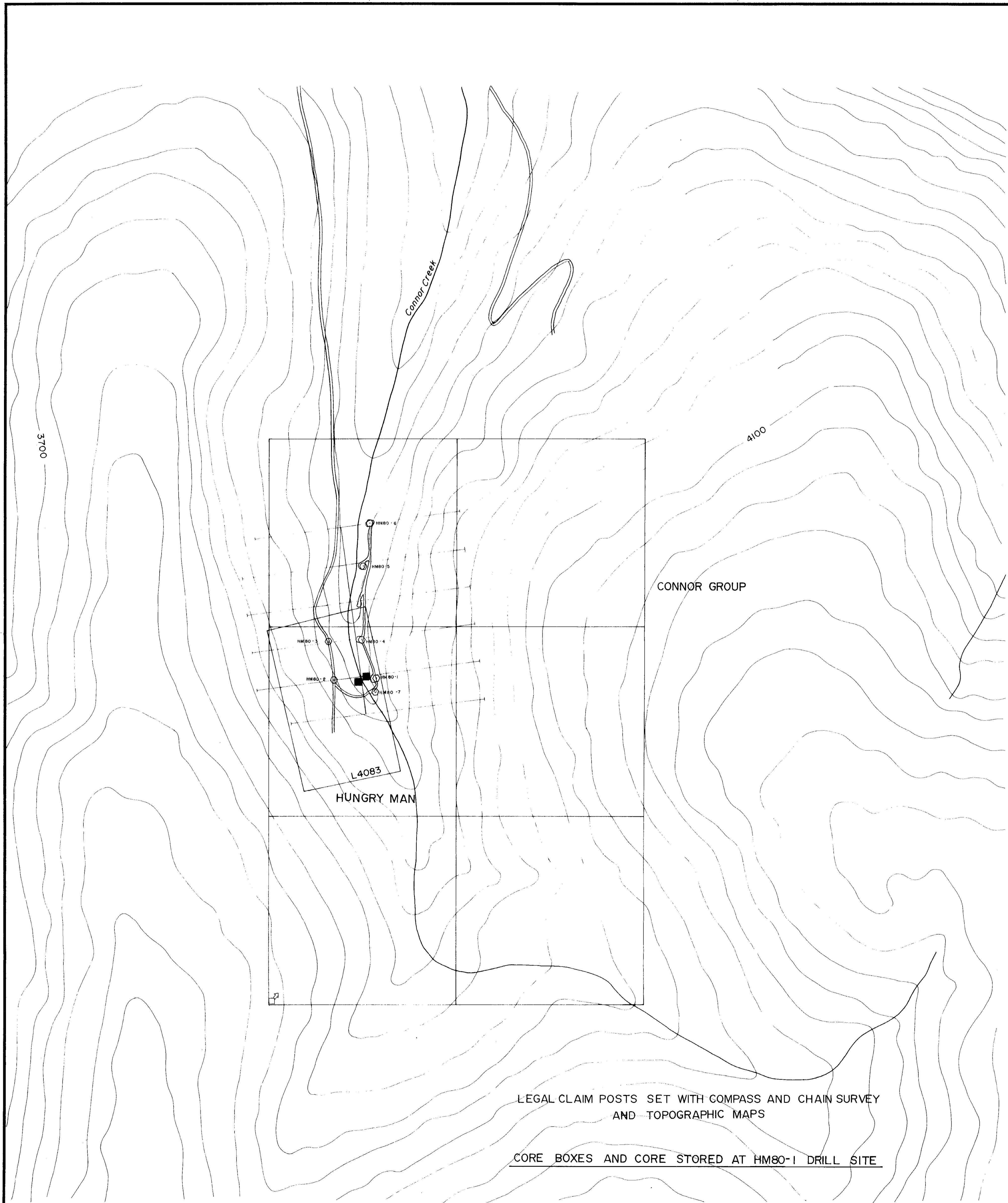
## APPENDIX B

## TABLE OF ASSAY RESULTS

Geochemical Analysis of Core

<u>Hole #</u>	<u>Interval (meters)</u>	<u>Cu (ppm)</u>	<u>Pb (ppm)</u>	<u>Zn (ppm)</u>	<u>Ag (ppm)</u>	<u>Au (ppb)</u>	<u>Au<sup>*</sup> oz/t</u>
HM 80-1	17.7 - 19.2	202	<4	63	<.4	52	
	19.2 - 20.7	402	<4	63	<.4	30	
	20.7 - 22.3	330	<4	76	.4	94	
	22.3 - 23.6	1302	<4	158	2.4	780	.055
	23.6 - 23.9	3390	<4	114	2.2	2870	.092
	23.9 - 26.1	568	<4	143	.4	89	.004
	27.9 - 29.0	1431	<4	50	.5	<10	.005
	29.0 - 30.5	233	<4	36	<.4	76	<.002
	30.5 - 31.7	292	<4	48	<.4	30	.003
	31.7 - 32.3	458	<4	49	<.4	20	.002
	32.3 - 33.7	208	5	177	<.4	84	
	33.7 - 35.1	190	<4	58	<.4	56	
	35.1 - 36.7	180	<4	59	<.4	24	
	36.7 - 38.1	282	<4	64	<.4	80	
38.1 - 39.6	103	<4	62	<.4	36		
HM 80-2	22.9 - 24.4	17	9	136	<.4	<10	
	24.4 - 25.6	67	7	128	<.4	38	
	25.6 - 26.8	1111	<4	118	.5	254	.011
	26.8 - 28.0	4490	<4	101	1	4180	.080
	28.0 - 29.0	390	<4	128	.4	204	
	29.0 - 30.5	339	<4	100	<.4	228	
	30.5 - 32.0	358	<4	79	<.4	62	
	32.0 - 33.5	296	<4	46	<.4	220	
33.5 - 34.7	187	<4	33	<.4	170		
HM 80-3	56.1 - 57.9	346	<4	51	.4	20	
	57.9 - 59.1	367	<4	62	<.4	20	
	59.1 - 61.3	56	8	57	<.4	<10	
	61.3 - 62.8	230	<4	110	<.4	10	
	62.8 - 64.4	130	<4	77	<.4	10	
	64.4 - 65.9	258	<4	98	<.4	<10	
HM 80-5	21.8 - 22.3	10	5	28	<.4	<10	
	33.9 - 35.3	69	<4	45	<.4	10	
	35.3 - 35.5	477	<4	33	.6	40	
	35.5 - 36.2	63	<4	41	<.4	20	
	36.2 - 36.9	601	<4	32	<.4	56	
	36.9 - 38.4	89	<4	33	<.4	16	
	47.5 - 48.7	64	4	84	<.4	<10	
HM 80-7	17.7 - 18.0	192	<4	152	<.4	10	
	27.4 - 28.0	66	<4	69	<.4	<10	

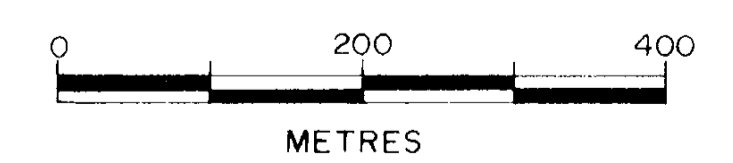
\* Fire assay by Bondar - Clegg



**LEGEND**

- SHAFT
- ROAD
- ◊ HM80-0 DIAMOND DRILL HOLE
- ▧ GEOPHYSICAL GRID
- ⊕ LEGAL CORNER POST

HOLE	LENGTH	TRUE BRG.	CORR. DIP	ACID DIP TESTS
HM80-1	44 m	260°	45°	30m - 44° 44m - 41°
HM80-2	34.7m	080°	51°	
HM80-3	75m	091°	40°	57.3m - 40°
HM80-4	62.8m	270°	45°	56.7m - 42°
HM80-5	56.7m	270°	45°	35.9m - 30°
HM80-6	10m	Hole Lost in Overburden		
HM80-7	62.8m	270°	45°	44°



**8881**

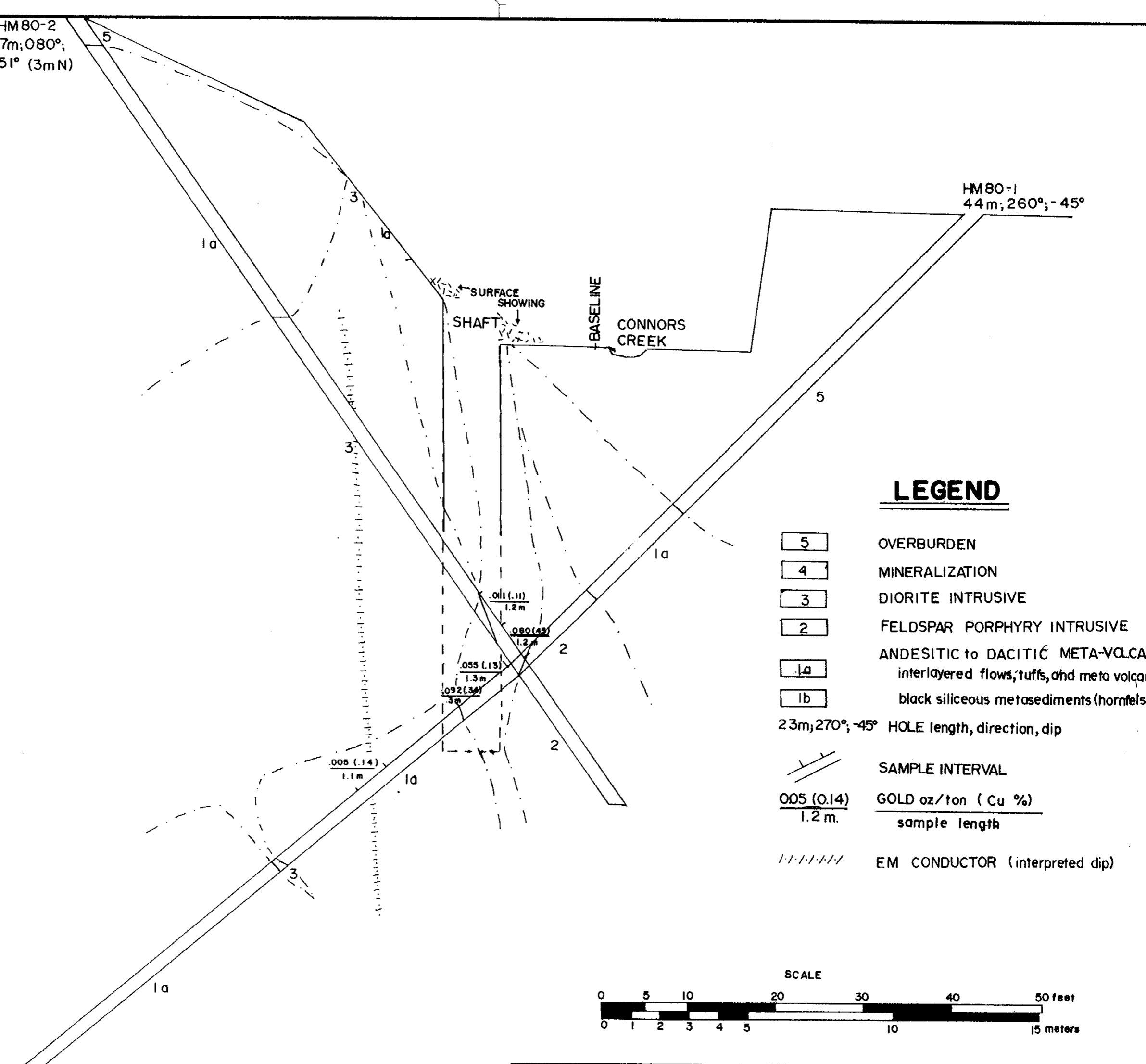
LEGAL CLAIM POSTS SET WITH COMPASS AND CHAIN SURVEY AND TOPOGRAPHIC MAPS

CORE BOXES AND CORE STORED AT HM80-1 DRILL SITE

<b>HUNGRY MAN PROPERTY</b>				NTS 82 F6W
Drawn by:	Traced by:			LOCATION AND DIAMOND DRILL MAPS HUNGRY MAN AND CONNOR CLAIMS
Revised by:    Date:	Revised by:    Date:	Revised by:    Date:	Revised by:    Date:	
Scale: 1:5000				Date: MARCH 1981
				Plate: HM80-1

HM80-2  
34.7m; 080°;  
-51° (3mN)

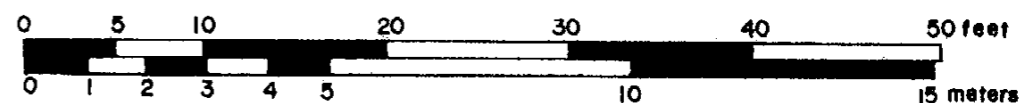
HM80-1  
44m; 260°; -45°



### LEGEND

- 5 OVERBURDEN
- 4 MINERALIZATION
- 3 DIORITE INTRUSIVE
- 2 FELDSPAR PORPHYRY INTRUSIVE
- ANDESITIC to DACITIC META-VOLCANICS
- 1a interlayered flows, tuffs, and meta volcanics
- 1b black siliceous metasediments (hornfels?)
- 23m; 270°; -45° HOLE length, direction, dip
- SAMPLE INTERVAL
- 005 (0.14) / 1.2 m. GOLD oz/ton (Cu %) / sample length
- EM CONDUCTOR (interpreted dip)

SCALE



1888  
 LOCATION  
 1881

## HUNGRY MAN OPTION

NTS  
Domingo 82/F-6

Drawn by: MLS		Traced by:	
Revised by	Date	Revised by	Date

SECTION 0+00

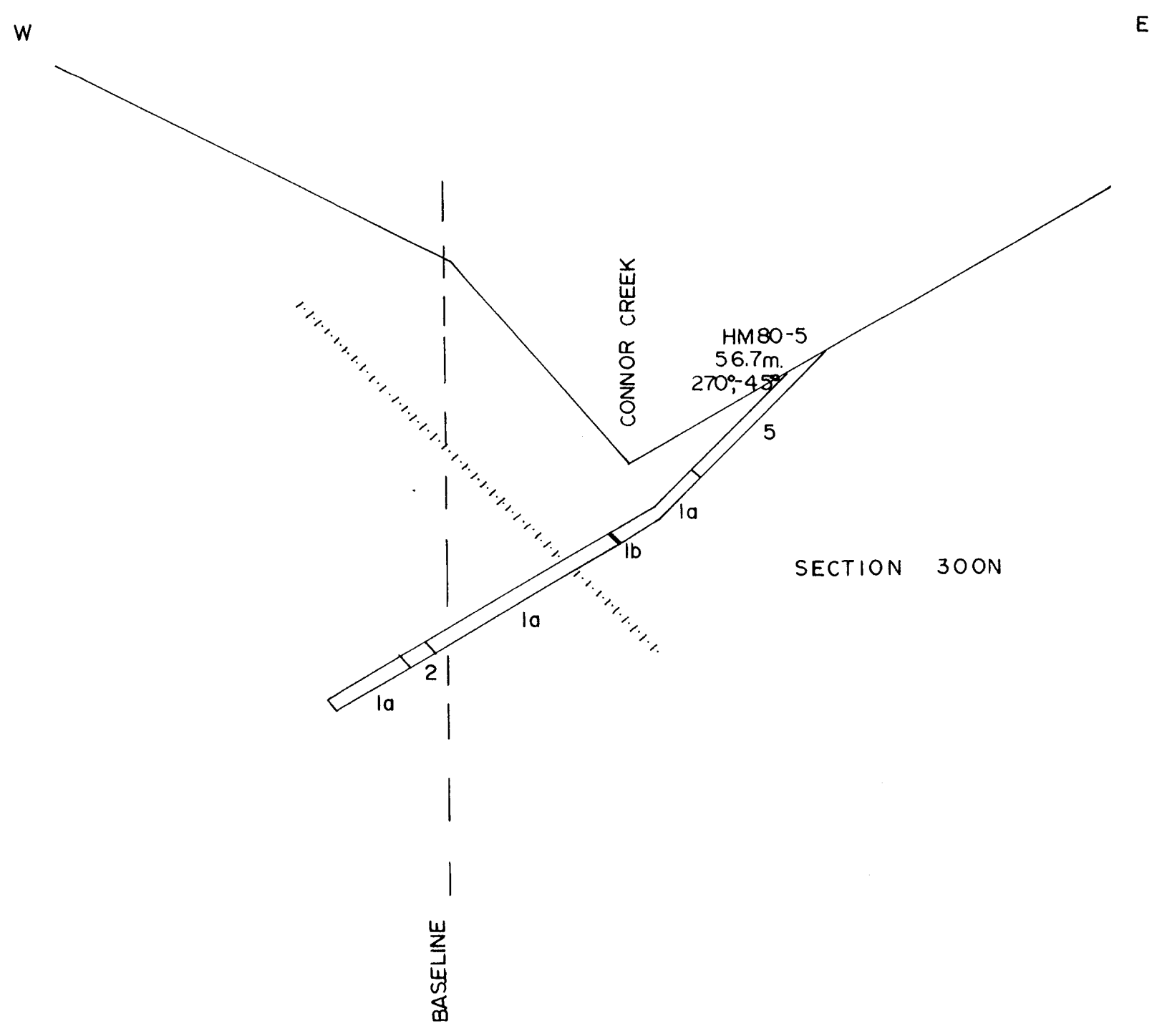
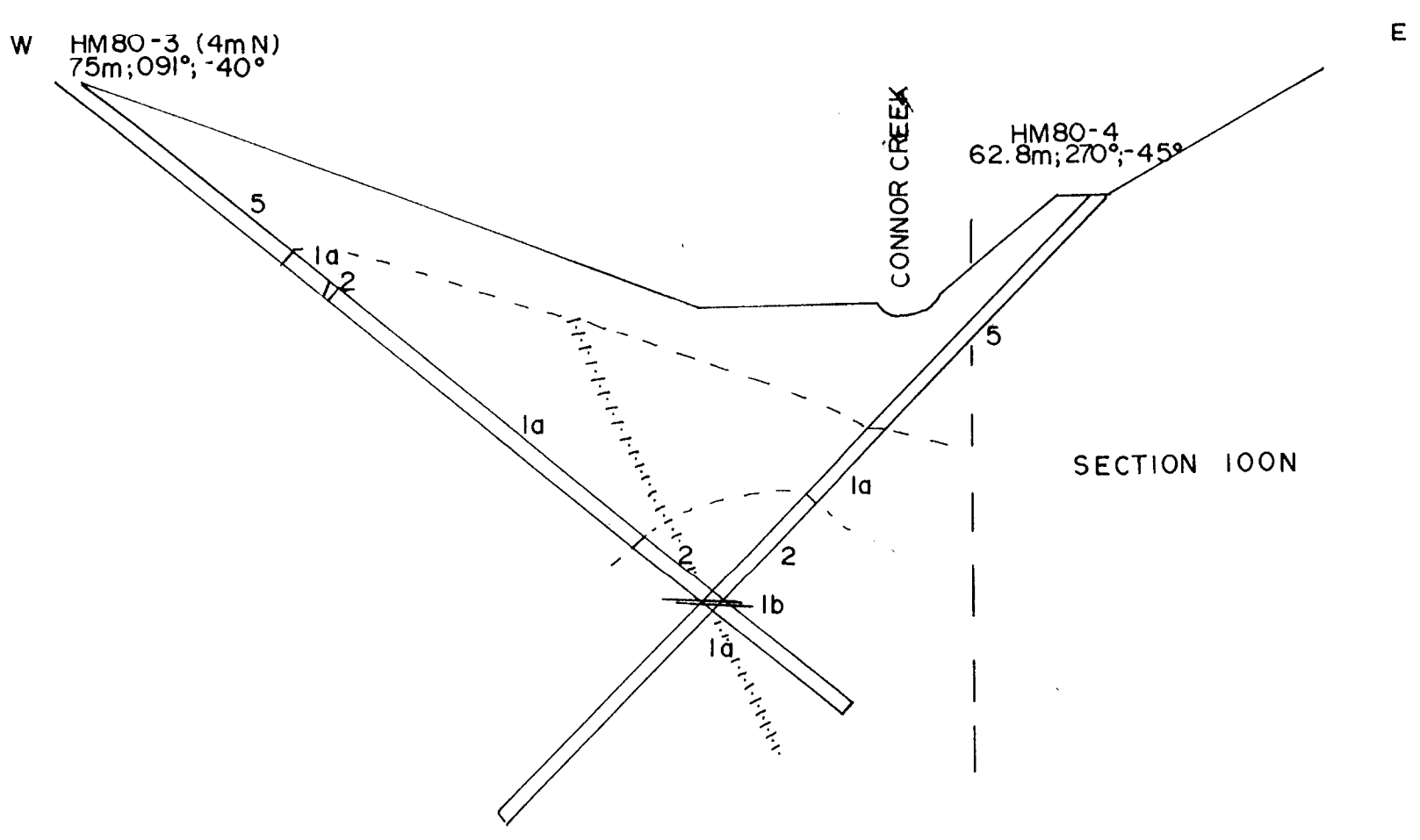
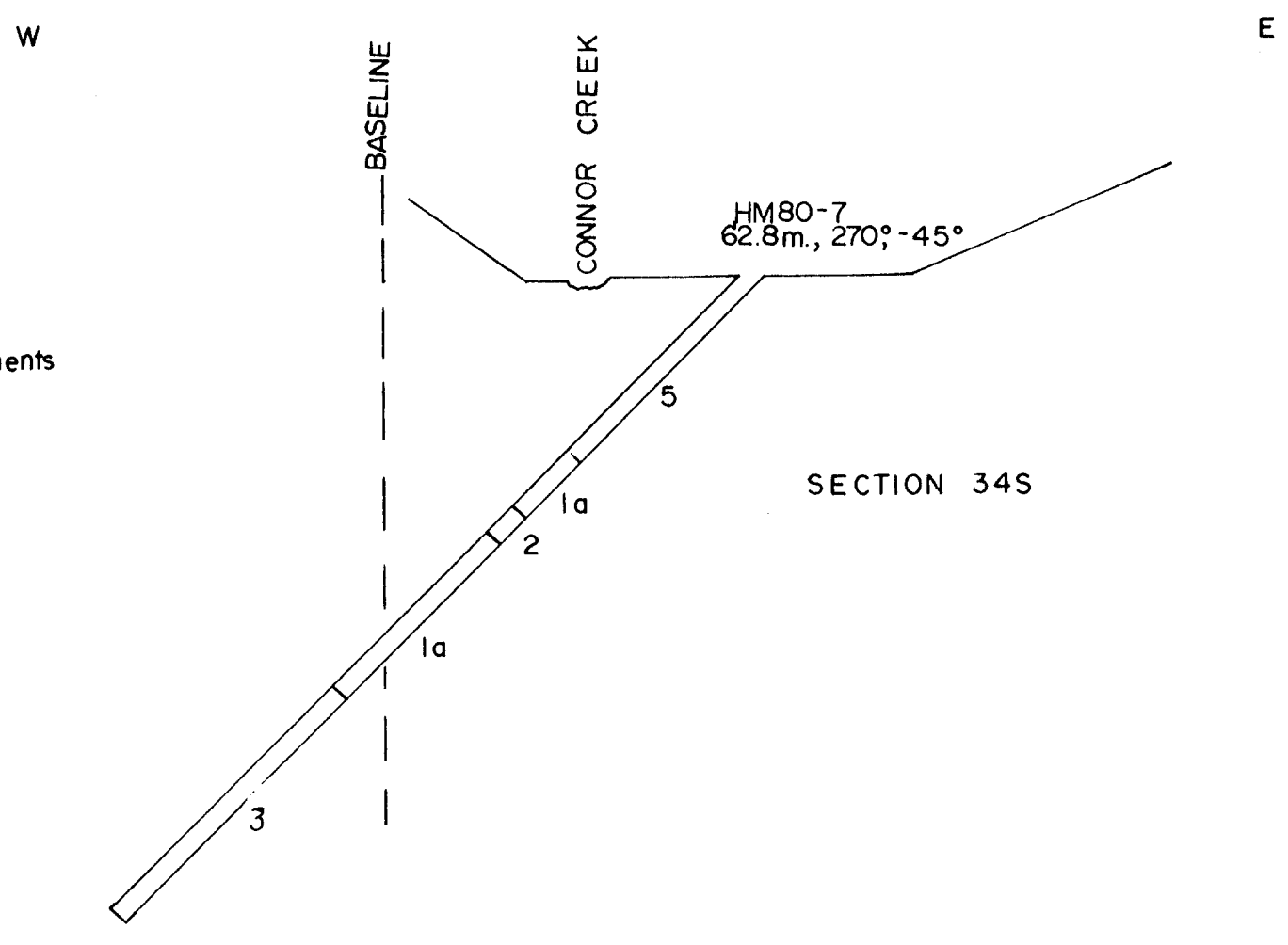
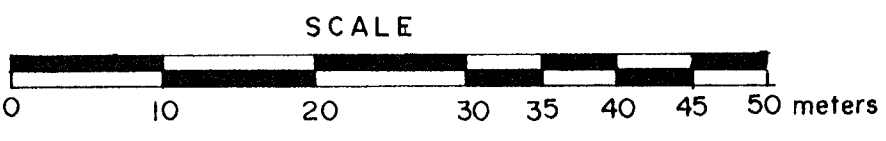
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Date: JANUARY, 1981

Plate: HM80-2

# LEGEND

- 5 OVERBURDEN
  - 4 MINERALIZATION
  - 3 DIORITE INTRUSION
  - 2 FELDSPAR PORPHYRY INTRUSIVE
  - ANDESITIC to DACITIC META-VOLCANICS  
interlayered flows, tuffs, and metavolcanic sediments
  - 1a black siliceous metasediments (hornfels)
  - 1b black siliceous metasediments (hornfels)
- 23m;270°;45° HOLE length, direction, dip
- ////// EM CONDUCTOR (interpreted dip)



**HUNGRY MAN OPTION**

**CROSS SECTIONS**

Drawn by: MLS

Revised by: Date

Traced by: Date

Scale: 1 : 500

Date: JANUARY, 1981

Plate: HM80-3

NTS  
82/F-6

8881