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# REPORT ON DIAMOND DRILLING on the GROUSE MOUNTAIN PROPERTY

(Lakeview, Mayflower, Copper Crown, Eureka, Ruby, Grandview, Cariboo, Lower, Maisie, Grouse Mountain, Art, Art 2, Nigel, Tom 1, Tom 2, and Troy Claims) Omineca Mining Division

> NTS 93L/10 54°33'N / 12**6**°45'W GEOLOGICAL BRANCH ASSESSMENT REPORT

SUBSECTO

OWNER: Ramm Ventures Corporation OPERATOR: Swift Minerals Ltd. AUTHOR: David St.Clair Dunn, FGAC April, 1990

# REPORT ON DIAMOND DRILLING GROUSE MOUNTAIN PROPERTY

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#### SUMMARY

The Grouse Mountain Property is located 40 kilometers southeast of Smithers, British Columbia in the Omineca Mining Division. Access is north from the intersection of Highway 16 and Dieleman Road by a 4x4 mine-access road for six kilometers. The property consists of 86 units in 16 contiguous claims. The core of the property is nine crown-granted mineral claims.

The property has seen considerable past work, commencing in 1914. 1150 meters of underground development was carried out from 1915 to 1927, and a further 1130 meters was carried out in 1951. This work, along with 6496 meters of diamond drilling, has outlined a mineralized body containing 360,000 tonnes of 0.88 oz/tonne silver, 0.38% copper and 4.23% zinc in the 'Ruby' Zone. At least five other zones, the 'Rainstorm', 'Lakeview', 'Eureka', 'Schorn' and 'Nigel', exist on the property. These zones are quartzcarbonate-sulphide veins, cross-cutting stratigraphy, trending northeast-southwest, and dipping steeply to the north. The veins are hosted in a series of grey-green and maroon andesite lapilli tuffs with minor carbonate and greywacke horizons. A belemnite was identified, which would date this sequence in the Nilkitkwa or Smithers Formation of the Jurassic Hazelton Group. Bedding dips to the south at a shallow angle and strikes northeast.

The last major program carried out on the property was undertaken by Teck Corp. in 1984. This program included 1896 meters of diamond drilling. A further 1800 meters of diamond drilling was recommended "to test the grade and extent of mineralization in the Rainstorm Zone" (Peto, 1984).

A 1783-meter (5850-foot) diamond drill program was carried out from January 16th to February 14th, 1990 by Swift Minerals Ltd. The bulk of this drilling, 1325.8 meters or 4350 feet, was carried

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out on the Rainstorm Zone, generally following the recommendations contained in the Teck 1984 Final Report. One hole of 457.2 meters (1500 feet) in length was drilled to intersect the Ruby Zone at depth. All seven holes drilled encountered discreet faultcontrolled sulphide mineralization. Sulphides are massive over narrow widths and consist of pyrite, sphalerite and chalcopyrite with minor tetrahedrite in a quartz-calcite gangue. These stringers and veins range in width from a few centimeters to 1.29 meters, and are found within larger zones of fractured rock. Base and precious metal values of economic interest are confined to the sulphide veins and stringers.

In the areas drilled, veins are too sparse to be amenable to bulk mining methods. One ore-grade intersection was drilled in the Rainstorm Zone (1.29 meters true width of 8.78% zinc, 0.33%copper, 0.36% lead, 57.7 g/tonne silver 0.35 g/tonne gold in GM-90-1). Unfortunately GM-90-2 was drilled from the same setup and bearing at an angle 20 degrees steeper, and, although the structure was intersected 15 meters down dip from the GM-90-1 intersection, there were no significant values in it. GM-90-7 intersected the Ruby Zone at depth. Low values were returned over one meter: 0.09% zinc, 0.7% copper, 0.015% lead, 12.2 grams/tonne silver, and 0.032 grams/tonne gold.

#### CONCLUSIONS

The sulphide stringers intersected in the Rainstorm Zone contain high base metal values over narrow widths. They do not coalesce at depth as postulated. There is no evidence of stratiform volcanogenic massive sulphide mineralization. At present metal prices, this zone is not of economic interest.

The intersection of the Ruby Zone at depth, showing similar mineralization and tenor as in the underground workings and

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shallower drill holes, adds an inferred depth continuity to the zone of 250 meters.

#### **RECOMMENDATIONS**

No further drilling is recommended on the Rainstorm Zone at this time.

Further drilling on the Ruby Zone should be preceded by a thorough examination and compilation of the underground workings, surface showings and past drill holes. At present, after the expenditure of considerable funds and effort, no ore body has been developed in this zone. Before any future major program is undertaken on the Ruby Zone, the potential to develop an ore body should be well established through the recommended compilation.

An electromagnetic survey should be carried out on the entire property to identify targets outside of the area of the crown grants. Large areas in the western part of the property are covered by overburden and have not been tested.

#### INTRODUCTION

Swift Minerals carried out a 1783-meter (5850-foot) diamond drill program on the Grouse Mountain property from January 16 to February 14, 1990. The property is owned by Ramm Venture Corporation, with whom Swift has an option agreement. The objectives of the drill program were to further test the Rainstorm Zone as recommended by Peto (1984) and to test the Ruby Zone at depth.

Seven NQ-core holes were drilled - six in the Rainstorm Zone and one in the Ruby Zone. J.T.Thomas of Smithers was the drill contractor. Six holes were collared on the Cariboo claim (Lot 6476) and the seventh was collared on the Mayflower claim (Lot 6471) (refer to Map 1).

Sulphide-bearing intersections were split and shipped to Min-En Labs in Vancouver where they were assayed for gold, silver, copper, lead and zinc (refer to Appendix B).

The core is stored on J. Nutter's property in Quick, British Columbia, (R.R.#1, Telkwa VOJ 2XO, phone 846-5690). This is also the storage location of the core from Teck's 1984 program.

#### LOCATION AND ACCESS

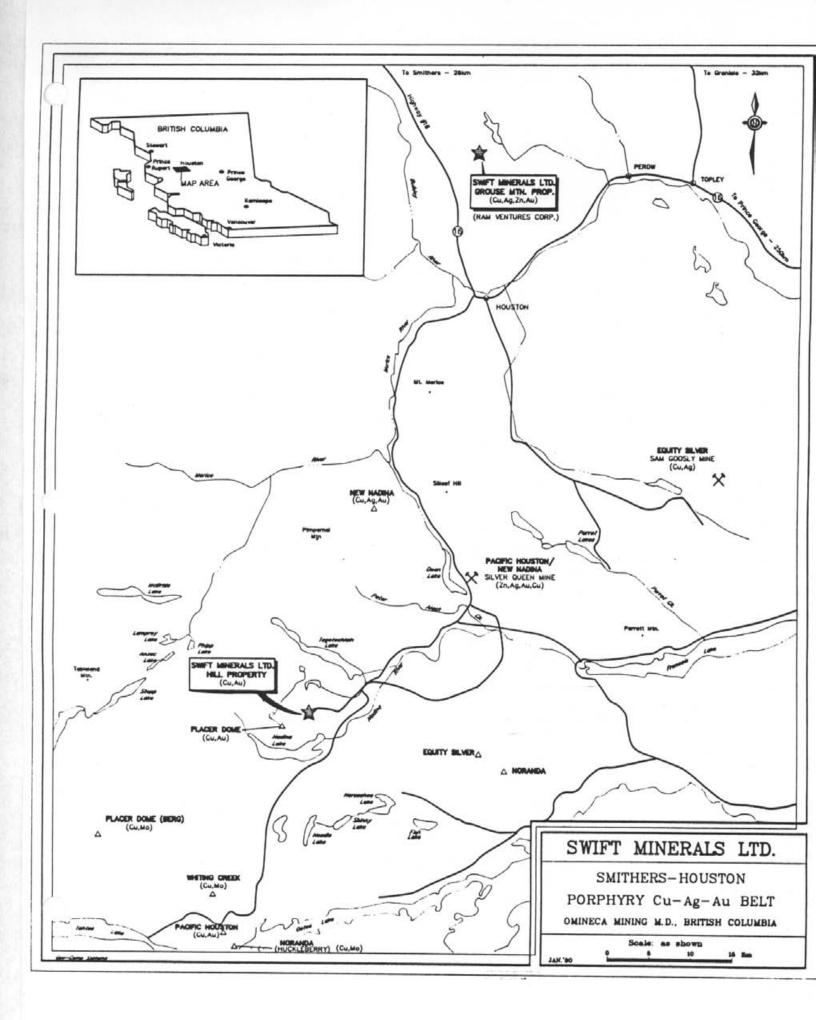
The Grouse Mountain property is situated 40 kilometers southeast of Smithers in west-central British Columbia (Figure 1).

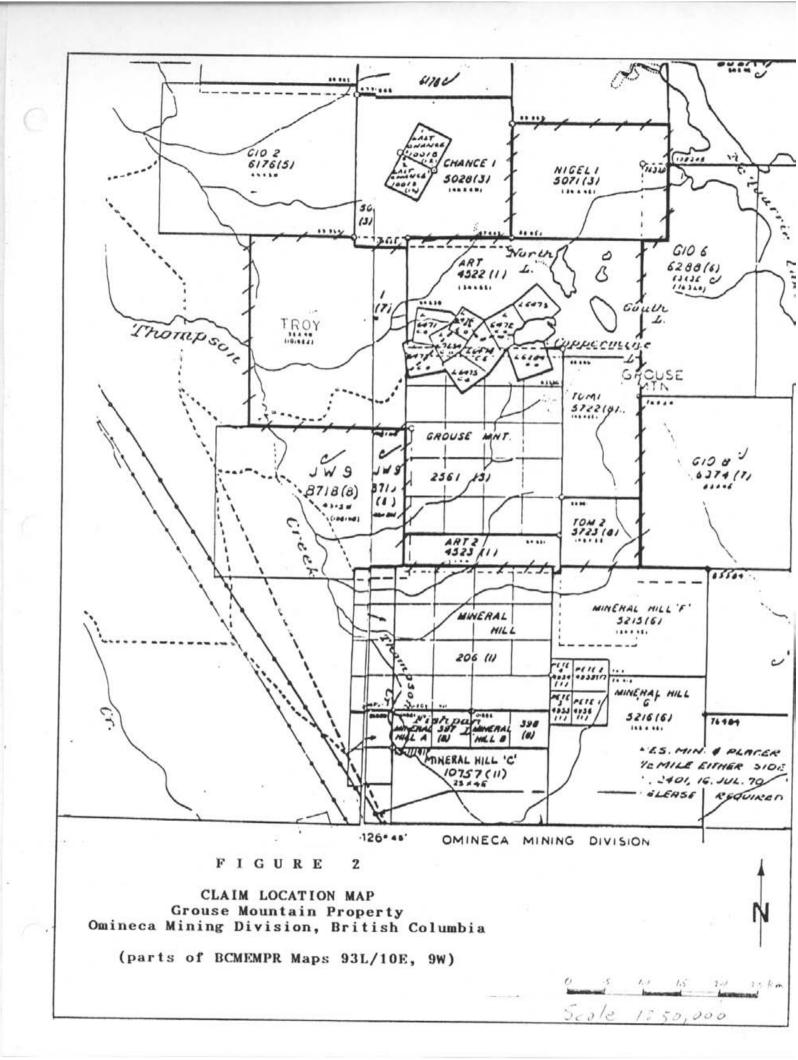
The claims comprising the property are located on the top and west flank of Grouse Mountain, immediately east of Highway 16 (Figure 2). The centre of the property is at 54° 33' north latitude and 125° 45' west longitude on NTS mapsheet 93L/10. This location is eight kilometers from the Canadian National rail line, five kilometers from a major power line, and three and one-half kilometers from Highway 16 which is road access to Prince Rupert.

Access to the property is gained by a 7-kilometer four-wheel-drive mine access road which begins 380 meters north on Dielman Road from its intersection with Highway 16. Dielman Road is 15 kilometers north-northwest of Houston on Highway 16, or 21.3 kilometers southeast of Smithers on Highway 16. The mine access road terminates in a network of drill roads on the central part of the property.

#### PHYSIOGRAPHY AND CLIMATE

The Grouse Mountain property is located on Grouse Mountain, a locally prominent mountain rising to an elevation of 1619 meters. The western part of the property extends into the Bulkley River Valley, with elevations down to 670 meters. The top of Grouse Mountain, where the bulk of the past work has been performed, is relatively flat with three lakes, each about 500 by 250 meters, on it. Glacial action has removed much of the overburden and outcrop is abundant. The western flank of the mountain is steep with approximately thirty percent inaccessible due to cliffs. Areas not forming cliffs. although steep, are generally covered with overburden. Treeline extends to 1450 meters, with lower elevations covered by spruce and pine and minor stands of poplar. The climate is northern interior with long cold winters and hot dry summers. Snow accumulation reaches three meters on higher elevations.





#### CLAIM STATUS

The Grouse Mountain property consists of nine crown-granted mineral claims and seven modified grid mineral claims in the Omineca Mining Division (Figure 2). Details are as follows:

<u>Claím Name</u>	No. of	Record	<b>Expiry</b>
	<u>Units</u>	<u>Number</u>	<u>Date</u>
Lakeview		Lot 6284	n/a
Mayflower		Lot 6471	n/a
Copper Crown		Lot 6472	n/a
Eureka		Lot 6473	n/a
Ruby		Lot 6474	n/a
Grandview		Lot 6475	n/a
Cariboo		Lot 6476	n/a
Lower		Lot 6477	n/a
Maisie		Lot 7254	n/a
Grouse Mountain	20	2561	07 Mar 95
Art	18	4522	08 Jan 95
Art 2	4	4523	08 Jan 95
Nígel 1	12	5071	31 Mar 95
Tom 1	8	5722	25 Aug 95
Tom 2	4	5723	25 Aug 95
Troy	20	11325	16 Dec 90

#### **HISTORY**

Copper-zinc-silver showings were discovered on Grouse Mountain in 1914. Considerable exploration work was carried out between 1916 and 1929, including 1200 meters of underground development principally on the Ruby and Copper Crown Zones (Map 1). Cassiar Crown Copper Company carried out this work.

Work resumed in 1951. A 4600-meter surface and underground diamond drilling program and 1130 meters of underground work were performed by Copper Ridge Silver Mines Ltd. Prospecting, geological mapping, geophysical surveys and bulldozer trenching were carried out in the areas of known mineralization between 1964 and 1977 by several firms.

The crown-granted mineral claims were acquired by Ramm Ventures Corporation in 1979. Geophysical (VLF-EM) and geological surveys were conducted in 1980. 1282.1 meters of diamond drilling in fourteen holes was conducted in 1981.

In 1984, Teck Corp. optioned the property from Ramm and carried out further geophysical surveys and 1896 meters of diamond drilling in 19 holes. Two of these holes were drilled in the Rainstorm Zone. These holes encountered massive sulphide stringers with values up to 6.13% zinc over 1.2 meters. Further work was recommended on this zone (Peto, 1984).

#### REGIONAL GEOLOGY

The Grouse Mountain area in west-central British Columbia is part of the Intermontane tectonic belt. Lower and Middle Jurassic Hazelton Group calc-alkaline volcanics and sedimentary rocks of the Stikine terrane are the oldest rocks exposed in this area. These rocks are intruded by coeval granitic stocks of the Topley intrusions and by late Cretaceous and early Tertiary granitic plutons.

There are a number of mineral deposit types in the region. The bulk of production has come from porphyry copper and/or molybdenum deposits associated with late Cretaceous and early Tertiary granitic plutons. Producing deposits are Endako, Granisle and Bell Copper. Known porphyry deposits not in production include Glacier Gulch, Mineral Hill, Huckleberry, Ox Lake, Poplar and Berg. Peripheral base and precious metal vein deposits are commonly associated with the porphyry systems Examples of this type of deposit are Virginia Silver and Duthie Mines. The Grouse Mountain

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deposit appears to be the latter type of deposit, associated with the Mineral Hill porphyry deposit four kilometers to the south.

Other deposits in the area are structurally controlled, massive sulphides associated with plutons such as New Nadinia and deposits with volcanogenic massive sulphide affinities, such as Equity Silver, Topley Richfield, Red, and Fireweed properties.

#### PROPERTY GEOLOGY

Grouse Mountain is underlain by Lower Jurassic volcanic and sedimentary rocks of the Telkwa, Nilkitkwa and Smithers Formations of the Hazelton Group. These rocks strike east-northeast and dip gently to the south. Belemnites of Lower Jurassic age were observed in drill core and ammonites of similar age have been reported by past workers. These layered rocks have been cut by a northeast-trending quartz monzonite dyke of Late Cretaceous age and northwest-trending Tertiary dyke. а The Cretaceous quartz monzonite dyke is an outlier of a quartz monzonite stock which is the source of the Mineral Hill deposit four kilometers to the south of the Grouse Mountain showings. The Tertiary dyke is 100 to 200 meters wide and consists of two phases - a younger, finer-grained, dark grey feldspar porphyry cutting a coarse-grained, dark grey feldspar porphyry. Phenocrysts in the latter phase are up to four centimeters. This dyke is unmineralized and does not appear to have affected the mineralization.

Mineralization consists of sphalerite, chalcopyrite, and minor tetrahedrite in cross-cutting veins and fissure fillings. Past work shows an overall zinc-to-copper ratio of 8 or 10 to 1 (Carter, 1990).

#### Ruby - Copper Crown Zones

Most past work was directed towards the Ruby Zone and its probable eastern extension, the Copper Crown Zone. These zones have been developed by two underground levels and considerable drilling. A mineral reserve of 323,500 tons grading 0.88 ounces/ton silver, 0.31% copper and 4.23% zinc has been developed (Borovic, 1984). This mineralization is contained in a structure averaging 4.5 meters in width over a strike length of 230 meters and a down-dip interval of 53 meters.

#### Rainstorm Zone

The Rainstorm Zone has been traced on surface over a strike length of 500 meters. This zone consists of parallel 0.10- to 1.0-meter sulphide stringers and veins containing sphalerite and chalcopyrite over a total width up to 23.0 meters. Two drill holes drilled 300 meters apart in 1984 intersected grades of 2.27% to 6.13% zinc over 1.2- to 3.3-meter lengths. These intersections are part of lower grade mineralized sections of 12 to 22.5 meters (Peto, 1984).

#### 1990 DRILL PROGRAM

The 1990 drill program consisted of 1783 meters (5850 feet) of NQcore diamond drilling in seven holes. Six of the holes (1325.8 meters or 4350 feet) were drilled to test the Rainstorm Zone. Four of these holes, CM-90-1, -2, -5 and -6, also intersected the Creek Zone at depth (Maps 1 to 4).

All six holes drilled to intersect the Rainstorm Zone encountered sulphide stringers. These stringers dip 50 to 60 degrees to the north. They were intersected throughout the holes drilled with anywhere from 10 to 40 meters of unmineralized rock separating them.

The best sulphide intersection was in DDH GM-90-1, where 1.5 meters (true width of 1.29 meters) returned 8.77% zinc, 0.33% copper and 54.7 grams/tonne silver. This hole was drilled at a bearing of 160 degrees and a dip of -50 degrees. DDH GM-90-2, drilled from the same set-up at the same bearing and a -70 degree dip, intersected the structure that contained the good intersection in GM-90-1, 15 meters down dip. This second intersection contained negligible values (0.01% zinc, 0.002% copper, 0.02 grams/tonne silver over one meter). This would indicate that the mineralization either rakes at a shallow angle or occurs in discreet pods.

Fifteen other intersections graded greater than one percent zinc over narrow widths but although the structures could generally be traced from one hole to the next, significant mineralization could not.

DDH GM-90-7 was drilled to intersect the Ruby Zone at depth. The zone was intersected from 289.5 meters to 302.0 meters. This intersection represents a true width of 9.6 meters and is 250 meters down dip from the deepest level of the underground workings. Values were low over the whole intersection (0.04% zinc, 0.2% copper and 4.3 grams/tonne silver). No other significant values were returned in this hole. STATEMENT OF COSTS

Analysis	\$ 5,341.50
Drilling	94,665.00
Freight & Shipping	236.30
Equipment Rental	3,346.16
Equipment & Supplies	689.35
Transportation	3,484.88
Salaries & Consulting Services	 69,842.11

\$ 177,605.30

Doce Dunn

David Saint Clair Dunn, FGAC April 1990

#### STATEMENT OF QUALIFICATIONS

I, David Saint Clair Dunn, of the Municipality of West Vancouver, in the Province of British Columbia DO HEREBY CERTIFY:

- 1. THAT I am a geologist residing at 2348 Palmerston Avenue, West Vancouver, British Columbia V7V 2W1;
- THAT I am a Fellow of the Geological Association of Canada;
- 3. THAT I am a graduate of the University of British Columbia with a Bachelor of Science degree in Geology (1980);
- 4. THAT I have worked in the mineral exploration industry since 1969;
- 5. THAT I do not hold any interest, direct or indirect, in Swift Minerals Ltd., Ramm Venture Corporation, or in the Grouse Mountain property.

DATED at Vancouver, British Columbia this 30/h day of April, 1990.

- - Duny

David St.Clair Dunn, FGAC

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APPENDIX "A"

DRILL LOGS

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172.7-175.3	$C_{1}$ $H_{1}$ $I_{2}$	& MINERAL	RUN SHORT I	TERVAL NO.	Length	Au	An	4
				32.5			¥+	0
175.3-180.6 4	highly fractured and bleache	1 2000. Tale		137.9 25950	0.4	.06	0.2	• 0
2	nd calcite on tractures. ly	~ 17.		13.2		+	_	
V7	ipper cupy. Must commun f.	site a light	,	-163.5 2595 75.3	<u> </u>	1.04	<u>6.2</u>	•0
. 4	to C.A. Bleby of Cypy to	p / cm-		-177.325951				_
		· · · ·		77.7	12.2	1.05	<u></u>	-2
180.5-181-6 4	tz Uein Iozpy 13cypy 44	to CA.		-179.02595	92.0	1.02	6.0	-0
			·/.	24.0	1-			
(81.6 - 181.9 17	tighty fractured zone 18py. n	ninor cypy		180.8 2594	5 1.8	.01	1.0	م
			()	0.8				
<u>()()</u>	prey Green Anlesite bipilli 1	<u>UTT</u>		-181.4 25961	0.6	1.07	29.4	•4
184.1-1861	Maryon Antes; te			81.4	<b>_</b>	<b> </b>	-	_
	INFOUN MNJEJIU			-192.0 25967	- 0.7	1.06	2.4	• 0
184.6-197.8	G.A.L.T.			-03.9 204.3 2596	0.0	1.07		
			<b> </b>	207.5 25.76	<u>10.4</u>	·07	<u>''''</u>	.0
197.8-204 1	M. A.L.T.				1	┼╌┼	$\rightarrow$	
	Fracture Zone 28 py					1	$\neg$	
204-204.4					1	++	-+	-
209.9-205.6	<u>C. A. L.T.</u> M. A. L. T.				1			

LL HOLE RECO	RD.							
				•		1	1 1	· . • •
					Disto	19		
	0450 Diaries Amine (2)		<u>-90-2</u>	Length	363.6	n d		E
	$\frac{22/190}{31/90} \qquad \frac{1}{200000000000000000000000000000000000$		800'	Her, Comp.		100	500	2 2
<del></del>	DEP. BLEW /3.7	Corr. Dip -700 True Brg. 160		Vert. Comp. Lopped by	Punn	17	120	じび
ctive lest	Rainstorm Forc at Jepth.	8 Receiv. 98	· · · · · · · · · · · · · · · · · · ·	Date 23/	1/90	<u></u>	I I I	1
	DESCRIPTION	learna rea l	RECOVERY				3	<u> </u>
· 1.5	D.B.	ESTIMATED & MINIERAL	AUN SHOAT	SAMPLE SU	NO. Longth	ANALYSI	1999 A.	
-68,0	Grey-Green Fire to Madius and							
	Water Lain Alacina gr	in in the second		┠━━━━┼━		┝╾╂╼		+
	1477-						┝╌┠╸	╋╋
	Depth 2 told width	<u> </u>						++
	157 45° Discm							
	-23.8 5° 1.0(2)						-	11
·	24.0 600 05/101		•				┝╌┝─	╉╌╋
	38.1 10° 2:00m							╆╋
	564 20° 1.0 cm							$\pm \pm$
	<u>57.5</u> 30° 7.00m							$\square$
	59-9 10 3.0(1)							╂╼╂╴
	Cl.1 5550 10.0 (n)							╋╋
	[-7.6 15" 1.6 Chr							
0-69.3	Maroon Ant Lamilli Tuff							IT
								╞╌┼╌
								┢╌┾╸

# DRILL HOLE RECORD

ummenced		Location	Tests at				Hor. Comp		•					
T.	DEP.	Core Size	Cerr. D				Vert, Comp							
	<u> </u>	ELEV.	True Br			· · · · · ·		D. Duy				3	.	
bjective			% Reca	. 95			Date 7	<u>3/1/4</u>	78	I.S.	5		Blav	ş
ETERS	DESCRIPTION									L <u>o</u>	•	ర్		3
om to	-			ESTIMATED	RECOV		SAMPLE INTERVAL	SAMPLE NO.	Longon	ANAL	YSIS		16	
1.3 - 115.2	Grey-Gree	n And. L-zpilli Stringens + <100	Tutt				61.1			13/1	91	7	7	in t
·	Otz: Colcite	Stringens i cloc	ALLith					25984	11			·002		the second s
	Pepth 2	to CA Grifth.	· · · ·				90.8	-/ /0/	1-1	64		-502	-2/-	01
	72.1 1	2.0 Cm					-9/2	2545	0.4		2			+
		, 1.0 Chi						<u>C/5</u>		1.02	P2	.002	-21-	24
		» 1.0 cm								+			-+	+
		° 2.0 Cm											-+	
	88.6 0	, 2.5 c.h.	·····							+	<b>├</b> ─- <b> </b>	┝──┨		
	88.4 1	5 1.504			•					$\vdash$	<b>├</b> ── <b>┤</b>		-+-	+-
	102.5 20	0 <sup>2</sup> 1.6 Cm								$\vdash$	┝╼╋	i	-+-	+
											┝╼╼╉			
	Simole	Perceription								┝──┤	┍╼╉		-+-	+
	25764 - 70	ne of Gitz (st.	10 ctarpor							┝╌┨	<b></b>			+
	7,5	3 strack								┟──┨			-+	+-
	25965 - Pr	inite stringpurg	7n+						· · ·	┝╼╉			-+-	+
	he	let pression of	+ 45° TSCAF.							┟──┨	<b>├</b> ──╂		-+-	+
	•	•,		·							<b></b>			+-
•	Kenre sen		1							┝╼╌┨	<b></b>		+	+-
	$D \leq$	$D \subset D$	2							┟─┤			-+-	+
	14.5 <b>38°</b> 35 <b>5</b> 0°	57.5 48° 880								┝╼┤	$\rightarrow$	-+	+	+-
	35 502	73-0 50 99.5.	50°							┝──╂		-+		

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N.B. Gray Green Antesite Lapilli Tutt 1= GALT

DRILL HOLE RECORD		1	1	1	£	•
Property Gususe District Hole No. 619-7, -2 Largen B.3 of 8	<u>8-</u>					
Cumminced Location Tests at						
Completed Core Size Core Dia	-					
LAT. DEP. ELEV. The Brg. Lound by D-Dia A	-					· ·
Objective 8 Recov. 97 000 23/1/90	1	5	a a		ş	
METERS DESCRIPTION ESTIMATED RECOVERY SAMPLE SAMPLE Lenge	Ö AN		3 is	1	3	
115.2-119? Oto Silling St. L. a. 7242	Au	A	16.	176	12n	N. Radinar
Stringers The 1.0 cm to 30 cm -1/2.2 2576 10	<u> 1/4</u>	- 12/	13	3	2	
2nl con Mith ~ 50% alz 150? 5 1 40/2 -1/5.2 25766 10		42	255	$\mathcal{I}\mathcal{I}$	10	
Salahides the py with an	┹			-		
Sph 3/0, ite 2nd minor Charcopiete. 16.7 29967 Dis	> .23	38.9	4.04	<u> . 14</u>	-36	
Stringers are it 75 to CA:		+-	+	<u> </u>		
Stningers       Juliate Conc       115.2         Stningers       Juliate Conc       -1/6.2       25766         Dalcon       The Sock of 2       50% of 2       50% of 2       100         Salphides       Jule products       116.2       116.2         Sph slop ite       Sningers       116.7       116.7         Sph slop ite       Sningers       11.67       116.7         Stningers       Stringers       11.67       11.67         Stningers       Stringers       11.67       11.78         Stningers       Stringers       11.67       11.78         Stningers       Stringers       11.78       11.78         Stningers       Construct       11.78       11.78         Stningers       Construct       11.78       11.78         Stningers       Construct       11.79       11.78	/ ./8	29.	6 .08	0.05	1.64	
- 17:0 - 17:3 25969 1.5		+	+			
Stringers Crosscut Letting h1.7	5 .02	( 20.	10.10	1.02	-30	
		1-				<u> </u>
Somple Mascription 103 0100		42.0	1.00	1.01	·/2	
-123 2570 0.6 25966 - 907 G.G. + And. Lop. Tutt 10% 34. fr. 25967 - Vein 50% ch. 50% py Sp 25968 - 50% G.G. A.L.T. 50% Otx St. Stringes		╋╼	+	ł.		
25967 - Vein 508 gtz 500 py 50		+	+-			
25968 - 50% G.G.A.L.T. 508 Ota S. Strings		+	1-			
7.969 - \$987 Gold A.LT. JJ3. Qt2 Sh Stringers			+			
19.3-1227 GAIT			+		-	
19.3-12.7 . GAIT		T			-+	
122.7-1232 Coleite - Qtz vein at 60° to CA						
25470 Coleite-Gt: 782703						
					Т	

nenced pleted	51.545e	District	Hole H	. GM.	- 93-	-2	Length Hor, Comp	<u>lg 4</u> 0							
	DEP.	Core Size ELEV.	Cerr. D		_		Vert Com			]					
ctive			True Br				Logged by	D.Dun	<u>n</u>			2			
			% Reco	<u>v. /00</u>		_	Date 7	3/1/	90	E is	5	Ì	ž	ş	ĺ
TEAS .	DESCRIPTION			CETMATED	RECO	LEAV		,	<b>r</b>						Ĺ.
3 133.2	G.G. H.L.T.			2 MINERAL	AUN		SAMPLE	SAMPLE NO.	Length	ANA	LYSIS		PK	7.7	
<u> </u>	125.7 -124.5	Dr.					125.2			132	刻	7	2	2	
	+ Culie h	Otz-colete	Tringles				-126.5	257:0	1.2			the second se	.01		-
	25 040.00	The to aven					148.7				1		<b>F</b> 4	10	
	131.7-171.8 1	one of soz					-1490	25971	03	.02	1.4	.001	.01		
			133 C				149.0			1	1			T	-
2-145-8	Marson And.	Laul. T. El.					150.9	25172	1.9	.of	3.2	.000		7	
	At Co	Teite Stringer 13					150.7								-
	72 139.0	GIC STRINGE 'S	· s cm	-			151.5	25773	0.6	.02	2.1	.001	.0)	at	
							122.7					[		Т	
8-148.7	G.G.A.L.T.						F.S.3	25974	0.6	.02	2.0	.001	.01 .	01	
							151.5								
7-147.0	Atz Cz 6 110	in 63 to (A SImple	a . 0 - i				-152.6	25975	$\left  \cdot \right $	·02	1.3	.0.1	.01 1	02	
		e sind in the	25.171									-1	1	Ť	
-150.9	G.G.A. Ut.	w/ 12524 m								1		-1	1	+	
	sp. Some	lc 2577'												T	-
	. , ,	<u>c</u>									·			T	
9-151.5	Oto Calife U	ein												Τ	
	Go" to A	Smit 26974													
														Ι	
5-152.6	GGALT M	linde au									J				
		For For					· · · · ·			[		T		T	_

DRILL HOLE RECORD

и је								•		· · · ·			· •
	District	Hole No. 6	M-	-70 -	2		955	<del>6</del> 8					
	Location	Tests at				Her, Comp.							
068		Cerr. Dip					A	<u> </u>					
UEF			5			Logged by Note 2	_		Cein M	7 0g	Coller Die	Eler.	
				RECOV	ERY	SAMPLE	SAMPLE NO.	Length	ANAL	YSIS	S. 23 S. 4		7. 1.
Atz - Calcile	Toin minor py					152 6			9/+	97+	7	7	2
70° to CA.	- 570 plas 259:	26,25197					25976	1.2	.02	1.5	.002	.01	.6/
(.C.A.T.T.						the second s	2:620	1.7		12			<u> </u>
							25972	1.5	-07	1.2	-00]	•0/	<u>   </u>
Foult Buxx	50 23					-1563	25974	0.7	.22	1.4	.00/	.01	01
<u>56° to (.</u>	A. 1210 on Ju-	-trees											
	_1 51 18						25779	0.3	·6/	1.8	.001	101	-04
	lein minorpy						25980	1.2	1.02	1.3	.001	.01	00
60° +2 C	A Somple 1'57	79				11.7.3							
I C. AIT						-1.5.2	2578/	2.4	·02	1.8	.002	.01	01
	<u> </u>										┝──╉	-+	
Oto Calcile Ve	eih hover py												
45° FO	(A )milel	5-180						ļ					_
Maroon Ant	Lovilli ThA												
1 jour Ant				· · · · · · · · · · · · · · · · · · ·									
	G.G.A.L.T. Foult Buxx 50° to C Somple Ote Colaite U 60° to C C-G.A.L.T. Qto Colaite U 45° to	DESCRIPTION Qt7 - Colcile Vain mine py 70° to CA. Son plasson G.G.A.L.T. Foult Buxx 50% 50° to CA. Toler on Ju- Songle 2523 Otz Colcite Vain Minor py 60° to CA Somple 252 Gtz Colcile Vein Minor py 60° to CA Somple 252 Gtz Colcile Vein Minor py 45° to CA Somple 2	DEP. ELEV. The By B Recor. 9 DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DET DESCRIPTION DET DESCRIPTION DET DESCRIPTION DET DESCRIPTION DET DESCRIPTION DET DESCRIPTION DET DESCRIPTION DESC	DEP. ELEV. True Eg. S. Noor. 95 DESCRIPTION Qt7 - Cylcitc Usin miner py 70° to CA. 200 pt 2:25926,25192 G.G.A.L.T. Fault Brxx 50% 50° to CA. Tolc. on Justacs Songle 2:5723 Ote Colste Usin Minor py 60° to CA Somple 2:5729 C-G.A.L.T. Qt2 Colste Usin Minor py 60° to CA Somple 2:5729 C-G.A.L.T. Qt2 Colste Usin Minor py 45° to CA 200 pt 2:578 The Solar	DEP. ELEV. True By. B Recov. 95 DESCRIPTION QT7 - Colcile Upin minor py 70° to CA. Son plasson 2010,0002 G.G.A.L.T. Foult Brxx 50% 50° to CA. Tole: on Suctores Sonyle 257 28 QTX Colcile Upin Minor py Go? to CA Somple 25729 C-G.A.LT. Qtr Colcile Upin Minor py 45° to CA Somple 25729	DEP. ELEV. The By. Recov. 95 DESCRIPTION ESTIMATED RECOVERY ALT - Cylcitc Usin mine py 30° to CA. Son plo 3 25926,23192 G.G.AL.T. Foult Buxx 50% 50° to CA. Tolc. on Surfaces Somple 2 57 28 Otz Colsite Usin Minor py 60° to CA Somple 25979 -G.A.L.T. Otr Colsite Usin Minor py 45° to CA Somple 25979 -G.A.L.T.	DEP. ELEV. The By. Leppe by 18 News. 95 On 2 DESCRIPTION. $2 + - C_2   c_i   c_i   c_{intropy} = pY$ $3 + c_{intropy} = pY$ $3 + c_{intropy} = pY$ $4 + - C_2   c_i   c_{intropy} = pY$ $3 + c_{intropy} = pY$ $3 + c_{intropy} = pY$ $4 + - C_2   c_i   c_{intropy} = pY$ $3 + c_{intropy} = pY$ $4 + - C_2   c_i   c_{intropy} = pY$ $3 + c_{intropy} = pY$ $5 + c_{intropy} = pY$ 5	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

RILL HOLE RE				. *				•							
1	Grolysc	District		/ L	1-90-7		•	1 Pag 6 0	F 8.						
mmenced		Location	1		-90-7	=	C.C. Y								
mpleted		Core Size	Tests at Corr. D				Hor, Comp	•		ł					Ľ
T	DEP.	ELEV.	True Br				Vert. Comp Logged by	D.Dan.							
iective			% Rece	~			Date 2	3/1/9		- S	1 64			(and the	
ETERS	DESCRIPTION			ESTIMATED	RECOVER	v	SAMPLE	SAMPLE	· ·					3	
5.2-166.7	Marca A	1 1 111 1. 1. 1.		S MINERAL		INAT		NO.	Length	Au	LYSIS	64	PE	zn	-
<u>(00.7</u>	7000h AV	t hapille latts					116.7			1/1	<i>77</i> +	8	2	?	
							1621	25-182	0.4	.01	3.2	.016	101	.02	
8.7-167.1	Qtz - Calin	L. Main Mi	1				196.3			L					
		to CA Six 12	<u>py</u>					25483	1.7	.01	4.7	·026	·02	.56	ł
			·				1980		ļ	<b> </b>					
7.1-773.1	Maron An	+ Ly, ille The fl		· · · ·		-	200.0	25984	2.0	.02	2.0	·057	.02	2.02	
	l ·	Bedding 50° to CI	1								$\vdash$		<b> </b>		
3.1-177.9		. /	<u>`</u>		···			· · · ·		<b> </b>	$\left  - \right $	┝───┦		$\rightarrow$	
	Bodding	60° + » ( · A.									$\vdash$	<b>  </b>	┝┩		-
	/				·····						$\vdash$			$\rightarrow$	
19-195.6	Marooh An	2 5 pilli Fult													
		Bo Joing 63" J. CA									$\vdash$			-+	-
( 101 -		·				,							-+	-+	
6-196.3	G.G.AL	<i>T</i> .											$\rightarrow$	-+	<b>Niterio</b>
	Bodding	50° to CA												-+	
3-200.0														T	
	Fractural G.G.A.L.T	Chloritized Zona	01												
		H & to CA	ers whintp												
	196.7 1.5cm													$\bot$	
· ·	196.8 1.00		15783 - 84	<b> </b>							$\square$		_	$\bot$	materiale
	196.9 12.20	h 10°					· •	• •	4			I.	Į.	,ŧ	
	197.4 20.00	45			•		•								
	148.3 3.00	m 700				•			· .					-	
	1989 2000	1 530			•										

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Property C	rouse	Districe	Hole M	<u> </u>	- 90	- 2	Length	Pg. 7 . 1	8						
Completed		Core Size	Cerr, D				Hor. Comp								
LAT.	DEP.	ELEV,	True Br				Vert, Com	1. Pur							
Objective				. 100				-4/11		I S	5	Celler Die		ş	
METERS	DESCRIPTION			ESTIMATED 3 MINERAL	RECC	/ERY	SAMPLE	SAMPLE	Length	1 Ö		8	2	5	
2:00.0-202.	1 G.G.A.L.	·.		S mind HAL	RUN	SHORT		NO.	- Contra	Au	45	Cu	12	20	2
	Redting 24	- 55 to CA.					203.0			17+	P/#	17	2	21	1 1
						+	-2042	2-5755	1/2	.04	12.1	.199	.01	2.71	ł
202.1-203.	o Maroza Ant.	Lawill: tuff.				<u> </u>	<u> </u>		<u> </u>	<b> </b>					
	Mastin .	Lopilli Tuft. a 2+ 60° to CA		<u> </u>	·	╂───				<b> </b>					
		/ 63 10 ///				+			<u> </u>						
193.0-204.	2 High I. Fr	serpentinized in process	24	╉╼╼╼╌╴╉		+									-
······································	G.E.H.I	it Tel al Gara	28	┟────┨			ļ								
	A. J is	Spinapatia Zel	2 4				ļ								
	Stug Fur	c is at 2° to	- 5 .	<b>├</b> ──── <b>↓</b>				-							
	Minan	ay 52022 259	<u>. <del>.</del> </u>	<u>├</u>							$\square$				
		19 50 mp 6 254	<u>07</u>												
204.2-232	G. G. AL.T.										$\square$				
	Occ 250in	il hand hat soc	m Ø												
	This sew	tim is resicular Depth 675CA	- [								$\vdash$				
	De Idioa	Depth LASCA		┟───╂		<b>{</b>					$\square$				
	· · · · · · · · · · · · · · · · · · ·	Depth LFSC	7								┝╌┨				
		2/6 552									<b>—</b>			-+	
		231 410									-				
													-+		
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	1						·								

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ORILL HOLE RECORD

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Perty	Grouse	District	Hole	No. GM-	91.5 -	2	Length	P3 20	8 F#	·]				
		Location	Tests	at			Hor, Comp			]			.	ł
		Core Sim	Cerr.	Dip			Vert_Com	λ.				1 .		
	DEP.	ELEV.	True	l			Logged by	D. P.	94	]			1.	l
COVE	·····		% Rec	<b>.</b> 97			Date 2	4/1/	70	٦.	5	3		11
TERS	DESCRIPTION									3		Colle	15	5
n to			•	STIMATED	RUN	VERY	SAMPLE	SAMPLE NO.	Length	ANA	LYSK	14	1.2.5	
2-232.4	Fault in	G.G.A.L.T.								14	45	6	16	20
	Talc on	tracture sur	EDERE			<u> </u>	732.0	75.40	0.44			2		2
	Fryctures	27 50° 2nd 200	4.04	+		-	-232.4	25105	0.4	1.02	1.0	.001	•01	.02
	SIMPLE	25986	<u>/ 4 C/7</u>			+	236.7			<del> </del>				
	<i>µ</i>				••••••••••••••••••••••••••••••••••••••	-	-237.3	25485	0.6	101	<u>p:1</u>	1001	-01	.01
4-236.7	Morson A.	2 Lopilli Tu,	72	+			238.0				$\square$			
		at 45° to CA					-2.38.3	25188	0.3	·02	0. <u>2</u>	.004	•01	.01
		al 19 70 C/F											•	
17-237.3	For Foult	12 M.A. L.T.			•									
	Hets, 2m			+	······	-			L					
	Part Part	m tole on Frac, 25 30° + 45° 10	4-05	+										
	51~plp	2 3.0 + 49 10	CA.											
	<u> </u>	25987		<u> </u>									T	
7.3-238.0	M. AT				· · · · · ·							T		
<u></u>		- Lapilli Tuft.	<u></u>											
	partiling	27 55° to (7										T		
· - 238.3	Foult Cou							•						T
	routt (ou	30. 20° to CA 3	mp(23188										T	T
3-239.0	M. T		/										T	
<u> </u>	Movion H	ht. Lopili lult											T	T
	Baldicy		) 								T	T	T	T
0 - 243.8	<u>G. G. A. L</u>	.T. Beldingstrs	to CA.								T		1	+
		F.O.	H					í.				+-	-+	<b>- </b> -

DRILL HOLE RECORD Pal off Grouse. Property In in ? ca 611-20-2 District Hole No. Length 1 2.7 m (6.50' 24 90 004-74-19 Cummenced Location Tests at 91.4 , 122.9 Ø, Ŀ Hor, Camp 251 790 Completed N. J. Cerr. Dip - 70° Core Size 00 ٥ Vert, Comp. 5+400 LAT. DEP. 3+75N ELEV. 1325m 3440 True Brg. Logged by D. Dann Rainform Zone Banoth ODH-74-19 ect Objective \$ Recov. 100% to sm. 4.0 74 190 Date <u>S</u> METERS DESCRIPTION ESTIMATED RECOVERY SAMPLE SAMPLE ANALYSIS trom to Length AUN SHORT INTERVAL NO. 0-3.0 O.R. S Rein 3.0 - 9.7 Grey Gucen An Jesite Logillituft to Medium grunet Fine Rolling Piels. appear to coorser Water Den tyfl. Fe abria 9.7-12.7 Ant. Ang Clasts te 3.0 cm FUCAL 20% (125/5 308 F.G. matrix 1.0 -DF. stringens Witth. ŀh LtoCA. 1)0. 1,5 45 1.0Cm 20 11.9 3.00 m 40 .och 12.7-2-280 G.G.A.L. TBelting \_2/-80 to CA.

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ILL HOLE REC	ORD	•						•	Ŧ	•		1	1	1	
6	045c	····				•	-		Pa20	4	•				
perty 61	ouse	District 6/	47- 90-3	Hole No.				Length	9 2 3						
mpleted		Location Core Size		Tests at Corr. Dip				Hor, Comp	•		4				
r	DEP.	ELEV.	· · · · · · · · · · · · · · · · · · ·	True Brg.				Vert. Comp Logged by	7 77	nn.					
jective		· · · · · · · · · · · · · · · · · · ·		% Recev. /00				Sale 2		<i>40</i>	Clein	1.05	ă	ž	\$
ETERS	DESCRIPTION		- <u></u>	ESTIMAT S MINER	60	RECOVE	RY	SAMPLE	( SAMPLE	,		Veie	8		3
28.3	Sulphile U	ein.			~ 7		SHORT	INTERVAL	NO.	Length	A4	An	Cu	16	201
	207 0	CPN 20%	Sp 55° to CA					-28.3	25989		1/7	7/ <del>/</del> 2·2	6	8	3
	+ Qtz Colef	4C 62054-	55° to CA	-				31.5	0101	0.5		2.0	.010	-01	.02
3-51.6	G.G.A.LT.							-31.7	23990	0.1	.01	0.4	.001	.01	.01
2-)(%	G.G.A.LT.	70° to Cor						33.9							二
	<u> </u>	10 10 00	·		·			-39.0	25991	01	•0/	0.2	.0s1	.01	.01
.6-31.7		lin 3.								<u> </u>					-+
	30	25° to	CA										<b>.</b> , <b>N</b>		+
7-38.9	C.G. A. E.	7													
/ 505/		+ 80° to (A				{									-+-
	Atz Colato		3.0 cm 0 f							-				-+	+
	37.2	·		41										+	+
1.9 -39.0		<u> &lt; 1-7 1-5</u>										$\Box$			土
10/ = )7,8	104 1 CM 30% SO	JA / phile 17	Coleite								·	$\vdash$			_
	30° to C	A A										-+	-+	-+	+
														-+	+
0-67.9	G.G. A.L. Deditor	7. 450 to (	A												T
			- 71 · · · · · · · · · · · · · · · · · ·		<b>.</b> .										

67.7 68.1 25992 0. 77.7 -74.6 25993 0. 113.2	Plan     S     S       1/70     S     S       1/70     S     S       0.     Length     AMALYSIS       0.     Length     AMALYSIS       9/4     9/4     9/4       9/4     9/4     9/4       972     0.2     .02       193     0.3     .01     2.7       193     0.7     .01     2.3	78
Vert Come. Lopped by P. P. an OC Det 2.5/1/90 UATED RECOVERY SAMPLE SAMPLE Long GRAVE RUN SHORT INTERVAL NO. Long G.7.7 G.8.1 25992 OC 27.7 -74.6 25993 OC 1/3.2 -1/3.7 25994 OC	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	16 20
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$ \begin{array}{c}                                     $	992 0.2 .02 3.8 .054 . 993 0.3 .01 2.7 .006 . 994 0.7 .01 2.3 .008 .	78
$ \begin{array}{c} 67.7 \\ 68.1 25992 0.1 \\ 277.7 \\ -79.6 25993 0.1 \\ 1/3.2 \\ -1/3.7 2599 0.1 \\ 1/2.7 7 \\ 1/2.7 7 \\ \end{array} $	992 0.2 .02 3.8 .054 . 993 0.3 .01 2.7 .006 . 994 0.7 .01 2.3 .008 .	78
$ \begin{array}{c} \frac{2}{7},7}{-79.6} \\ \frac{1}{7},2 \\ -\frac{1}{7},2 \\ \frac{-1}{7},7} \\ \frac{1}{2},7 \\ \frac{1}{7},7 \\$	992 0.2 .02 3.8 .054 . 993 0.3 .01 2.7 .006 . 994 0.7 .01 2.3 .008 .	
$   \begin{array}{c}     -74.6 \\     1/3.2 \\     -1/3.7 \\     1/2.7 \\     1/2.7 \\   \end{array} $	193 0.3 .01 2.7 .006 .0 194 0.7 .01 2.3 .008 .	
-113.2 -113.7 -113.7 25994 01 123.7	794 0.7 .01 2.3 .008 .	
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-12427599) 0-		01 194
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ny Grouge	District	Hole No. 61 Tests at	7-90	-3	Length Hor, Com	Pz 4	016					
DEP.	Core Size	Corr. Dip			Vert. Com	<b>P.</b>	·····	1				
tive	ELEV,	True Brg.	-		Logged by	D Dg	nh.	]		2		
······		% Recev. 136			Date	25/1	198	S.	1.04	Coller	ž	-tage
ERS DESCRIPTION		ESTIMATE	NE	COVERY	SAMPLE	SAMPLE	T		<b>_</b>	1ª		3
2125.5 6.6.H.L	- · F	S MINERA		SHO	AT INTERVAL	NO.	Longo	Au	144	Ca	26	25
					128.5			14	14	6	F7	2
5-12815 M. A.L.	7.				-129.0	259918	0.5	0]	1.9	.00/	.0/	.02
					140.6	2000					$\vdash$	
5-129. Qtz - Car	bingte Houizon				-1421	5112	1.5	.03	/4.3	• 00/	· 0/ .	36
	to CA .					<b> </b>	<b> </b>				┝──╋	$\rightarrow$
0-143.6 M. A.L.	1							•	-	<b>  </b>		-+
	ot 85° to C.A.								$\vdash$	<b>├</b> ──╉	-+	-+
	01 85 to C.A.		<u> </u>									-+
6-142.1 Qtz 4	til Za		-								-	-+
20% at	Fringer Zone	10			_							T
7748 40	to CA	n wrie										
1.75									$\vdash$	-+	$\rightarrow$	
1-145- M-A.L.	T. st gue t. CA.		1						┝─┥	-+	<b>-</b> +-	-
Hostin	st to t. CA.				-				┝╼╋	-+	-+-	+
									-+	<del>-+</del> +	+	+
5.0-15+6 G.G.A.L.	·/· · 2F 85° - FCA.								-+	$\neg$	┿	+
Detti	y 21 85° fCA.								1		1	
									1	1	+	

DRILL HOLE RECORD

	•		•	•		•	:						• •
LL HOLE REC	Grouse	District	in a start of the	. 64-	- 90-3	Loort	1 P75-0	5-6	· •				
nenced stated		Location Core Size	Tests at	t	••••••••••••••••••••••••••••••••••••••	Her, Com							
	DEP.	ELEV.	Corr. D True Br			Vert. Com Logged by	D. D4	nn	1				
itive			% Rece	v			119		- S	10	Celler		
to to	DESCRIPTION		· · ·	ESTIMATED S MINERAL	RECOVERY AUN SHO	SAMPLE AT INTERVAL	SAMPLE NO.	Length	ANA	LYSIS			
- 154.5	Greywock	c up coloite her	LEPRS		- nore pre-	157.6-		†	Au 9/4	5%	20	2 2	1 1 Mar
	Besdin	ym I				1995	25998			1.3	-		;
	nock with		c ground &			_				$\Box$			1
	10 1 (1)		str.			_		<b> </b>	<b> </b>		┝─┼		
		60/014.9						+	$\vdash$	╂──┤	┝╼╂		╋──
5-1.0.1					-			†	†		┝─╊	+-	+
<u> </u>	G.G. A.L.T Belting at	Guo For CA	· · · · · · · · · · · · · · · · · · ·										1
	100000 2	$\frac{11}{10} \int \mathcal{O} \left( \mathcal{A} \right)$						ļ	<u> </u>	$\vdash$			$\square$
1-16.7	Greywacke	c Bolding AND +	SCA							$\vdash$	┝╾╋		╂───
	h 11 . T					-				$\vdash$	<b>├</b> ─╂	+-	+
7-1616	MA.LT.	Belding of 9, 7.	» (A										<u>†</u>
5-162.2	Greywork	e Bolding 93° FC	7	<b> </b>	<u> </u>							$\bot$	
										$\vdash$	┝──╊		<u> </u>
2-154.0	M.A.L.T.	Balding \$5° FC	IF					<b> </b>		┝┥		+-	┣
													<b> </b>
0-1659	Griji sek	<u>le</u>								$\Box$			
1-1667	MIT	Balding 90° to Ch	7	<b> </b>						$\vdash$	$-\Gamma$	$\square$	
		Devens To TOCH	/•									1.1	1

ummenced	Location			Hole No. GM-90-3			Lorgen Prof-04			1					
Completed LAT. Objective		Core Size ELEV.	Cerr. 0				Vert. Comp.			<u>1</u> . '					
	DEP.		True Brg.			Loged by D. Dinn				].		2		5	
			% Recs	% Recev.		Date 26/1/90			. is	Ś	- A	Elen.			
METERS from to	DESCRIPTION			CETIMATED	RECC		SAMPLE	SAMPLE NO.			Vere	0	Ē	3	
16-2-1678	Greymacke	w/ calito	R. I.c	& MINERAL	RUN	SHOAT		NO.	Longth		A4	Za	16	120	NA
	Rolding	v/ coleite / st 70° to C	A				116.2			177	1/+	a Ga	7	12	
							176.8	25199	1.9	0/	2.2	.004	·0/	.01	L
7.7-17.5	M.A.L.T	· Badding of 8	o to CA			+	-177.4	2-100	0.6						<u> </u>
		/				1.	1796-	2.2 5000	0/8	.02	0.7	-000	.0]	.34	┡
6.5-17.8	(-G: A. L.T	, <b>6</b>					- 180.7	25651	1.1	.01	1.9	.2.1	101		┢
110-122.00	II A		(Fag. 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100				180.7					- 201	-07	-02	-
<u>\$.8-177.4</u>	Vail QE	-Colaite 1/1 - 50° to (H	16p4				1.8%4	256 52	6.7	.01	2.6	.004	0/	.44	-
	mar 7	30 70 (11	• /				81.4			1 1					
72-4-171.6	G. G. A. (	F. Betling 200	1 ( 4				-1929	25653	1.5	.01	1.9	1001	102	1.27	
· · ·			45 011												
74.1-190.7	Henstite St.	origed Zone of	G.G.J.L.T.			+	· · ·			$\vdash$		-+	-+	-	ļ
	Minor PU.	Mary Oll Cm -	0.2 Cm										-+	-+	-
	Mrs staring	5 S			· · · · · · · · · · · · · · · · · · ·	$\mathbf{T}$					+				
71 - 141													-+	-+	
20:4-[81.4	6.6.A.L.T.	W. minor py	Stanger at 45t. 6	<i>A</i> •								1		-	
a) 11 1016	11. 1. 4 Ch.	hel G.G. A.L.T.				<u> </u>									
<u>pr 9 -1621</u>															
	Those Py	10) CYM 0	068-311									· 1			

mmenced 2	$\frac{1044c}{25/1/9} \qquad \frac{1}{10000000000000000000000000000000000$	MITTests at			-4	Longth 7	77.7. (	2607	776		200	איר	4.2
amplesed 2 AT. 5+400			- 85'			Vert. Comp			$\sim$	8	5	$\mathbb{S}$	0
			344		_	Logged by			arphi		2		
From		% Recov.	53		-	Date 74	1190	)	ş.	5	à.	ź	ş.
METERS	DESCRIPTION	lear	MATEO	RECC	LEAN				8		<b>S</b>	Elev.	3
kom to		84	MERAL	AUN	SHORT	SAMPLE	SAMPLE NO.	Length	ANAI	YSIS		<i>P</i> 6	
9 - 3.0	D.B.			1. 1.		22.9				97	-7	7	$\frac{zn}{2}$
0-5.5	treationst Rock Rleached and						25654	1.0	.01	2.0		$\rightarrow$	-
	Westhered on tractures					33.4	-107(	í u	<u> </u>	- 4	.074		17
						- 33.8	251.55	6.4	.07	50	-		
5-229	6.G.A.L.T.				1	35 8	-10/5		-03	<u></u>	.0 46		19
·····	Bedding 2t. 50° to CA.					-35-8	8.61	20				-+	
					1	35.8	1000	2.0	-01				
19-23.9	Ote stringer tone Minor 44, 5 Stringers march at 2045 to CA.	D					25657	0.2	1	112		-+	-+
	Stringers mach at 2045 to CA.			•		26.0	21017	0.2	1.44	12.5	341	2.6319	:65
						-37.5	2<60	10	.01	2	-+	-+	+
9-73.4	6.G.A.L.T.					72.5	CN20	7.5	.0/	2.8	<u>.04</u>	· <u>120</u>	30
	Belting of 200 to CA						25659	1.			_+	_	-+-
		f				73.6	25659	1.1	·02	12.51	·932	·01 ].	2
4-37.5	Ota Stringer Zone			·			25660	01	M		-+	╶╁╴	+
	Marpy cypy st, and Egg in Stringers AT 35° to CA.			1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -		7 4.	1.600	0.9	-4	<u> </u>	27	-44	4
	Stringers At 350 La CA									-+	-+	-+-	-+
										+	-+	$\rightarrow$	+
5-73.6	6.6.A.L.T.									+	-+	<u> </u>	+
	Badding 2+ 80° to cone.									-+	-+	-+-	+
					<u>†                                    </u>					$\rightarrow$	-+	<u> </u>	+-
					- 1							-	

nty Gr nyncud sketud		District Location	Hale I Tests	<u>њ. СМ</u>	- 9)-	4	Longth / C Har, Camp		61+					
Xeted		Core Size	Cerr.	Dip			Vert, Comp	_		1		1		
tive	DEP.	ELEV.	True	leg.			Logged by		n 1					
	••••••••••••••••••••••••••••••••••••••		% Rec	. 757.			Date 26	1.1.	90	E		Coller Dig		5
ERS	DESCRIPTION								10	3	T 84	3	Ż	1 and
1 10				ESTIMATED & MINERAL	RECOV		SAMPLE	SAMPLE	Length					
[ -8].0	G. G. A. L.	T. Bedding at 70	to CA .		NUN	SHOAT	INTERVAL	NO.	Condition of the local division of the local	Au	Ag	Gu	R	24
~							G1.0			11	F7+	121	171	2
0-81.4	Vein- 10%	SP 27 Tetrok, dr. - 28golero nins at 60° to (A.		++			- 81.4	25661	0.4	·/0	10.7	.181	.01	4.46
	5.200	- 29 GARAZ 10		+			102.2						$\square$	
	Vaibl	at cost ch	- cypy	+			-103.0	2-662	0.8	.01	0.4	.001	102	.02
				╉╼╼╍┛╉							$\square$			
-105.1	C.C.A.L.T.	R His At 10°									$\square$			-+
	East	Dedding Pilo 7	<u>5 (-A</u>											-+
	Tyle Quit	Bodding It W + zone lor 2-103 Erectures 200	- d											-+
	-pric on 1	had uncon Lo	10CA.		•									-+
												+		-+
		12011	·								<b>├</b> ─- <b>{</b>	-+	+	$\rightarrow$
		Fill.H.				·							-+	-+
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· · · · · · · · · · · · · · · · · · ·	·	•											$\rightarrow$	-
	E										+	-+	-+-	+
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				<b> </b>					<b></b>		$\rightarrow$		+	$\perp$
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NILL INDLE RECORD         Build Chiling of the product of t				en e		•	•			:		. 7			17	
Applied     27/11/7:     Constan     U.O.     Constan     U.O.     Constan     U.O.       T. JTY: U. Oee, 2773     N     ELEV. 1325     The Ba. 160     Longed tr. 1840     Stan 1       derin 10     test the Rain store 2000     2000     No. Constan     No. Constan     No. Constan       derin 10     test the Rain store 2000     2000     Stan 1     Stan 1     No. Constan       derin 10     test the Rain store 2000     2000     Stan 2     No. 18/11/20     Stat 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2000     No. 18/11/20     State 2000       derin 11     test the Rain store 2000     State 2000     No. 18/11/20     State 2000       derin 11     test the Rain store 2000     State 2000     State 2000     State 2000       derin 11     test the Rain store 2000     State 2000     State 2000     State 2000       derin 10     State 2000     <	RILL HOLE RECO	ORD	•						•	•		ĺ			I I	5
Applied     27/11/7:     Constan     U.O.     Constan     U.O.     Constan     U.O.       T. JTY: U. Oee, 2773     N     ELEV. 1325     The Ba. 160     Longed tr. 1840     Stan 1       derin 10     test the Rain store 2000     2000     No. Constan     No. Constan     No. Constan       derin 10     test the Rain store 2000     2000     Stan 1     Stan 1     No. Constan       derin 10     test the Rain store 2000     2000     Stan 2     No. 18/11/20     Stat 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2     No. 18/11/20     State 2       derin 10     test the Rain store 2000     State 2000     No. 18/11/20     State 2000       derin 11     test the Rain store 2000     State 2000     No. 18/11/20     State 2000       derin 11     test the Rain store 2000     State 2000     State 2000     State 2000       derin 11     test the Rain store 2000     State 2000     State 2000     State 2000       derin 10     State 2000     <	openty Gu		District 01	Tinte ?	Hole Ne	. CM-	- 90-5	-	namb / 7	R310	+4	10			10.	184
10 test the Rois torn 2000 tour 1000 172 000 2011/9, 10 test the Rois torn 2000 tour 1000 172 000 2011/9, 10 test Descrittion 0 - 73 Discrittion took arite 200 - 73 Conclused took arite 200 - 75 Conclused took ar	mpleted 2	-8/1/93	7		Tests at Cerr. Di	0	3	He	r, Comp.			649	500	d 2	4 52	<i>cn</i> , /
erefs       Description       ermates       Recovery       scare and	tip for	test the Ro.	istory 2.04	e Jown			3					, L		elte Die	~	97
.0-73 Fractioned mock exists 201 an Eractares. 3-9.8 And Agalaher to Casts supported Aucage D -23,4 2563 02 02 61 118 01 14 37.6 -70.6 25667 10 01 19 001 09 13 Casts supported Aucage D -60.6 25667 10 01 19 001 09 13 Casts supported Aucage D -60.6 25667 10 01 19 001 09 13 -70.6 25667 10 01 19 001 09 13 -70.6 C. C. A. L. T. Bedding of 70° 16 CA. 36-23.8 942/tz Vein 5°2 sulphides py, 5P. Vein 27.40° 40° C.A. -6-40.6 Arc7. Bedding 25 50 to CA -6-40.6 Arc7. Bedding 25 50 to CA -6-40.6 Arc7. Bedding 25 50 to CA	IETÉAS	DESCRIPTION				STIMATED & MINERAL	RECOV	SHORT INT	ERVAL	SAMPLE NO.	Longen	ANAL Ay	Y515-			3
3-9.8 And Agaloher te Closts supported Average Ø -to c 25664 10 01 19 001 09 13 Closts supported Average Ø -cm up to 3cm. 10 John of to 3cm.		Fractural	rock oxio	te zef				- 1	2.7.8	25663	0.2	<b>%</b> + •02	¥4 6.1	<del>7</del> 646	the second se	the second s
Bolding of the CA Bolding of the CA 3-23.6 G.G.A.I.T. Bedding of 70° 16 CA. 6-23.8 Quartz Vein 5°2 sulphides py, sp. Vein 2t. 40° to C.H. 3-8-31.6 G.G.A.L.T. Bedding 2t 50° to CA 6-40.6 ATZ-Cylinte stringer Zone Stringsof Ha Stringers St. 40° + 55° to CA	3-9.8	Ant Analoh	rte						40.6	25664	10	.01	1.9 -	001	.01 .1	1
3.6-23.8 Quarte Vein 5% sulphiles py, sp. Nein 2t. 40° to C.A. 3.8-31.6 G.G.A.L.T. Bedding 2t 50 to CA 6-40.6 ATZ-Coluite Stringer Zone Strings of the Stringers St. 40° + 55° to CA		Uzsts Icm	upto 30	Averge &	Ø										+	$\ddagger$
3.6-23.8 Quarte Vein 5% sulphiles py, sp. 1/ein 2t. 40° to C.A. 3.8-31.6 G.G.A.L.T. Bedding 2t 50 to CA G-40.6 QT2-Colute Stringer Zone Strings of the Divirgens St. 40° + 55° to CA	- 7-23-6	CCAIT	R. II.	CH .											+	+
3-8-37.6 G.G.A.L.T. Bedding 2t 50 to CA 6-40.6 ATZ-Cylinte Stringer tone Storing of the Divingens St. 40° + 55° to CA							-							$\exists$	$\pm$	Ŧ
6-40.6 ATZ-Coluite Stringer tone formens of the Stringens St. 40° +35° to CA		•													$\pm$	+
56-50.7 G.G.A.L.T.														-+	+	$\ddagger$
1.G-50.7 G.G.A.L.T. Baddiil) 2745° to CA.	6-40.6	(172- Colaite Stringer	stringer tor	10 Horas 0 15° to CA	T ##										$\pm$	Ŧ
	16-50.7	G.G.A.L.T. Baddi	il, 274,01	· (4·											$\pm$	+
					{	<b>-</b>				1						+-

Property (	eroll je	District Location	Hole M Tests a	614	- 90- ;	5	Length Hor. Comp		<del>, (                                   </del>	4					
AT,	DEP.	Core Size	Cerr. D	ie			Vert. Com			1					1
Objective		ELEV.	True Br				Logged by	DDal	11			3			
			% Rece	<b>7.</b>	1003		Date			۱ <u>۴</u>	a E E			1	
METERS	DESCRIPTION			[							1.1		ž	3	1 4
hom to 50:7-57.1	OF 11	~		S MINERAL	RUN		SAMPLE	SAMPLE NO.	Length	ANAI	LYSIS		24.5		
017 - 011	U12 Vein	100 y miror 9	SP.				5.7			3%	<b>%</b>	17	5	20	2.04
	Illin 21	20 to C.A.					Concernant of the second se	25665	0.4	HZ.	57	-	H		
1.1-78.6		* 0 11					75.6	() ()		-05	٢	.016		./4	<u> </u> '
1-18.6	6. G. A.L.		° toCA					25666	03	01			-		
16-78.7	DF 1/01.8	- 62-2 Step Foult mi	nor p-165%	(]]-			61.8		102	<b>1</b>	19	1001	-24	<u>·0/</u>	
0 70 /	QIE EN	3.0 Cm vern	. /					7567	0.2	.07	10-1	72/		-	
	2-1-	to CA.					102.1	23.07		$\vdash$	10.2	226	.02	24	_
1-9-102-1	CCLLT	i n 17						25668	0.6		6.1			ᆉ	_
1-102-1	G.G.A.L.T:	Badding of 40 to	C-A.				11.7	25-00			<u></u>	<u>~~</u>		<u>"</u>	-
1 147.7	hr ( )	)					/12.0	25/67	12.2	.07	1.7 .		+	-+	·
1-1-102.7	Ora Sulphio	te Staingla ton.	٣,				119.4-		<u>.</u>	-04	ĊŹĖ		÷	<del>″</del> +	<b>i an </b>
	27 py	te Stainger ton. over 211 Stringers	3+50°75CA				- [12.5	15670	7,7		2.0.			-+	
27-112.3							172.5	21510		-08		000	<u></u>	2	-
<u> </u>		· Basting of Go	to CA.				120%	25671	0.1	. 12	8851	<u>,,</u> ,		1	
	Jupple ?	ine /13 py					120.6	<u>,,,,</u>	<u> </u>		20.20	<u></u>	<del>~</del> †	4	
	111.71	12.0					- 1214	25672	0.8	.03	7.9		1	24	
1.2.3 +19.4	PT T T	· · · · · · · · · · · · · · · · · · ·										<u> </u>	9	4	-
719.4	PI. A. L. F	· Bellin, st 45	to CA.								-+	$\neg$ t	+	+	-
9.1		/					1				-+	-+	-	+	
14-121.4	Chloritite,	alphite Zona									+	-	+	+	
	Cerlevet o	in 120.5-120.6								-+	-+-	-†	-+-	+	
	Cypy be	h 60°B. CYPY							<u> </u>	-+	-+-	┯╋	-+-	-+-	

RILL HOLE REC	•		•	• •								•	•	
1	ORD	•					•	1						
	prouse	•	· · · · ·					י מ	$\sim$					
	210430	District	Hole No	. 61	21-90-	- 5	Length	P230	TY	1				
mmenced Impleted		Location	Tests at				Her. Comp.	· · · · ·		1				1
Т.	DEP.	Core Sile	Cerr. Di	e .:			Vert. Comp			1				
jective		ELEV.	True Br				Logged by	DDa.	27	]		2		
				1007 +		0.0	Date 2	<u>8/6/9</u>	8	i s	ž	2		i l
IETERS	DESCRIPTION			ESTIMATED	FOH	917 VERY	SAMPLE	SAMPLE	r		LYSIS			
21:4-132.6	M.A.L.T. Bold	114 2 + 50° +- CA		S MINERAL	RUN	SHORT	SAMPLE	NO.	Length	tu	AA	64	P6 2	<u>n   5 m</u>
		1 22. 20 1. CA				+	133.1	7		<u>%</u>	77+	7	212	?
26-133-1	GGALT.		_			+	133.6	25673	0.5	.0/	2.6	.0/6	0/ 0	2
3.1-133.6	5111 7-					+			<b> </b>		$\vdash$	-+	-+-	+-
5/ (5).(		- Contract .	• in								┝─┼	-+	+	+-
	Ilain 25 5	707, 44 30% at	7 Coleite									-+	+	+-
											$\Box$			1
3-6-1350	G. S.A.LT. Bold	ting at us tol	4										T	$\Box$
											┝╾╋	-+-	+	╇
5.0 -139.0	M.A.L.T. BA	1din, 7550 20 (	$\square$								┝╌╋	-+		╋━
1.0-144.2	GCALFO	This state										-+	+	+-
		Ding of 60 to	( <u>A.</u>									1	+-	+-
10.2-141,-6	Goryuseke Br	Iling the for the	CA									$\Box$		Ī
	,					<b> </b>					<b></b>			<u> </u>
16-1475	6.6.A.1.T.								- <u> </u>			-+-		╂
2.51.110	6 1 10										-+	+	+-	╂──
<u>r: 2149</u> 5	Greyvarke Bo	+ Jug 21 66 7	CA								+		+	<del> </del>
7.6-1-13	M.A.L. I. Bos	Tan 1 and .										1	1	
		1119 21 47 6	/ //								_	and the second s		

		• ,						1							1
	1045e	District		Hole No.			lanat	Rg 4	sty.	-1					
Cummenced		Location	•	Tests at			Her, Com	-		-					
Completed		Core Size		Corr. Dip			Vert, Com		-	-					
LAT.	DEP.	ELE	V	True Brg.	_			p.Dr.		-					
Objective		·		S Recev. 105	7 +	5140		-8/6/0		┥╻		Coller Die			
METERS	DESCRIPTION			121	. 70	FOH 91-2	-	76/0	10	8	Ξ	1	3	Ĩ	
from to				ESTIMAT	160	RECOVERY		SAMPLE	Longth	ANA				2	$\Box$
151.3-152.3	Grey usch	2. Bolding	21-10° +2 (.	4		RUN SHOAT	INTERVAL	NO.		Au	4.	Cu	PE	Zn	N Reco
157 - 1-		7					152.8			144	177	1.	7	171	
152.3-153.8	M.AL.T.		· · · · · · · · · · · · · · · · · · ·				1580 154.0	25674	0.2	1.02	4.7	.016	.04	1.12	
								2012		<b> </b>					
153.8-155.4	Grayh Jeka	> Dalfing 7	+1.10 Lo Ch	7.	-+-		157.h	29679	0.2	.02	6.0	.001	•01	42	
	/						A COLUMN TWO IS NOT	1							
155.4-167.0	6.C. H.L.	T. Roddin	# 60° to LA	4			169.6	25675	2.0	1.02	3.2	.001	.01	.18	•
	Sulphit.	Strings. Cond	15204				169.6	0427							
	157.8	-148.0 27	20° 12 CA				-171.2	25677	1/.6	.02	4.0	.004	.01	.60	
	· Blogolog	2 tone co	nte of or	6			171.2					$ \rightarrow $			
	1.0 cm gt=	2 · C, / c, + 3 5° to CA	el cina 2 -	<u> </u>			173.2	25678	10	102	2.31	100	·U2	.06	
	17 050 G	5° to (-A.					174.1		ļ						
							1.74.8	25(71	0.5	·02	22.0.	<u>%</u> 7	.02	1.51	
167-0-169.6	M.A.L.T.				-		1745		<u> </u>		$ \bot $				
178.0							-1 +66 1766	25680	60	·0}	3.4	<u>030</u>	<u>.01</u>	54	
11,2.6-1073	6.C. A.L.	.T. Highly	Fracturel				And the second second	7 . 1121			$\rightarrow$				
	11:55 5	ulphiles co	atret on					25681	1.2	.02	3.9	<u> 2001</u>	<u>4</u>	37	
	. 5cm 5	1 60 2 549470	2 atralia	8/. 1- 10.							-+	-+		$\bot$	
173.0	2×174.2	E at 26° to C	A								4			$\bot$	
1813-181.3	M. A.L 1	. Betting of									-	$\bot$	$\bot$		
131.3-1929		T. Balding of	/							-+	$\bot$				
			<u>70 TZ (1)</u>							-+	$\bot$				

EO.H.

					 :	-				•	
ILL HOLE RECORD	•			•	1	ھن		I			f
my Grouse Mtn	District	Hale No. 61	h an		Pg10	FR	7				٦ ا
manand 28/1/90	Location Grouse M.	hole No. 37	1-0-6-6	Longth Hor, Com		m	たい		0	0	0
T. KY25N DEP. 5-1504	Core Sim Nº Q.		- 70° 600	Vert, Con			4	1600	o et-	13500	2
icine Test Rainstorm Zon	ne at depth.	True Brg. ( % Recov. ( 00		Lopped by Date 2	the second division of	10	12		8		_
ETERS DESCRIPTION		ESTIMAT					15	1	Sele	ě.	ŝ
$2 - 1.9$ $0 \cdot K$				SHOAT INTERVA	L NO.	Length	ANA Au	LYSIS Idg	44	26 7	
9-517. Grey-Green	Fine to Matica an	roind		38 - 39	25/82	0.1	9/+ •01	1/4	6	8°	7
Witter Lin	Of Sthings I	~1		51.7				1-7	.00/	101-1	6
2-51,3 At St.	· Ots Stringer 1 Si to	o (A		-52.3	25+83	0.6	•01	0.8	.001 .	01 .	01
7-52.3 Qtz Sthinge 502 gtz	strivians at 500			66.2						+	╈
7				<i>U.</i> 8	25/34	0.6	·03	1.9	001	.02.1	0
	· 1. Balding at 45	tock									╋
2-66.8 Foult tone	with 1-2mm	tole.								$\square$	T
	C. E. F. F	F.5-°							-+	+-	+
10 to set up	TO TO IN								1		土
								. I			
8-7/4 6.6-A-1-: T.											
10 fr scture ts CA. 9,° to 8-1/4 6.6-A-1.t. Bessing	2t 50° to CA										
10 fr s-fure +s CA. 9,° +0 -8-7,4 6.6-A-1-: t.	2t 50° to CA										

DRILL HOLE RE	CORD	•				•	ł		÷	1	I			
Property	brouse	District	Hole No. C	· M	0 <b>- 6</b>	Longth	P. 20	<b>F 8</b> 1	1					
Cummenced		Location	Tests at			Hor, Comp			1					1
Completed	•	Core Size	Cerr, Die			Vert. Com	·····		1					
LAT.	DEP.	ELEV.	True Brg.			the second s	D.Dy,	10	1					
Objective			% Recov. /	106		Date 30	5/1/9	0	ļ	T 84	Ā	ž	ş	
METERS	DESCRIPTION				RECOVERY	SAMPLE	SAMPLE	Length	8 ANA	LYSH	8 		3	Ц
981-101.8	M.A.L.T. Bos	ding it 500 tola			RUN SHORT	INTERVAL	NO.		An	LYSH LAG	Cu	26	Zh	-
	1					-161.9	2005	0.1		1/4				
101-8-101.9	Otz Upin 1	14994 203 Calcil	10 minon			-101.7 122.6	4001	1011	.01	1.6	-001	•6/	·01	
	chlorite, min	luggy 2003 Color				-123.6	25606	1.0	02	2.2				<b> </b>
		-				1236	100-	1	102	4.6	.005	•01	·28	
101.9-1098	M.A.L.T.	Delding 55° to (	A .			-124.2	25687	0%	.04	24.7	322	14		
				·		124.2					1/52	17	10	
07.9-101.,	U.C. H.L.I K	eldin of 150° tol	·/			-124.2	25688	0.6	.02	2.9	.034	.01	.78	
12 11 6	MACT	2 11 1 1 1 1	<u></u>			128.5								
1.7-1/6.6	I.J.A.Lel.	Bolding at 45° tol	<u>A</u>			-1298	25689	1.2	.0)	22	.010	.01	.02	
111-1125	G.C.A.L.T.	······································							Ĺ					
(6-6 - 117.)	Geeneer													
17.5-1276	M.A.I.T.K	eldis 77 45 to	C/										$\square$	
		e 1003 11 () 18								$\square$			_	
122-6-1248	5=5 John lo	Vein centrela	7 122.5							┝╌┥				
	-123.8 1	Vein. centredo lein. 80° to CA.	1 (03)							┝╌┤			-+	ي ميروني ا
		<u></u>								┝╌┥		-+	-+	-
124-8-128%	G.G.A.L.T.									$\vdash$		-+	+	
										$\vdash$		+	+	
28.6 - 129.9	Jhan Frult 2	une considerable	Tole							$\vdash$	-1	$\neg \uparrow$	+	
, <u> </u>	UG +	CA		-	<u> </u>				$\vdash$			-+	+	

Property Commenced	Chause	District Location	Hole N Tests a	ю. С.М.	_9)-6		Longth Hor, Comp	3.3.0	· • /						
LAT.	DEP.	Core Sine ELEV.	Cerr. D				Vert. Com		•						1
Objective		elev.	True Ba				Logged by	V.Ju	<u>nh</u>			8			
· ·			% Rece	n. 4800			Date	<u>31 [ ] [</u>	90	I.	5	2	ž	ş	
METERS	DESCRIPTION			ESTIMATED S MINERAL	RECOVE		SAMPLE	SAMPLE	Length						
29,5-130.0	7 M. A.L.T.				AUN S	HOAT	INTERVAL 130 . 9	NO.		Aŭ.		60	12	20	N Par
								2 = 1 =		7+	11	1-65	171	21	
32-9-131-7	- Atz Vein	at 50° to CA					137.2	25690	0.8	10/	0.4	-001	01	.01	
						-		nii a.				$\vdash$		_	
31.7-172.7	M.A.LT.		•		<del> </del>		-1320 149.0	230 -11	0.8	101	0.2	.001	· 0/	.0/	-
							-150.1	20197	1.1	1.02	20				
12-2-133.0	OF2 Vein	ot its to CA					152.5	- 070	<u> </u>	102	3.8	•059	.07		
								296.93	2.1		2.2		.01	<del>  </del>	
15-10-14-4.4	1.A.L.T.	Bodding it is to	(A	·	•					- "	- 1	.006		X	
17 9-1:41														-+	-
	G.G.A.L.T	•												+	
180.0 -15)11	AL SE												-	1	
1910 1)09	GTZ Triby	ers + Sulphites at	55 FOLA											+	
	Lep7_	Vhitch Sp.													
10.4-1579	G.C.A.I.T.	Betting of 45° F.	711	<u> </u>								_		$\Box$	
													- +		
57-9-1400	ATZ STLIDED.	st Sulphites H co	01.(4	<b>  </b>								-+		_	
	1700.	and supported the co									-+		-+-	+	
	1		1. Contract (1. Contract)					-			-+	-+	_+-	+	
0.0-11.4.6	MALTED	edding at 45° to G	4							┝──┨	-+	<b></b> [	-+-	+	
	1		<u></u>	┝───╉						┝──┨	<b></b>	<b></b> +	<u> </u>	+	

Property Cummenced	Grouse	District		Gri	- 90.	- 6	Longth	Pg 40	+&9						
ompleted		Core Size	Tests a				Her, Comp	L			ł				
AT.	DEP.	ELEV.	Cerr. C				Vert, Com			]					
Diective			True B		<u> </u>			V. Vy.	<u>1</u> 2:	1		8			1
			% Rece	N. 100			Date 3	1/1/9	16	C ei	T 84	3		1	
METERS	DESCRIPTION			ESTIMATED	RECC	UF ON				_		3	ž	3	
14-6-165-	\$ G.G.A.L.T.			S MINERAL	RUN		INTERVAL	SAMPLE NO.	Length	ANA	YSIS	1.1.4			_
10-107	<u>()·()·()·</u>					Ţ	165.5			9/,	7	24	126	201	-
5-5-1671	Of alt.							25694	1.1	17	7		6 •01	3	
- 1617	2017-11-11-10	er tore 1-1 ga	1pt day				1666	- <i>1011</i>			2.3	.008	-01	54	-
	La pig o	verall Stringer	27 1.0 1. 1.4					25695	1.1	.07	12	001	.01 .	+	
26-125							181.3	2/0//	<u>                                      </u>	- 2	1.2	.006	.01	<u>0</u> 8	-
7 0 171		Bedding st 45° to 5 cm colcite st	C.A.				1815	25696	02	.01	10	<u> </u>		+	-
	1 + 7 - 5	5cm colcite sta	cinses st	·				- 1913			<del>/·</del> 7	.00/	-01	02	-
	42 to CH.	-								$\vdash$				-+-	<b>Mana</b> a
5-2-176.6	TTTT				•								-+	+	*******
Q.L- 176.6	6.6.H. 6-1-	Bedding of 50°	ts (4.								-+		$\rightarrow$	+	-
11 174														+	-
66-149	8 M.A.L.T. B	Balding at 45° to	CA								-+	{		+	-
7115 101	,										-+	-+		+	
74.8-181.	3 C. G. H. C.T.										-+			+	-
717 1010	AF TIT							-				+	-+-	+	
31-3-19.1-5	112- Calette.	Chlarite - EpiJat	o. Stringer								-+	-+		+-	
	1 45 to	o (:/t.									-+	-+	-+-	╋	-
$t_1 = 1000$	MAIT	11 11					1				-+			+	
8(.5-190.3	1-1. 4.6.1.	Belting sties	· 1. (H.						-		-+	-+		╋	_
10 0 10										-	-+	-+		+	-
0.3-192	a C.G.A. L.t.										+	-+		+-	-
	•									<b></b>	_				_

IORU I M

operty Gr	UNSC District	Hale No. 6	17-	90-	-6	Longth Hor, Come	P15.	of \$9						
empleted	Core Size	Tests at Corr. Die				Vert Comp					i l			
NT.	DEP. ELEV.	True Brg,					D. Da	<u> </u>						
bjective			52			Date Z	12/9		Cleim	1.05	o in	Elev.	ş	
IETERS	DESCRIPTION	ESTIMAT 3 MINER		RECCY	ERY SHORT	SAMPLE	SAMPLE NO.	Length	ANA	LYSIS				
2.0-192.3	Atz Sulphill 110in 10704mi	1 TH SP			T	1920			1/+	9%	2		2	
	Ote Sulphill woin 162pymin Veno 27 450 12 CH					-1423	25698	0.3			-006		.04	-
						192.7							-4	
3-14.0	6.6.A.L.T.			- <u></u>	ļ	194.5	25699	2.2	.02	2.6	.016	.01	.56	
_	Minor disseminated py Minor silicitiestion					194.5	L							
	Minon Silicification						25700	1.5	.03	1.8	-010	101	.58	
((				<u></u>	<u> </u>	191.0								
6-6-194.3	ATZ Salphin ven Sugatz, 108 py Minor sp Van stus t. CA				<u> </u>	-1963	25701	0.3	.04	<u>U.9</u>	-322	.14	3.3	
	Minon sp Vary of 45 to CA					146.3	1 51			-	┝──┨		$\rightarrow$	
13-217.4	G.G.A.L.T.	<u> </u>				-117	25702	2.00	102	1.2	.006	···/	23	
6·9-49.1				······		197.2	162 -					-+	+	
		/;			+-	- 201.2 20010	13 703	1.7	<u>•0</u>	5.6	.024	.01	-281	-
	Belling +40° to CA	·/ ···			+	- 2020	2424	20		24		-+	<del>,</del>	
	Ion Sulphiter stringens of 45° to	GA .		<u>``</u>	+	1. 57 . 11	- 5-1-1	2.1)	102	<u>– 1</u>	1070	-01	*	
	27 217. 28nd 217. 7.	<u> </u>		3.1	+		2525	2,0	101	6.2	.004		<u></u>	
	ing in schole section 15 diss			2		204.0		1-	1	ř			4	,
	in cubes up to 3ma and.					-206.0	25706	2.0	103	2.1	.030	.01	33	
	in klabs peolocing hytic (125)	15				7.013.0			Ĺ			1	十	_
	112to I cm is dianeter					2.02.0	25707	2.0	.03	4.8	.072	. 0/	.4	
	/					208.0								
						20	25708	20	-02	2.0	.042	.0/1	,30	

intervenced	rou sc	District		<b>H.</b> 617.	3		87.60		9.				
mpleted		Location			13-6	Length			1				1
T.		Core Size	Tests Corr.			Hor, Con	<b>1</b> 0.					1	
ective	DEP.	ELEV.	True (			Vert Cor			7				1
			% Rec			Lopped b	D. Pun		]				
ETERS	DESCRIPTION			<b>.</b>		Date	2/2/	90	] 🛊	5	3		5
				ESTIMATEO	RECOVERY				] ð	E	3	i.	5
9.9-220.3	M.A.L.t			S MINERAL	MUN SH	SAMPLE	SAMPLE NO.	Length	AMA	LYSE	5-34		
				+		210.0			97,	149	64	14	24
0, - 22 30	G.G.A.L.T.	Beddian at 600	to CA			-212.0	25709		177	11/+	1.6	F-2 I	$\sim$
	Millon liss	- PU Mar Silin	The first	┝───┤		2120		2.0	1.01	12.1	·029	-01	27
		The miles	17 Da .	┝───┤		21.4.0	25710	2.0				-+	-1
.0-228.6	M.A.I.T. Be	I dig it 45° to	<i>C b</i>	<u> </u>		216.00	1	100		7.8	-050	.01.	42
		/8	<u>C</u> A				25711	2.0	.02			$\rightarrow$	-+
5-223	6.6.A.L.T.					222.2			102	2.0	0/6	• 01 .	50
	Moderite	ly Bleached					25712	1.0				$\rightarrow$	4
	· Miror S	ilici action				230.3 -		7.0		<u>-'4</u>	.004	<u>''''</u>	07
	Million to	15. PU				232.3	2+713	20	~	-+	-+	-+-	4
						282.3	$() \neq i \downarrow$	20	.04	2.51	<u></u>	<u>el :</u>	ᆀ
5-2325	Otz Ven.	208 Coldter					25714	() ch		+	-+	+-	4
	1 Miron p	14				282.5	<u>=17/7</u>	0.2	<u>.02</u>	<u> 19</u>	<u>oon</u> /	<u>01.</u>	"
	•	/				234.5	25215	2.0		-+	-+-	4	+
- 5 -2368	Q 5.6. A. 61					041.2		f					
	Minar	Juss py Maron sille				2429	25716	1.2	-+	$\rightarrow$	-+-	- <b> </b> -	+
		Property linder 3120	4411.1 (34					+	01	1000	<u> 205 - 0</u>	430	4
8-240-4	RIA.L.T.								-+-	+	-+-	+	+
	•								-	+		+-	+-
4-24.8	6.6.A.L.T.								-+	+	<u> </u>	+-	$\bot$
		Stringer Zonc						1	E E	1	<b>1</b> .		1

	Location		No. GM.	-910 -	6	Length	R.70	<u>F9</u>	-1				
DEP.	Core Size	Tests Corr.				Hor. Com			]				
	ELEV.						the second s	2.	-				
DESCRIPTION		% Rec	<b>bev.</b>	·		Date 2	7 7			5	Ner Die		į
M.A.L.T.				RECO		INTERVAL	SAMPLE NO.	Length	-	A. Second	-		3
Dictor D to			+		+	261.6				177	6	1	7
Mod. Gr	ling Fuilte				<u>+</u>	264,2 287.7	25717	26	•04	1.4	.007	.01 .	0/
Tolerary of	es - Dyke co	ate .					257218	2.0	·02	0.8	. <u>00</u> Z	· d .	0/
MAIT			┼──╂			286.5	2579	1.8	·01	19	.002	01.	02
	1 Juny 26 55	1- CA					25720	1.2					
6. G. A.L.T.	Blenched Mina	a v	╂───╂							<u> </u>		0/10	4
M.A.L.T. Bo		/							-+	+	+	$\overline{+}$	Ŧ
G.G.A.L.1.						<u> </u>		-+	7	7	7	$\mp$	‡
MALT.									-	+	1	+	$\ddagger$
	· · · ·								1	$\pm$	+-	+-	╀
2BRY IDUN	ight y Epschun	$c \neq c$	•		<del> </del>				+	÷	T	T	Ĺ
	M.A.L.T. Dig Orse Dyke Mod. Gw Mole Anicy St M.A.L.T. MALT. MALT.	DEP. ELEV. DESCRIPTION <u>M.A.L.T.</u> Dig & Jse Dyke. <u>Mod. Gusing Epidote</u> <u>Mod. Gusing Epidote</u> <u>Mod. Gusing Epidote</u> <u>Mod. J. Gusing Epidot</u> <u>M.A.L.T. Delding Miss</u> <u>G.G.A.L.T. Bedding St.45°</u> to <u>MALT.</u> <u>G.A.L.T. Heihly En tra</u>	DEP. ELEV. True DEP. ELEV. True S. R. DESCRIPTION M.A.L.T. Disdase Dyke. Mod. Graing Epidote The Aractures Uyke cate Wolcomis of 55° M.A.L.T. Delding 20. 45° To CA G.G.A.L.T. Blenched M.N* py M.A.L.T. Bodding 20. 45° to CA. G.G.A.L.T. MALT.	DEP. ELEV. True By BROOM DESCRIPTION DESCRIPTION M.A.L.T. Dis Orse Dyke. Mod. Gwing Epidate and tractures - Dyke cute. Molecures - Dyke cute. - Cute.	DEP. ELEV. Corr. Big S. Recov. DESCRIPTION STREAM BY MALT. DESCRIPTION STREAM BY S. Recov. S. S. S	DEP. ELEV. The By. B. ROOM. B. ROOM. DESCRIPTION M.A.L.T. B. DJILY, 24.45° F.S. (A. MALT. C.A.L.T. MALT. DESCRIPTION DESCRIPTION B. ROOM. B. ROOM.	DEP. Corr. Dip Ver. Corr. DEP. ELEV. True By Lopped by B. Recov. Disc. Ver. Corr. B. Recov. Disc. Corr. B. Recov. B. Recov. Disc. Corr. B. Recov. Disc. Corr. B. Recov. B. Rec	DEP Sin         Carr. Dip         Vect. Carrage           DEP.         ELEV.         The Br.         Logred by J-D.a.           S. Recor.         Data         2/2/2/c           DESCRIPTION         S. Recor.         Data         2/2/2/c           M.A.L.T.         S. Recor.         Description         S. Recor.         Data         2/2/2/c           M.A.L.T.         S. Recor.         Description         S. Recor.         Description         S. Recor.         Description           M.A.L.T.         S. Recor.         S. Recor.         Description         S. Recor.         S. S	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Der Sum       Con Op       Val Cong         BER       Logedby       V-1/a AA         B Recov.       Dar 2/2/90       g         DER.       Logedby       V-1/a AA         B Recov.       Dar 2/2/90       g         DER.       Same 2/2/2/90       g         M.A.L.T.       B Recov.       Dar 2/2/2/90       g         M.A.L.T.       B Recov.       Dar 2/2/2/90       g         M.A.L.T.       B Recov.       RECOVERY       Same 2/2/2/90       g         M.A.L.T.       B Recov.       RECOVERY       Same 2/2/2/90       g         M.A.L.T.       B Recov.       RECOVERY       Same 2/2/2/90       g       g         M.A.L.T.       B Recov.       RECOVERY       Same 2/2/2/90       g <t< td=""><td>Dep.     Elev.     True Bys.     Longe Bys.     L</td><td>Der.       Elev.       The Br.       Loget by V-1/a AA         B. RED.       Oan 2/2/2/90       8       8       8         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon       8         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon       8         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon       8         DESCRIFTION       B. RED.       Observer       SAMPLE       SAMPLE       Comparison       Marketon       8         M. AL.T.       B. RED.       Observer       SAMPLE       SAMPLE       Comparison       8</td></t<>	Dep.     Elev.     True Bys.     Longe Bys.     L	Der.       Elev.       The Br.       Loget by V-1/a AA         B. RED.       Oan 2/2/2/90       8       8       8         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon       8         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon       8         DESCRIFTION       B. RED.       Observer       SAMPLE       Comparison       Marketon       8         DESCRIFTION       B. RED.       Observer       SAMPLE       SAMPLE       Comparison       Marketon       8         M. AL.T.       B. RED.       Observer       SAMPLE       SAMPLE       Comparison       8

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Mappiny Gruhy	District	Halo (	No. 6/1	- 90-			P380	+9	_1					
Completed	Location	Tests			6	Length			4				I	
AT	Core Size	Corr.				Hor. Com					I			
DE DE	FLEV.	True 8				Vert, Com	A		1	1	1			
		% Rec		27		Lopped by	D-Dr.	· · · · · · · · · · · · · · · · · · ·	J ·		8		1	1
METERS DESCRIPTION	Me	3 110	. 77	6	-	Date 2	-/2/	96	_ <u>\$</u>	5	1	ż	ş	
trom to			ESTIMATED	RECO	VERY		1		8	<b>H</b> .	S		3	
303.9-305.2 M.A.	1.7-		S MINERAL	RUN	SHORT	SAMPLE	SAMPLE NO.	Length	ANA	LYSIS	- 10	義務会		-+
						345.5			1	9/+	05	14	Ża	N.Ree
05.2-309.4 (.G.	- 4. 1. T.						25721	06	$\frac{\gamma r}{2}$	ŀΉ	6	4	3	
							<u></u>	0.6	.02	6.1	•137	.01	777	
09.4-337.6 MA	LT Bellin tise						<u>├</u> ───	┼──		┝─┥		<b> </b>		
	NEVI11 2195 to	<u>C:4:</u>								$\vdash$				
37.6-344.4 6-6.1	K.I.T			-					-		-+			
DE	1													
	- iturer it. 391.0 pt	30° 12 (A.											Ţ	2
44.9-345.2 M.A.	:													
11-5112 1.1.1.1.	Lili				+						ŀ		T	<u>_</u> *
45.2-351.7 6.6.4	•											T	T	-
6.6.h	to CH.	·			<u>                                     </u>					T	T		+	
//	to CA.	-3C-7								$\neg$	1	+	+	-
										-	+	+	+	
51.7-358.1 1913	1/2 Bodding 24 12° +				·						-	+	┿	<b>E</b>
363.6		6 [/]		· · · · · · · · · · · · · · · · · · ·					-	-	+	+	+	
11-1- MALT	Finall Foult at 36								-+	-+-	-+-	-+-	+	
2729	to CA. Minut ar	0.0- KO.Z				T				+	+	╤╋╼	+	-
No 9	1 to C.A. Minur gou	20									+	-+-	+-	
	- prises								-+	-+-	+	+-	+-	والمرجوع المتكافر
	<u> </u>							+		+		+-	+-	
									<u> </u>			+	4_	

EM 190-6

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#### Pa 90F Grouse Mtn. Property Hole No. 6M-70-6 District Length Cummenced Location Tests at Hor. Comp **Completed** Core Size Corr. Die Vert, Comp. LAT. DEP. Logged by A. Muirkoot ELEV. True Brg. Objective 3 % Recov. Date 5 l de la METERS DESCRIPTION ESTIMATED RECOVERY SAMPLE SAMPLE ANALYSIS Sec. Can Length. from to S MINERAL RUN SHORT INTERVAL NO. 358. -M.ALT CONT. 365.7 BX'D TO LOWER CONTRET. W BARREN ATT /CARS FILLS TO YEM. 3657- 6.G.A.L.T. 370.7 4cm OTZ ICARR STRINGERS VARIOUS L'S 3684 \$368.16370 SMALL GARB FLT GOUGE 0.2m Q. LOWER CONTRET. 370.7 -LIMEY CARB SEDS. GRADE DOWN 372.2 TO GGALT 372.2 -396.2 MALT. ACCASIONAL LARB. VNLTS VARIOUS L'S & 11 TO BEDS BEDS AVE 50° TCA. EOH,

					<b>X</b> ,	66	4.	
DRILL HOLE RECORD			•		1651	800 026	1310	
Property GROUGE MOURITAIN. District DAVIDECT.					2			
Completed 11/02/90. Lecision Old Camp LAT. 1490 No No Care Size NO.	Hole No. GM- Tests M 1500 - Corr. Dip 64	2-9-1-30	Hor. Comp.	0 12	1210	100	Pom	r.
Objective TEST RUBY LONE O TEPTH	True Brg. 135° % Recov. 97.5	at collar	Vert. Comp. Logged by A/ Date 9/2	Tuirhea, 190			1374	456
METERS DESCRIPTION from to 0 - G.7 CASING - O/R	ESTIMATEO S MINERAL	RECOVERY RUN SHORT	SAMPLE SAM	APLE Length	AMALY	its.	i i	
12-311.8 GREY-GREEN ANDER					7/4 9/	2 3	23	
TEXTURE	98-01							
11 TO REDDING						╞╌┨	+	+
- OTZ/CARB STRINGERS X LUT @ 50 TO 70° TO BEDDING.							1	
BEDDING 2 DEPTH 60° TCA ZOM						╞┼	+	$\vdash$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$								
75° " 100 -SOME COARSER SECTIVE ( ) - 30								
= <u>14</u> JAMPLE # 2575)		2	3.9 - 24.4 2575	10.50	04 1.4	.007 .60	3.017	
E 30° T.C.A.			15 42.2 2575					

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Property	District	Hole No.					<u>z.</u> of	12						
Cummenced	Location	Tests at				Length			1					
Completed	Core Size					Hor, Comp	•	-						
LAT.	DEP. ELEV.	Corr. Dip				Vert. Com	<u>.</u>		]					
Objective		True Brg.				Logged by			1				1	
METERS		% Recov.				Date			] <u>e</u>	2	Celler Dip		£	
from to	DESCRIPTION		IMATEO						8		3	j.	Ξ	
95.03 -	MAROON AND AND	531 8 4	AINERAL	RECO	SHORT	SAMPLE	SAMPLE NO.	Length	ANA	YSIS		den zie i		N Recon
129.1	MARDON AND LAPILLI TUFF.								1/	A9	<u>Cy</u>	1	30	N Recover
	The CALEND - Part I	Daen			1			<b> </b>	1/1	17	3	?	3	
	the second				1					H-				
	BEDDED65° @ 120m						>							•
96.5-96.6	TLAAR STRAYS ZONE 11 TO BEDS.									$ \rightarrow $				
98.3-99.1	CRAR STRIKE ZANE 11 TO BEDS				†					$ \rightarrow $				
[p, 5-77, ]	11 NO VISIBLE SULFIDES					00 2 -						T		:
						98.3- 99.1	25753	0.8	·00 2	2.2	.012	.002	1002	
	MCASIONALOS- I CARR STR			•	<b></b>							-		
	11 TO REDS.	was -									-	-+	$\rightarrow$	
										-	$\neg$	-+	$\rightarrow$	and the second statement of the second statement of the second statement of the second statement of the second
129-1-130.5	GGAT - LT GREY -SA-GO'6 CARR STRAKER ZANS.									+	+	-+	+	-
	-50-60°% (APP					. 1			-+	+	$\rightarrow$	$\rightarrow$	$\rightarrow$	
	Il TA BED'S (65° Q 125m)	400,								-+-	-+	-+-	+	
	5cm OTT/CARB VN@ 128.B	50				129-2 1	5700						+	
	CITYCARD UN CO 128.A						201	2. Ca. i	00/ 2	<del>-11</del> -	009.0	2041-0	<u>06</u>	
	/										+			
30.5- 1322	NALT. AS BEFORE.								-+	-+-	-+-	<b>_</b>		-
1.12.5	THE TOPE								-+-	+-	+		+	
									-+	+	+	+-	—	-
	jet.							-+		+-	+			
	1									-	$\perp$	$- \bot$	$\bot$	
														· · ·

mmenced		District	Hole No.				Length	3.04	12	-1					1
mpleted		Location	Tests at				Hor, Com		÷.	-		1	1	1	
T.	DEP.	Core Size	Corr. Die							-					
Diective	UEP.	ELEV.	True Bre.				Vert. Com	-		-	1				
Jecuite			% Recov.				Logged by			1		đ			
ETERS	DESCRIPTION		d fields.				Date			- S	101			Length L	
om to	CESCHIPTION			TIMATED	RECO	15.014	·			]ð	F	3	ž	5	
2.3-	GGALE	2		MINERAL	RUN	SHORT	SAMPLE	SAMPLE NO.	Length	ANA	LYSIS	-			L.,
156.7.	A.A.L.	AS BEFORE					MICAVAL	NU.		1711	4	Ca	PL	ZA	1.0
- Decl.	- LARGE LA	RR STRINGER	ZOURS				<b></b>	<b> </b>		\$/7	14	2	2	7	
	GIGHT GREY	DETEN >50				<u> </u>				· · · · ·					
	STRINGERS M	AINSI II am a				<b> </b>		-							<u> </u>
	TO BEDDING	265° @ 140							1			├──┨		-+	-
	Pose Pull		<u></u>						1		┝┦				
	- TRO	DACTE FLOW.							t	┢╾┥	┝──┨		$\rightarrow$	$\dashv$	-
	PROXIMPL -	TO GARGE AT	ZICARR IN							$\vdash$					
			V VO 30/1	1										T	
	1#13 25769	5 <u>7</u> //	Y								T	T	$\neg$	-	
			A	╶┼╌╂				-					-	$\rightarrow$	
3 - 132.8	LARB STR ZON	15 11										-+	-+	-+-	-
6-134-5	11 .		NÃ				132.3 - 132.2 132.2 138.6-	2			$\rightarrow$	-+	-+-	-+-	
141: Z'		EPIDOTE					133.2-	7-54	عبعا	.003	2.01	<u> </u>	<u>ant 10</u>	<u>"</u>	
		11 GRENULATED	D UTPER.				134,5	156	0.9	.00/	1.81	005	012 ·C	108	
							135.5-								
	VERY FINE BR	NDS (REDS P) F	1 HEL				135,5-	5757	0.7	.002	2.0.	011.0	202.0		
	Poss Zos.	2 20/ AVG						758	0.7	.002	1.8.	018.0	204	1	-
								7/01	0.9	100/1	.4	224.0	74		
-159	OTZ /CARR VE	Sp / Epy a				/	137.8 138.5	760	0.7	- 110	5.1		-11:0		~
	Distan Maler	I K SULF-	(25761).			1	38.5-	74		<del>.</del>	<del>;;;;;</del> ;	201-0	06.0	<u>ич</u>	-
	an VMCI	-Sp/Ep/al	aNTAT-		T			761	<u></u>	2012	<u></u>	ন্ত্রক	<u>at a</u>	<u>'1</u>	_
										$\rightarrow$	-	<u> </u>			

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Property								I							
Cummenced	Distric		Hole N	<b>D</b> .				40F	12	-1		1			
Completed	Location	n	Tests at				Length			-					
LAT.	Core S	10	Corr. D				Hor, Comp			4			1	Ι.	
Objective	DEP.	ELEV.	True Br				Vert, Com			4			ŀ		
			% Recon				Logged by			4		đ			
METERS	DESCRIPTION			•			Date				5	ł	Ebr.	Į	
from to				ESTIMATEO	RECOV	ERY	SAMPLE	SAMPLE	T	1.	1	0	Ē	3	
-141.2	ARB CONT.			& MINERAL	RUN	SHORT	SAMPLE INTERVAL	NO.	Length	Au	LYSIS LAS	FC.	A	2	
					-		140.1	25762	11.1	1.052	12.9		Å.,	-	
		Rend		7			140-1- 141-2	25762	1.1	1.002	2.9	1003	-006		
	141.2-142.3 GALT	BEDS 140	<u>~ 55°</u>					$\sim$			1 1				
				A			141.2- 142.3	257KA	1.1	.001	1.2	1002	.002		┢──
	142-3- 145 -> CARR ST	DIVE		w						1					
				Å			142.3-	2576	0.9	1007	2.6	,002	1000		-
				<b>G</b>			144.1-	766	0.9	.0.2	2.5	1002		.001	
	145 - 147 - GRN A.L.	T		i A								-1	-001	-002	
	LOOK V SEPDED			<b> </b>								-+	-		
	3-5° D. 1						145-	25767	1	10x	2.1	. 07d		0.00	-
	3-5% PU/C = DISS TR Sp! 14	PY BLERS/	STRAKS				146-	769	1	.001			.002 .		-
	W CPY/SP	9.6-6 cm/	ZR									Ŧ	002		
											-+	-+	-+-	-+	
	147-152.6 CARB/SED	11-5-2-5		/ /								-+	-+	+	
	157.6-156.7 GRN A.	I TO BED.	·								-+	$\rightarrow$	<b>-</b> †-	-+-	-
		<u>G.I.</u>									-+	-+	+	+	<u>من البنان ال</u>
										-+	Ť	+		+	
										-+	+	+	+	+	
										-+	+	+	+	+	
									+	$\rightarrow$	+	+	+	+-	
										-+-	+-		+		-

ummenced	Location	Hole No.				Length	50		4		1	1	1	
ompleted	Core Sile	Tests at				Hor. Comp			1					
AT. DEP.	ELEV.	Corr. Dip				Vert, Com			1		1	1		
bjective	ctev.	True Brg.				Lopped by			$\mathbf{I}$			1	1	
AETERS DESCRIPTION		% Recov.				Date			$\mathbf{I}_{-}$	Ι.	Celler Die			1
AETERS DESCRIPTION						1/1008			- E	2		ž		1 .
		E		RECO	VERY	SAMPLE	SAMPLE	r				<u> </u>	3	Li
M.A.L.7	LOARSE		MINENAL	RUN	SHORT	INTERVAL	NO.	Length	ANA	LYSIC			-	
160.5 REDDI	16 @ 160m 65°T							-,	9/2	97		<i>PI</i>	En	-
	65 1	CA.							77	1	· · ·	6	3	
2.5 - GGALT.														
169.4 PROPUL				_	+									
LAGPIC	SECT.'N 164.9-16	6.A		-		1110	-					T	-	
						164.9 166.4	25769	1.9	1002	1.7	. 001	.003		
STZ CRRE	FRACTS 30° TCA.	CONTRE.			· · ·					-			-4	
	C = C = H										+	-+	-+	-
4- MARIT			· ·	-						-+-		$\rightarrow$	-+	
190.5 RARE	CARE FRACTS VAR								-+	$\rightarrow$	-+	-+-	-+	-
Rem	TARE FRACTS VAR	LOUSLE							+			-+		
	sure 180m 20	TED.			<u>├</u> ┠				$\rightarrow$					
5-6601												T	T	
										T	T		+	
HILE POTZ CA	ALTAL Q ZUR	17.15							T	T	+	-	+	
PROPYL	ALTÍN. Q 30°TEA	L COUL S								+	+			
192 6 19	3.2-194.1								+	-+-	-+-	-+-		
N)	2 MIN.								+	+-	-+-		+	*
									-+-				+	-
				T					-+-	+-	-┣-	<u> </u>		
					+-					+	1			

COLLAR 40 800' 680

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mmenced	District	Hole	Ne.				6.OF	n_		1			- 1
smple ted	Location	Tests			-	Length			-				
NT. DE	Core Size					Hor. Com	0.		1				
Diective	ELEV.	Corr.				Vert, Com	the second s		-	1 1			
		True	lag.				in the second value of the		1				
ETERS DECOURSE	<i>i</i>	% Rec	OV.			Logged by			J				
eters DESCRIPTIO	N					Date			I.E	<u>+</u>	Collar Die	5	
4.2 - MA			ESTIMATED	RECOV	ERM				i i i i i i i i i i i i i i i i i i i	Ē	3 .		
4.2 - M.A. 196.7	L.T.		& MINERAL	RUN	SHOAT	SAMPLE	SAMPLE	Length			<u> </u>	1	
- lie. (						INTERVAL	NO.	cengus	miner	-		- <b>-</b>	
							-		12.7%	7.4.22 <sup>2</sup>		-	-
Var7 - Late . R.I	-T. 196. & Zem. C									=  f			
198.1	=1: 196. 8 Zem. C.	400 1/0-	╂────╂							-+-			
		LASE IL BED	É			·				-+			
81- 40.												T	$\mathbf{T}$
	T.								T	T	+	+	$\vdash$
203.4 BEDD			· ·							+		+ - 1	
	200m 65° TCA.							+	-+-	-+-	+		
									-+			5.	
	- PROPYL ALT'N TO		•			+						$\square$	
236 WOLCAN	ICINE ALIN 70	3.4-20%							T		+-	+ +	_
1 AR	LICEASTIC WACKES						Т		-	+-		$\vdash$	
						T			-+-		+		
accasio	HAL OTT / CARB FILL IN	L'ASTS			T				-			ΙT	
To 2cm	20-3-0-1	ERACTS				<u> </u>							
	20-35 TED. B	EDDING							T			$\rightarrow$	
		70° 220m							+-	+	+-1	<b>_</b>	
	EDYKE					T				+	+ - 1		
	GRAINED.								4				
a 80°	TCA 11-11												
PROPY	ATT'IL W	ED.										+	
	ALT'N IN CONTRET Z	DUE.T			-+-				+-	+	┝─┼		-
									+	+-1	┝━╋		
					T				4	$\square$			
•										T	T	1	
•					· •								

enced	District	Hole	Ne.			Length	7.01	=12	-1	1			
leted	Location	Tests	et						-	1			
	Core Size	Corr.	Dip			Hor, Comp			4				
ive	ELEV.	True	ing.			Vert, Com	<u>p.</u>	_	4				
		% Rea				Lopped by			4		8		
ERS DESCRI	PTION					Date			- S	1 E	1 <b>x</b> 1		
10			ESTIMATEO	RECO	VERY					1.1.1.1	1		5
2- 4.	G.A.L.T AS ABOVE ZO		& MINERAL	AUN	SHORT	SAMPLE	SAMPLE NO.	Length	ANA	TYSIS	1.10		_
254.2. BY	FS ABOVE 20	23-236		:					170	4	G	<u>B</u> 2	2
	LEFEUL / LOT 14 20-1-				1				71	[74]	2	7 %	?
Coffe K	ALLED UPPER L							<b> </b>					T
Vein	(RED HER) LOWER.	(25770)				7517	~						1
-		-21101	<u>├</u> ──── <b>}</b>		+	257.7	25170	0.5	1.001	2.4	.005.1		
	A.L.T.		┠╌╌╾┠						$\square$				-
266.7	BEDS. 260 m (50°		┝────┡								-+-	+-	+-
	63 m 63									<b>├</b> ── <b>┼</b>	-+-		+
z = 66	A.L.T. BROKEN AT I								┝──╉	┝╼╼╋	-+		1
2835 -	BROKEN AT 11	PPER	·						┝──┨			~~	
- cant	The Ship a 100							· ·			$-\bot$		
	- CHE SLIP D 30° TO	A 1			┟───╂								Τ
	SIONAL SMALL CARR E.	1/ 2			┝──╂							T	Т
V	HELOUS Z'S	1					·					1-	+
279	- 283.4 FAULT ZONE	0 25	<del>。</del>					T			+	+-	+
278.0	5279,55HEAR W 3-5% BLER		TZA						-	-	+-	+	+
TRO	PY/Pass Sp.	S R/			¥	78.6	5771	~	_			+	┢──
2813													
BU	-242.2 OTZ CARB FILLE				2	31.3-			-+			╉──┙	
1	SULFIDES 220% 7					81.3 - 282.2 7	2/16-10	0.4	22512	<u>39.3</u>	<u>to 02</u>	.442	
	EAREST VOR. BLERS	Lov 28%											
						82.Z- 285A	723	1.2	<u> 2020</u>	.8.0	03.00	.036	
	A CARLER AND A CARLE							1					

#### Property SOF12 District Hole No. Cummenced Length Location Tests at Completed Hor. Come. Core Size Corr. Dip LAT. Vert, Comp. DEP. ELEV. True Brg. Objective Logged by ž % Recov. Length Ţ Date Coller Eler. METERS DESCRIPTION BEDS 280m 65°. from to ESTIMATEO RECOVERY SAMPLE SAMPLE ANALYSIS S MINERAL Length 283.4 -RUN SHORT INTERVAL Ave An Co P6 12n Man NO. MAIT 9/+ 289.5 2 3 289.5-\* (SULE. STRINGER ZONE ) SGALLY. 302 -GENERIER AL GRAINED .. OLIVE MED. ARE 292.6 -2 XIMMAL 192.9 5774 15cm LOULFIDE VEIN. O CARR Ж 292.6-50° TCA. 297.8 25174 689 360 1.45 \* 0.2 .619 .014 2 LO% SOLE 250% à. au 20% 15% J 300 × 292.9-294.7 ~ 1-2% DISS. RV ж 2928 CARB VNIT @ 194.5 60° TLA- 95° TO BEDS 293.7 25775 0.4 · 003 1.4 1004 1003 .029 cm 293.7-294.7 771-1.0 .005 1.2 .004 020 294.7-295.15 777 1-2% DISS PUTTE 0.45 1014 1.8 295.15- 29514 1002 1003 ·0/2 295.15 ж 778 1954-296 1.2 .029 .00 .001 1.002 BY ZONE. CARB /SULFIDE FIL 895.a. 1020 9.2 779 ~15% SULF 10% Py 3-4% Cpy + 5p 6.6 ,002 .075 . nok STRINGERS @ 30-40 TEA

Property	District					9 DE	17					1.	
Cummenced	Location	NO			Length			· [	ł				
Completed	Core Size	<u>st</u>			Hor. Com			7		1.			
LAT.	DEP Corr.	Dip			Vert, Com			1					
Objective	ELEV. True I	log.			Logged by			1	1				
	% Rec	OV.			Date			┥╻		ğ		e	1
METERS	DESCRIPTION				1414			13	I E	Collar Dip	ž	en en	
from to		ESTIMATEO & MINERAL	RECON	VERY	SAMPLE	SAMPLE	T	ANTA	1 A A A A A	<u> </u>			
249.5 -	G.G. A.L.T. STRING ZONE CONT.	JANSHIER C	RUN	SHORT	INTERVAL	NO.	Length	Au	L 130	164	TPT	2.1	N Report
302								9/1	9.	2	17	5	
	X 296-2965 BX & SULE STRINGER ZONE							14	F-	-		6	
	BY'D (110 AND 2)				296-	75760		- A.	1.2.	-			
	LIVES TK ) RECEMENTED III COL				1010	25.00	10.5	1.048	0.3	1.0	.005	<u>·/30</u>	
	THERE STRINGS COV RISOL VA-					<u> </u>							
	" E DISS. py 2 20%						<b> </b>						·
	5 22-4%	╆╼╼╤╋											
		╆╼╼╼╼╋											
	* BX/STRNER BLERS Cpy 25 py 3%	<u> </u>										-+	
	2 2 py 2 /2 py 3 /2	<u>}</u>			296.5- 797	25191	0.15	.019	63	022	24	<del></del>	
*	E 11 (2 10)						0.3	1017	65	0.33	1004	<u>. 052</u>	
	E II ~ 8% CUBE Py FINE Sp 1% TRC FY				297 -							$\rightarrow$	
	/ //			<u>├</u> ───-┨	291.2	25792	2.2	·00/	2.7	104	· 003 ·	031	
					7977-								
					397.2-	25783	0.5	·002	1.4	002	1001	050	
7	BLEBS BY (10°4) / WIND - BOTTOM . @ 30-460*												
	BLEBS RY (10%)/HINOR CAY/TE Sp				297.7- 298.4	25794	0.3	.OR	2.6			24	
	· / TR Sp				1								
				ŀ	298.4-	2 cmpt				-+	-+-	+	-
*	Energy					22/25	4.5	100/	<u>'''</u>	<u>~//~</u>	503 10	<u>v7</u>	_
	FAULT BL CARR 5% SULF @ 50° TUR				298,9-				-+	÷∔			
					298,9-	2578/0	0.2	017	3.5 10	109.0	205 0	157	
	5-7% BLEBS P.J. BEDS 300m 60°				·	1		· •	1 E.		- 1		
	1 BEDS 300mf 60°				299.9	2787	0.8	œ2)	.4.	526 .0	000 .1	80	
	•								<u> </u>			<u>~</u>	

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Property	District Hole	No.		Length	10 ar	=12	1					i i
Cummenced	Location Test						{ '					
Completed	Core Size Corr		•	Hor, Cemp			4					
LAT.	DEP. ELEV. True		·	Vert, Com			1					
Objective	100			Logged by					2		i	1
	% Re	COV.		Date			Ę	4 8 1	3		Length	
METERS	DESCRIPTION						ð	=	3	3	5	
from to		ESTIMATED & MINERAL	RECOVERY	SAMPLE	SAMPLE NO.	Length	ANAI	LYSIS			<u>4</u>	
312-345	M.A.L.T. REDS @ 60°						D					K Reenery
	DECASIONAL CARR VNLTS 20-46°TC											
	RED K WILTS.	4				ļ						
	AC LODGER X2 Linda Daile			-	<u>-</u>						T	
	LARGER >2 cm Volt5/8K 324.7	_		-								
Z45-347.d	327-327.8										-	-
											-	
247 -								-+			-+	
2168	LARTONALTOUS / LIMEY SEDS.						╞╼╼╉	+	-+	-+	-+	
	LIGHT GREY FINELY REDDED (60° TIA	·	·				┝──╉	-+	+	-+	$\rightarrow$	
	LARGE BARREN LARB VEIN @ LOWE						┝━╉	-+	-+	-+		
	CONTRET 349.6 -350, 1 SUB 11 TO RED.			+			┝──╉	+		-+-		
		4						<b></b> +		$- \downarrow$		
350.1-				╉╍╍╍╍					$- \downarrow$			
353,8	GLATT. MINDE LARD STRINGERS I TO BE	+		- <b> </b>								
	THE TAKE STRIVEERS // TO BE			╉───┤							T	
353.8-	MALT	╉								Т	T	
369.1		╉						Т		1	十	
	~	┥───┣						T	-		1	
3/91-	PORDALLARITIC. MEGA GABBRO DYKE @ \$5°TCA.						-+	+	+	+	+	
	MEGA GABBRO DYKE @ 85°TCA						-+	+	+		+	-
	FINE GRAINED GREY-BLACK W PLACE						$\rightarrow$	+	+		╋	-
	PHEADS TO ZONX 3 mm.			t+			-+	+	-+-	+	+-	فنجبه
I		1		╂───┼			-+	-∔-	-	$- \bot$	┻	

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						i I			1	1	1	Ľ	1
Property	District	<b>.</b>				HOE	= 12	'					
Cummenced	Location	Hole No.			Length			-					'
Completed		Tests at	-		Hor. Com			7					
LAT.		Corr. Dip			Vert. Com			-					1
Objective		True Brg.			Logged by		_	-					
		L Recov.						$\mathbf{I}_{-}$	1.	đ	E		1
METERS	DESCRIPTION				Date			11	5	ł	1 2 1	1	
from to		ESTIMATEO	RECO	VERY	SAMPLE	SAMPLE		10	<u>ام</u>	10	l iii	2	ł i
373.3 -	H.A.L.T.	& MINERAL	RUN	SHORT	INTERVAL	NO.	Length	ANA	TYSE		16	:	
384.	2							197	授	100	8	201	N. Room
						<u> </u>		+**	11	6	6	3	
3847 -						<del> </del>	+	+	╇┷		$\square$		1
-01-2	G.ALT.			+		F	+	┣—					
3\$7.9	2												
												-	
247.9-	MALT. SMALL LA									$\square$		-+-	i
399.2	MALT. SMALL CARE BY 39614 -391									$\vdash$		-+	
							1	<u> </u>	╂──┤		-+-	-+-	
3997 -	7 - 7.4	•	•				<u> </u>	'	┟──┤	$\vdash$		$\rightarrow$	-
	FORTH GABBRO DYKE. Q. SO TCA						<b> </b>	<b> </b> !	$\vdash$	┝──┨	-+	$\bot$	
	BEDS @ 70°			+					$\square$				
				╂╼╼╼┥							: T	T	
100.3 -	GGALT.									·	T	$\top$	
402.1									$\square$	-+	-	+	
										-+	-+-	+	
02.1 - 40.3	M.A.L.T.										-+-	+-	-
								-+	+	$\rightarrow$			
27-11-									+	-+-	<u> </u>	+	-
a.s 417.	GGRIT.			t					+	_∔	+	$\perp$	-
	INCREASINGLY BY DTO FAILT KAOUGE 11.6 - 413 7 - TALE ICHL SINPS @ 15-30 TR PY SOME PY FRACTS AT MARGIN			┝╼╼╼╋					-+	-+			
	All.6-4137 - TAIC LAN SUDA												
	TR PU SOME PUT-				413,52	5783	19	001	1.2 .	001 .	202.00	-2	
	Y EBALTS AT MARGIN											<b></b>	-

DRILL HOLE REC	ØRD												:
• •						I							
Property	District Hole	<b>N</b> -				120	FIL	7					;
Cummenced	L ocation			Length			······································	4		1			
Completed	Core Sine				Hor. Comp	)		1		1	1.		
LAT.	DEP. EL SU		·····		Vert. Com	p		1					
Objective	ELEV. True	8rg			Logged by					đ			l .
	% Re	00v.			Date			S	10	Į.	ž	Length	
METERS	DESCRIPTION		1			·	·			8		5	
417.1 -		ESTIMATED & MINERAL	RUN	VERY	SAMPLE	SAMPLE NO.	Length	ANA	LYSIS F AT		TAI		N Reaver
	M.A.L.T.					1.54		9/2	19/4	17	7	2	N. Reiner
420,10								17	7		-	6	<b></b>
			1 1			t	<u> </u>		$\vdash$				
446.	G.L. A.L.T. W RARE INTER BOD SODS.		1	1		<u> </u>				-	$\left  - \right $		
*				1							$\vdash$		
	BX ZONE HER(PD W) CORD (- W-				432-1- 453.9-	artet		.003	1.5	in			
	CORS RI 1-20% Pass TP' (au)				933.9-	1-101	1.9		1.2	-0.0	,,	72	-
440.4	<u> 752-1 - 435 8</u>		1			15/90		1001	12	1002	1002	-026	
	SHALL FLT GOUGE @ 30° TCA O.2m.										┝──╉		
· · · · · · · · · · · · · · · · · · ·	LARB STRINGERS										├		
40/2-1-2										├┨	┝━╉	-+	
451 #	FAULT BX / DYKE. MAGT IN PORTU									<b> </b>	┝━╋		
•	THE DARK DURKE DURK			+	446.5							-+	
	Was to FRESS				447.6		0.9						
	FAULTED FRANK 30° VC.A				418.6	792	1.0						
	W CATER FILL & GOUGE, @ 447.6-	-			449.7	79.3	1.0	·003	1.8	· <u>002</u>	·003.	074	
	Uud 1.										$\rightarrow$		
451-456.7	M.A.LT.			┼──┨					-+		-+	+	
				┼──┨							$\rightarrow$	-+	
	EOH	+		┟──┨	{				-+	-+	-	4	
				┨───┨						-+-	<b>_</b>		
		┼───┨		╞╼╌╂					-+-	-+-	_	_	

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### APPENDIX "B"

## ASSAY CERTIFICATES

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VANCOUVER OFFICE: 705 WEST 15TH STREET NORTH VANCOUVER, BC. CANADA V7M 1T2 TELEPHONE (604) 980-5814 OR (604) 988-4524 TELEX: VIA U.S.A. 7601087 • FAX (604) 980-9621

TIMMINS OFFICE: 33 EAST IROQUOIS ROAD P.O. BOX 067 TIMMINS, ONTARIO CANADA P4N 7G7 TELEPHONE: (705) 264-9996

#### Assay Certificate

Date: JAN-29-90

Company: SWIFT MINERALS LTD. Project: GROUSE Attn: R. VERZOSA/D. DUNN

Copy 1. SWIFT MINERALS LTD., VANCOUVER, B.C. 2. SWIFT MINERALS LTD., C/D MIN-EN LABS.

He hereby certify the following Assay of 15 ROCK samples submitted JAN-26-90 by DAVID DUNN.

5	ample lumber	#ste# Int(m) #AU G/TONNE	¥AU DZ/TON	AG 6/TONNE	AG OZ/TON	CU %	PB %	ZN %	111 44 615	
	5 951	44.2-453 .21	.006	6.6	.19	.025	.20	1.23	1	1.6
	5 952	45.8 -46.6 .42	.012	34.2	1.00	.210	.39	3.64	l	1.0
	5 953	46.8 - 473 .23	.007	94.8	2.77	.584	.30	19.05	1	0.5
	5 954	84.5 - 40.7 .01	.001	2.2	.06	.007	.01	.11	1	1.2
2	5 955	91.0 - 97.5 .01	.001	2,4	.07	.001	.01	.05	4	0.5
	5 956	137.5-137.9.06	.002	0.2	.01	.002	.01	.02	1	0.4
	5 957	1632-1635.04	.001	6.2	. 18	.054	.01	.62	1.	0.3
	5 958	175 3 1770.03	.001	9,5	.28	.242	.04	1.06	1	1.7.200
	5 959	1778-1740 .03	.001	6.0	.18	.014	. 04	. 50	1	2.0
2	5 960	174.0-180 3.01	.001	1.0	.03	.002	.01	.07	1	1.3
	5 961	180 3-1814.07	.002	29.4	. 86	.930	.02	.52	1	<b>#</b> [-[
	5 962	181 4 - 182 - 06	.002	0.4	.01	.006	.01	.18	1.	0.6
	5 763	2-39 - 2-43.09	.003	1.9	.06	.064	.01	2.01	1.	0.4
- 2	5 764	61.1-61-2,01	.001	0.2	.01	.002	.01	.01	2	1.1
2	5 965	90.8 - 91.2.05	.001	<b>0.5</b>	.01	.002	.01	.02		ory

\*AU - 1 ASSAY TON.

Certified by MIN-EN LABORATORIES

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05-0014-RA1



#### SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTE + ASSAVERE + ANALYSTE + DECCHEMISTS

#### Certificate ASSay

VANCOUVER OFFICE:

Sec. 1

705 WEST 16TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2 TELEPHONE (304) 950-5814 OR (604) 988-4524 TELEX: VIA U.S.A. 7501067 • FAX (604) 980-9621 TIMMINS OFFICE: 33 EAST IRCQUOIS ROAD

TIMMINS, ONTARIO CANADA, P4N 7G7 TELEPHONE: (705) 264-9965

### 0S-0025-RA3

Company: SWIFT MINERALS LTD. Project: GROUSE Attn: R.VERZUSA/D.DUNN

Date: FEB-05-90 Copy 1. SWIFT MINERALS LTD., VANCOUVER, B.C. 2. SWIFT MINERALS LTD., C/D MIN-EN LABS.

He hereby certify the following Assay of 22 ROCK samples submitted FEB-01-90 by D.DUNN.

Sample Number Hole 7	Width	AU XAU NE OZYTON	AG 6./ 10MME	AS Oz/ton	CU %	Pe X	". Interval
25979			1.3	.05	.001		.01
25780		02 .001	1.3	<i>,</i> 04	. 063	,01	.01
25781	,	02 .001	1.3	.05	.002	.01	. 01
25982	/ ·	01 .001	3.2	.02	.016	.01	
25783 617-90-2	, ·	01 .001	4.7	. 14	.026	.02	. De 196.3-198.0
25784	•	02 ,001	2.0	.05	.057	.02	2.0% 198.0 -200. >
25965	· · ·		- 12. 1	1982) 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 - 1970 -	.194		· · · · · · · · · · · · · · · · · · ·
25995		100. 20	1.0	.03	.001	- <b>.</b> 01	• <b>62</b> • • • • • • •
25787		01	0.1	. 01	.001	<b>.</b> 01	.01
25768	$\mathbf{N}$	02 .001	Q. 2	•Q1	.004	.01	.01
23989	/ 0.3 3.	36 .098	575.0	16.77	4,750	.86	9.9= 28.0-28.3
25990	Q·1 -	02 .001	6.2	.18	、04°S	. 02	10.20 31.6 -31.7
25991	0.1 .	05 <u>°07</u>	2.0	. 05	.004	.01	1-1- 38.9-59.6
25992		01 001	2.4	.08	.014	.01	.12
25993 617-90-3		04 .001	1.7	.05	.002	.0:	.63
25994	0.7	02 .001	3.1	.09	-014	.01	.48 113.2713.9
25995	-	(0 <b>0.</b> 10	0.3	.01	.001	.02	.01
25998		00, 10	2.3	.04	.005	<b>,</b> 01	.01
25997		62 .001	0.3	.01	.001	. 01	.02
25798		01 .001	1.3	. 04	.001	.02	.01
23477 GM40-6		01 2001	2.2	. 04	.004	.01	.01
26000 0170-0		02 .001	0.7	.02	.008	. 01	.04

\*AU - 1 ASSAY TON

Certified by

MIN-EN LABORATORIES



SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTS - ASSAVERS - ANALYSTS - DEOCHEMISTS

### Assay Certificate

## VANCOUVER OFFICE:

VANOUVER 15TH STREET 703 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M, 1T2 TELEPHONE (604) 930-5814 OR (604) 988-4524 TELEX: VIA U.S.A. 7801037 • FAX (604) 980-962;

TIMMINS OFFICE: 33 EAST IROQUOIS ROAD P.O. BOX 867 TIMMINS, ONTARIO CANADA - P4N 707 TELEPHONE: (708) 264-9966

0S-0025-RA2

Company:	SWIFT	MINERALS	LTD,
Project:	SKOUSE		
Attn:	R.VERZE	SA/D.DUNN	

. 

.... 

Date: FEB-05-90 Copy 1. SWIFT MINERALS LTD., WANCOUVER, B.C. 2. SHIFT MINERALS LTD., C/D MIN-EA LABS.

He hereby certify the following Assay of 29 ROCK samples submitted FEB-01-90 by D.DUNN.

Seaple Hole M	*AU WidthTonne	#AU BZ/TBN	AG G/TONNE	AG OZ/TON	CU %	PD %	Z 14 72	Interval
25681 (M-90-5	C02	. 001	ु. २	.11	.003	,01	. 37	, mbr. and a 1940, ann an 1940, fairt an 1949,
25482	"01	.001	1.9	.06	.001	101	. 15	
25583 /	.01	.001	0.8	.02	.001	.01	.01	
25394	.03	.001	1.9	.06	. 000	. 02	.10	
25585	-01	.001	1.5	.05	,001	.01	.01	
25686	04.02	.001	2.2	.02	,605	.01	.29	122.6 -123
25687	0-6 .04	.001	24.2	. 71	.732	.14		123.6-124
25428	6.6 .02	.001	2.9	.03	.034	.01		124.2-124.
25689	.01	.001	2.2	. 06	.010	- 01	.02	••••
25690	.01	.001	Q.4	.01	.001	• <b>0</b> %	.01	•
25691	.01	, 001	0.2	.01	.001	.01	• 11	· · · · · · · · · · · · ·
25672	.02	.001	3.8		.054	.07	. 43	
25693	.0i	,001	2.7		-005 <sup>°</sup>	.01	.82	
25694 /	, Q1	,001	2.3	.07	,008	.01	. 54	
25695 67-40%	" ČZ	001	1.2	.04	.005	.01	.08	
25590	.01	.001	1.9	.06	.001	.01	.02	••••••
25697	0.3 .03	.001	14.3	.42	.001	.01	. 09	78.6-78.9
25967	, 23	.007	38.4	1.12	,040	. 14	. 36	
23768	// .18	. 005	29.6	. 86	,080	.05	1.64	116.7-117.2
25969	.02	.001	20.1	. 59	.013	.02	.30	• •
25970	.0:	.001	2.1	.06	,001	.01	.12	
23974 607-90-2	. 02	.001	1.4	.04	.001	.01	<u>,</u> 04	
	. O 1	. 001	3.2	.0%	.002	.01	. 05	
25973	* 02	.001	2.1	• Q6	100 <u>1</u>	.01	.65	$(1, \dots, n) = (1, \dots, n)$
25974	.02	.001	2.0	, 06	.001	. 01	.01	·
25975	, 02	.001	1.3	. 04	. 001	.01	,02	
25976	- 65	, <b>0</b> 01	1.5	. 04	1005	" O 1	.01	
25977	.01	.001	1.7	.05	.003	+ 01	. 01	· · ·
23978	- 22	,006	1.4	.04	.001	.01	. 51	

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M2N-EN LABORATORIES....



#### SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTS + ASSACERS + ANALYSTS + GEOCHEMISTS

### Assay Certificate

## **VANCOUVER OFFICE:**

VANCED VER OFFICE. 705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA - V7M 1T2 TELEPHONE (E04) 980-8814 OR (604) 985-8524 TELEX: VIA U.S.A. 7601087 • FAX (604) 985-8524

TIMMINS OFFICE: 33 EAST IROQUCIS ROAD PO BOX 687 TIMMINS ONTARIG CANADA PAN 1GT TELEPHONE (706) 264-9990

0S-0025-RA1

Company:	SWIFT MINERALS	LTD.		Date: FEB-05-90
Froject:	GROUSE		Coby 1. SWIFT MINERALS	ETD., VANCOUVER, B.C.
Attn:	RIVEPICAA/D.DUNN		2. SWIFT MINERALS	) LTD., D/E MINHER LASS.

He hereby certify the following Assay of 29 ROCK samples submitted FEB-01-90 by D.DUNN.

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		- With							
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Gangie ///.	A (n) *							
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28681	.01	.00i	1.8	. 35	.001	.01		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	20052 (M-GD-3			2.6				.44	180 2 - 181.4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	25633 011 10 0		.001					1.23	191.4 -192.9
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25654	7 .01	.001	3.3					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	15455	102	. 001	5.0	.15				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	25454 25454		.001	2.1	.06			. 16	33.8-35.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2537 M .	10.21.44	.042	106,5			2.57		•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25658 CM-90.4	.01	.001	÷.	4 4 3 1 2				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25659	1.1 .02	.001						and 32/
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25061		.003						2381.0 - 81.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	S\$57	.01	.001	0.4	.01	. 001	, 02	102	102.2-103
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5663		.001	<b>6</b> .1	.18	.076	. ¢3	. 14	•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1564	.01	.001	1.9	.06	.001	.01		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		.05	.001	3.6	. 11				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ిరుకుడట	.01	.001	2.2	.06	,501	.01		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25507	6.2.2	, 0¢3	10.2	.30	.236	. 62	.76	61.8-62.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		D.1 . 01	.001	é.1	.13	.011	100		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5669	. 02	.001	1.7	. 05	.001	.01		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		.03	001	2.0	. 06		• O 7		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2:671 GM-90-5	0.1.06	002	88.5	2.58	11.250	.01	.27	120.5-4200
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	15672	.03	.001	2.3	, 05	.054	.01	.04	
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5674								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5675								• •
15678 .02 .001 2.3 .07 .001 .02 .06 15679 .05.03 .001 _ 22.0 .64 .467 .02 1.51 17(-1-17)	15676								· · · · · · · · ·
20478 .02 .001 2.3 .07 .001 .02 .06 20479 .03 .001 _ 22.0 .64 .457 .02 1.51 17(-1-17)		.02	.001	4 <b>.</b> 0	. 12.	.004	.01		
19679 6-5.03 2001 2220 .64 .467 .02 1.51 17(-1-17)	:5478	∖ ₀02	.001	14. 19. 19. 11. 19. 19	.07	,001			
	19679	1 6.5.03	.001	L 22.0	. 64		. 02		171.1-1712
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\*AU - 1 ASSAY TON

Certified b

MIN-EN LABORATORIES



ALL ALL

SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTS - ASSANCES - ANALYSIS - CEOCHEMISTS 705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2 TELEPHONE (804) 980-8814 OR (804) 989-4524 TELEX: VIA U.S.A. 7601067 • FAX (804) 980-9621

TIMMINS OFFICE: 33 EAST IROQUOIS ROAD PO. BOX 887 TIMMINS, ONTARIO CANADA PAN 7G7 TELEPHONE: (705) 264-9996

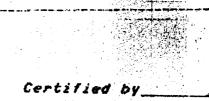
Geochemical Analysis Certificate

0S-0028-RG1

Company: SWIFT MINERALS Project: GROUSE Attn: R.VERZOSA/D.DUNN Date: FEB-16-90 Copy 1. SWIFT MINERALS, VANCOUVER, B.C. 2. SWIFT MINERALS, C/O MIN-EN LABS.

He hereby certify the following Geochemical Analysis of 25 ROCK samples submitted FEB-13-90 by A.MUIRHEAD.

Sample Number	AU-FIRE FP8	AG Fram	CU PPN	fð Ppm	ZN FPM	
25751 251.7 - 252.3 25776 251.7 - 252.3 25771 278.6 - 279 5 25772 291.3 - 292.2 25773 292.2 - 293.4	25	1.4 2.4 1.2 23.5 0.8	31 49 280 3400 30	25 27 20 260 21	132 <b>2</b> 0 320 4420 363	
25774 292.6 -292.8 25775 292.9 - 293.7 25776 293.7 - 294.7 25778 294.7 - 295.15 25778 295.15 - 295.4	\$4 3 5 14 2	$   \begin{array}{r} 36.0 \\         \underline{1.4} \\         \underline{1.2} \\         \underline{1.6} \\         \underline{1.2}   \end{array} $	$   \begin{array}{r}     14500 \\     38 \\     \overline{45} \\     \overline{45} \\     7 \\     19 \\     10   \end{array} $	187 25 - 22 29 13	146 290 250 175 290	12 - 3-2
25779 <b>295.4 - 296.5</b> 25780 <b>296 296.5</b> 25781 <b>296.5 - 297</b> 25782 <b>297 - 297.2</b> 25783 <b>297 - 297.2</b> 25783 <b>297.2 - 297.7</b>	20 45 19 1 2	\$.2 15.3 6.3 2.7 1.4/2	15 	52 50 44 26 12	352 <u>1300</u> 525 315 478	96.0-96.5 165-47.0
25784 297.7 - 298.4 25785 298.4 - 298.9 25785 298.9 - 299.1 25787 299.1 - 299.9 25788 411.6 - 413.5	13 1 17 2 2 2	2.6 3.9 3.5 2.4 1.7	34 12 90 264 12	29 27 50 23 18	340 514 590 1800 580	
25789 <b>432</b> .1 - 4 <b>37.9</b> 25790 <b>433.9 - 435.8</b> 25791 <b>446.8 - 447.6</b> 25792 <b>4476 - 448.6</b> 25793 <b>448.6 - 449.6</b>	2 1 1 2 3	1.5 1.2 1.3 1.2 1.8	60 20 7 12 15	10 21 14 12 23	120 256 428 384 735	





\*AU - 1 ASSAY TON

## Salar and the second LABORATORIES

FEB 1 3 1990 SPECIALISTS IN MINERAL ENVIRONMENTS CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

#### Certificate Assay

Company: SWIF		and the second		Date: FEB-	-09-90
Project; GROUS		Copy	I. SWIFT MINERALS	, VANCOUVER, B.C.	
Attn: R.VER	ZOSA/D.DUNN		2. SWIFT MINERALS	, C/O MIN-EN LABS.	

He hereby certify the following Assay of 24 ROCK samples submitted FEB-05-90 by DAVID DUNN.

25698 .51 .015 5.9 .17	.006		
		.02	.04
.02 .001 2.6 .08	.016	.01	.56
	.010	.01	.58
	.355	.14	13.35 -
.02 .001 1.7 .05	.006	.01	.23
25703 .01 .001 4.7 .14	.024	.01	• 98
.02 .001 20.1 .59	.078	.02	.61
25705 .01 .001 1.7 .05	.006	.01	.17
25706 .03 .001 5.6 .16	.030	.01	.33
25707	.072	.01	. 64
25708 .02 .001 6.3 .18	.042	.01	. 38
05700	.024	.01	.24
9571A	.058	.01	.42
75711	.010	.01	.50
25712	.004	.01	.08
25713 .04 .001 0.8 .02	.002		
	001	.01	.01
	.001	.01	.01
75714	015	.01	.02
06717	013	.01	.36
		.01	.01
.02 .001 0.8 .02	002	.01	.01
25720	002	.01	.02
25721	001	.01	.06
.02 .001 6.3 .18	137	.01	7.77

Certified by

### MIN-EN LABORATORIES

0S-0026-RA1

VANCOUVER OFFICE: 705 WEST 15TH STREET NORTH VANCOUVER B.C. CANADA V7M 1T2 TELEPHONE (604) 980-5814 OR (604) 988-4524 TELEX: VIA U.S.A. 7801087 • FAX (604) 980-9821

TIMMINS OFFICE: 33 EAST IROQUOIS ROAD P.O. BOX 867 TIMMINS, ONTARIO CANADA P4N 7G7 TELEPHONE: (705) 264-9996

Zn% Cu. % Aq g/+ CONP: SWIFT NINERALS FILE NO: 05-0027-RJ1 MIN-EN LABS - ICP REPORT PROJ: GROUSE DATE: FE8-15-90 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7N 1T2 ATTN: D.VERZOSA/D.DUNN \* TYPE ROCK GEOCHEM \* (ACT:F31) (604)960-5814 OR (604)988-4524 VI ZN GA SN W CR AU SAMPLE AG. AL AS 8 BA BE BI CA CO CO LOU P PB SE SR TH U K LI NI FE MG MN MO NA NUNBER PPM PPM PPM PPP PPM PPM PPM РРИ РРИ РРИ РРИ РРИ РРИ PPN PFN PPN PPM FPM PPN PPM 20.1+2 1/25 TS2 2.0 21340 45.9 597 3 46 1 51 2 1 .6 13 42010 3.8 12 31 42000 1530 743 24 1 16 1 1 2 620 7 26 13120 1217 25 753 2.2 5030 2.4 8720 1 315.7 33 23 17 1 21 9 163600 570 22 3 46 1 35 2 5-42.1 .3 .5 6 121 9500 740 7 5320 1825 2 40 7 1. - - 42.2 3. - 34.1 25 754 3. - - 124.2 25 755 . - - 132.8 25 756 . - - 132.8 25 756 . - - 132.8 25 757 30 20 59 20 Ĺ. 12 5920 2896 37 20 1 121.8 1 1 60 .3 7 180280 88/14770 510 65 18600 710 8 610 1 1 .2 80 6 2.0 10890 16 382 46 1 1 1 79.5 113 3 1 3 Υ .3 7 164770 1 6 22 90 7 430 .1 13 6040 2516 Z ŽŽ ĭ 1.8 11250 8 200 1 54.8 76 1 1 1 5 107970 6 370 23 1 1 .1 52 18680 1120 130 4 12 5340 1858 6-14.1 25 757 53. 2 13 2.0 8150 90.7 1 1 21 13 1 640 .3 5 145090 2 100 2 140 21 1 1 22 .1 115 13740 910 360 6 9 4690 1826 6 1.8 18560 231.9 103 3 20 23 31 359 5 540 1 1 1 1 7 128060 35 1 .4 .1 10 178 34580 960 22 10570 2015 6.2-136. 25 759 42 202 23 14 92.4 36 3 1 1 1 .3 39 3 1 1 8 191420 55 15890 680 460 .1 7 8 4430 2615 3 60 7 137.8 25 760 136.5 25 761 139 25 762 140.1 25 763 1 165.3 144 14 2.2 21650 65 1 282 3 1 1 .5 60 1 1 7 94560 ž 490 .1 71 42200 1570 190 14 25 10900 2176 6 2.6 1530 44 24 .ź 74 2 37.7 -89 3 1 1 62 1 1 1.1 76 5 1 8 198910 4 34 5190 200 30 11 150 2 1750 4279 3 22 2.8 2440 76.0 321 221 359 3 1 1 98 1 202 .2 9 229700 9 210 5 250 210 82 8 9 1 3.3 5 30 75 8000 300 3 2460 3060 5 ž 2.8 960 69 1 1403 --56 21 36 26 2 115.3 -15 1 1 .2 8 251230 8 141.2 25 763-141.2 25 765 143.2 25 765 143.2 25 766 144.1 25 766 144.1 25 768 144.1 25 769 30 26 4310 340 1 1580 1289 7 .1 4 1.2 17870 2 1 442 1 103.2 73 3 1 1 15 3 490 .4 6 78960 10 16 31510 1230 1 .1 1 140 22 9430 1218 2.6 2520 26 1 255 45.5 -14 3 1 1 26 3 2 30 20 210 230 .1 7 201340 1 1 23 5040 400 4 .1 43 3 2250 1419 3 6 2.5 1240 34 33.3 17 ž 1 23 1 121 .2 43 1 1 7 210030 6 .1 19 2580 320 2 1850 1665 3 6 82X5 ,91 23 2.1 12990 15 9 334 10 1 1. 112.1 1 1 6 \_4 57 50250 110 7 560 22 1 9 553 34780 1840 .1 13 5950 4055 1 1.6 21350 14 196 10 88.9 110 1 1 1 1 206 47980 1870 50 38220 1470 21 26 1 1 .4 44440 10 1120 1 -1 11 60 23 9320 5104 1 1 ž Ż 1.2 17710 1, 102.6 123 1 558 .4 7 35810 16 1 1 13 22 7240 2280 2 150 4 490 1 164.9 - 166.83

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## APPENDIX "C"

### GEOPHYSICAL TEST SURVEY

### Grouse Mountain Property

### GENIE SURVEY TEST

In February 1990, 2.45 kilometers of test lines were surveyed on the Grouse Mountain property, with a Scintrex SE-88 'Genie' portable electromagnetic system. The two-man system consists of a transmitter and an IGS-2/EM-4 digital receiver. The TM-2frequencies employed were those which are intrinsic to the SE-88 Genie system: a reference frequency of 112.5 Hz and signal frequencies of 337.5, 1012.5 and 3037.5 Hz. The transmitter and receiver separation varied between 50, 100 and 150 meters on various lines. The quantity calculated and presented in each case is the percentage change in the ratio of the measured amplitude at the signal frequency over that at the reference frequency. Data is plotted in stacked profiles which very closely resemble that of the Max-Min HLEM System. A typical anomaly profile is characterized by a negative trough, directly over the conductor, flanked by positive peaks.

The purpose of this survey was to determine whether this geophysical technique would yield more information of the dip, depth and size, and sulphide content of the known zones. This being the case, it would then be used to survey extensions of the zones and unknown areas of the property. Test lines were run over the Rainstorm, Creek, Copper Crown and Ruby Zones.

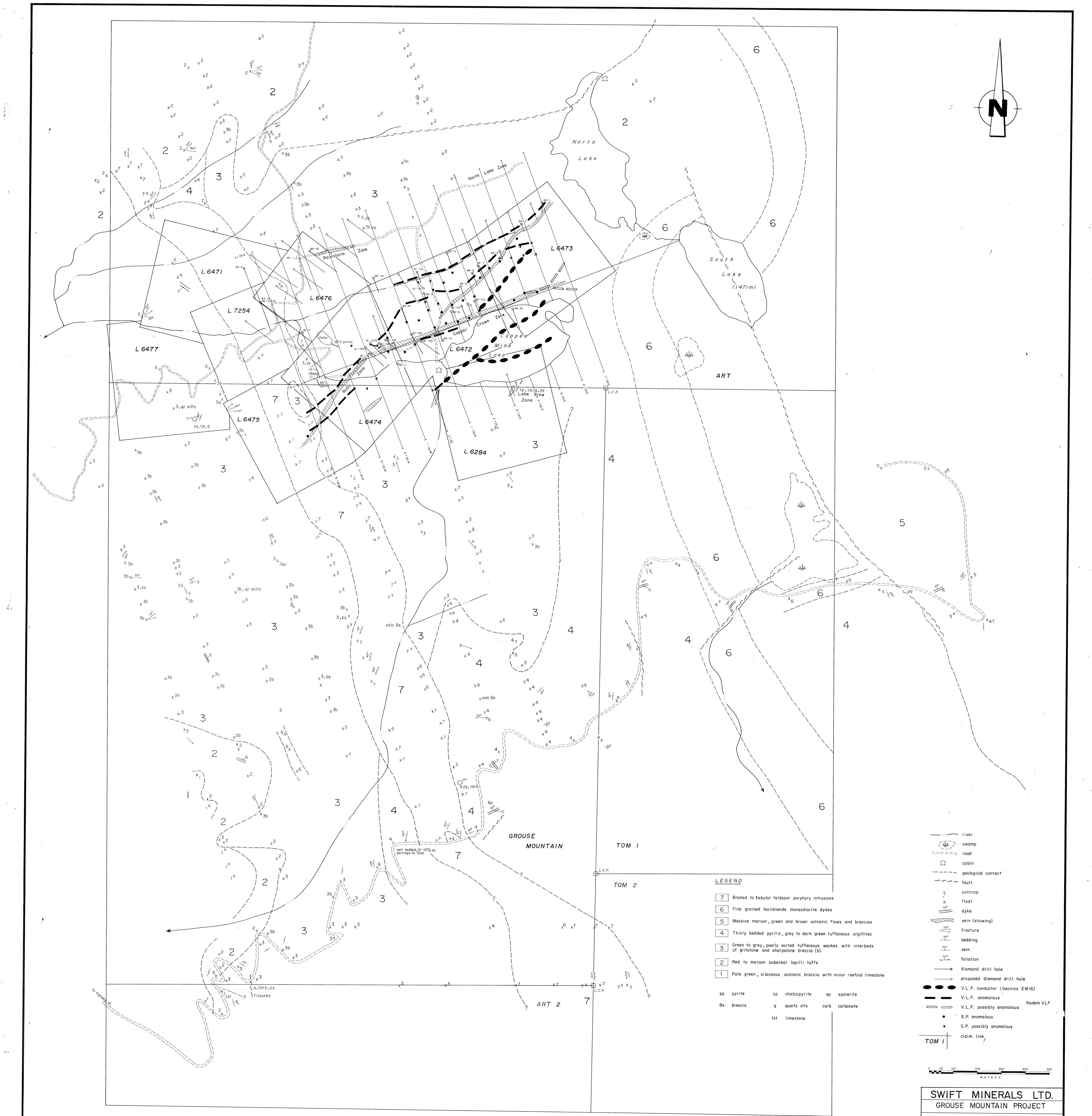
In general the results were of a very low amplitude response. The responses over known VLF-EM targets were poor. VLF-EM has proven very useful in outlining the known zones, but lacks the ability to provide detailed information of these structures. Only across the Copper Crown zone did the Genie respond favourably. Other anomalies that might reflect a zone are in the order of +/-1%, and appear in general to be background level fluctuations. There is not enough information in the data to warrant a qualitative interpretation or recommend a large scale Genie survey. Due to the winter conditions and difficulty associated with setting up a slope corrected grid and surveying the mountainous terrain, a better prepared and planned attempt in the summer with either Genie or Max-Min HLEM might provide useful information. Running a Max-Min survey on the property would definitely require cut lines and slope corrected stations.

The lack of a strong response over the Ruby Zone, which is the most promising zone, was surprising. Line 4+75W at an azimuth of 130° located the Ruby Zone. Line 4+00W at an azimuth of 120° did not define the Ruby Zone as well. The underground assays were high in percentage zinc, but sphalerite is a very poor conductor. The level-one assays were much higher in percentage copper than level two. In conclusion, it appears that the Genie system is not conducive to this type of target. This is most likely explained by a lack of conductive sulphides in the structures, or, at least in the direct vicinity of the surveyed lines. Further geophysical work on the remainder of the property should consist of:

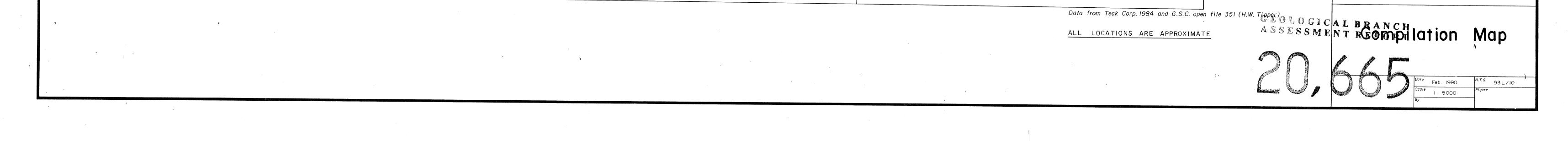
- a) a slope-corrected picketed grid;
- b) detailed VLF-EM surveying on 100-meter spaced lines;
- c) SP test lines on anomalous VLF lines; and possibly
- d) another test with a HLEM system (either Max-Min or Genie).

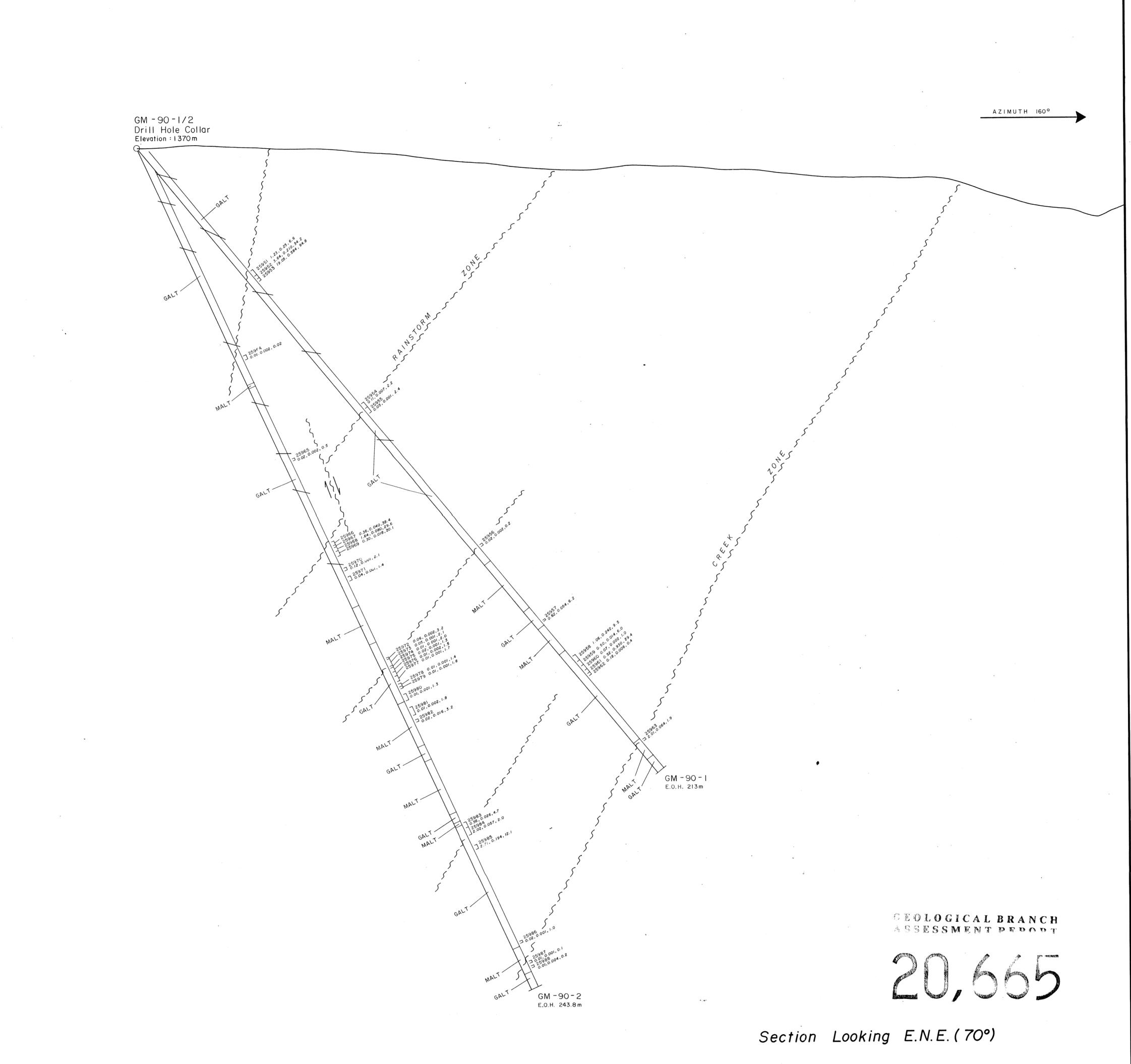
The suggestion to do another HLEM test is made because VLF-EM conductors do not respond primarily to sulphide content and are often caused by clay-rich conductive fault zones. VLF will also often outline poor conductors.

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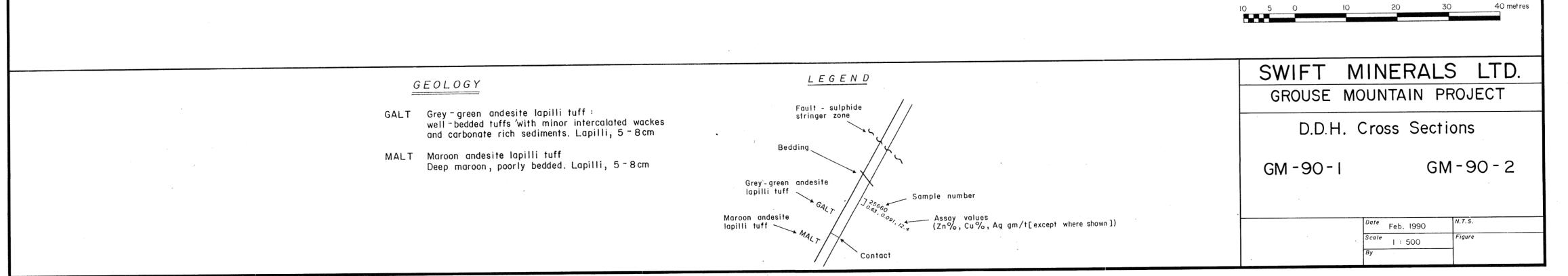
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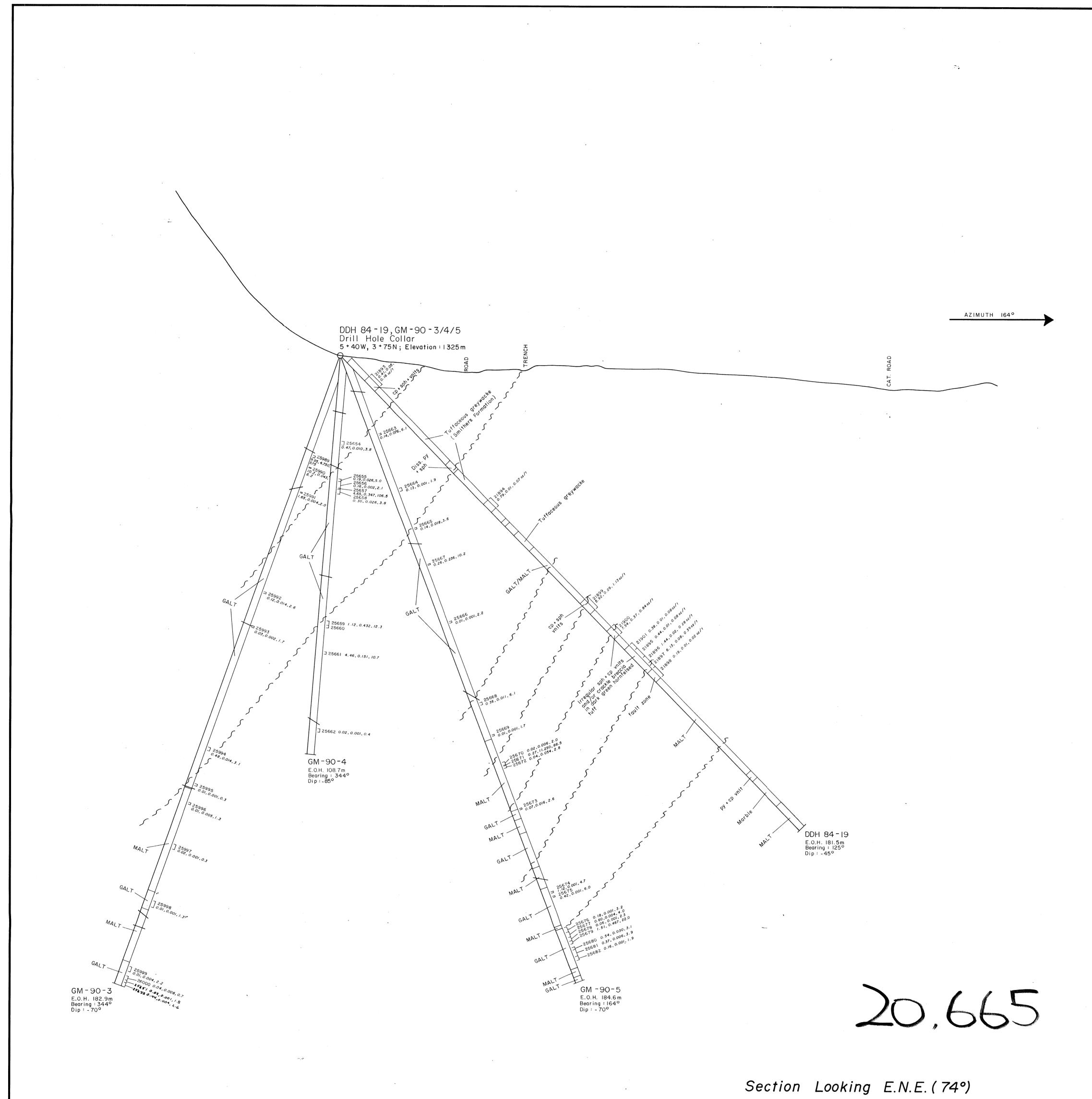


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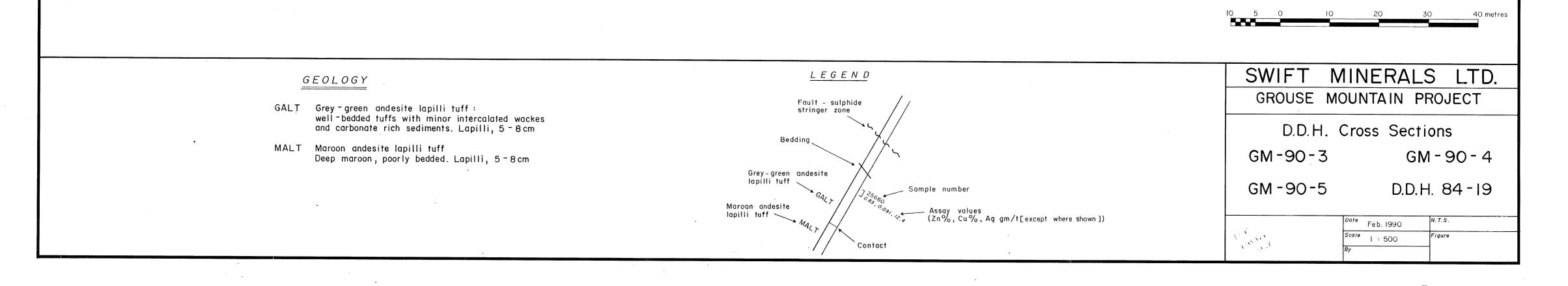
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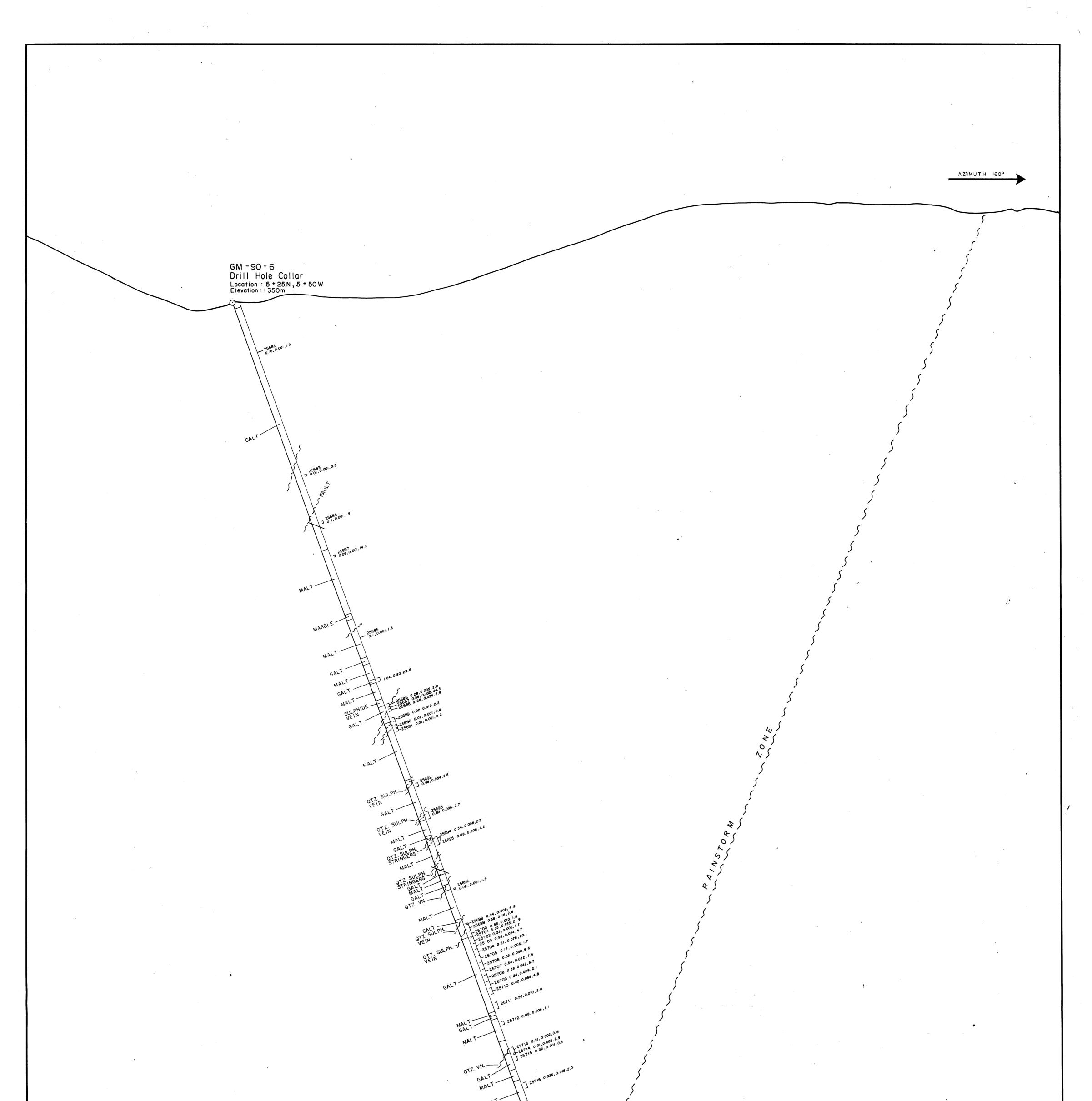


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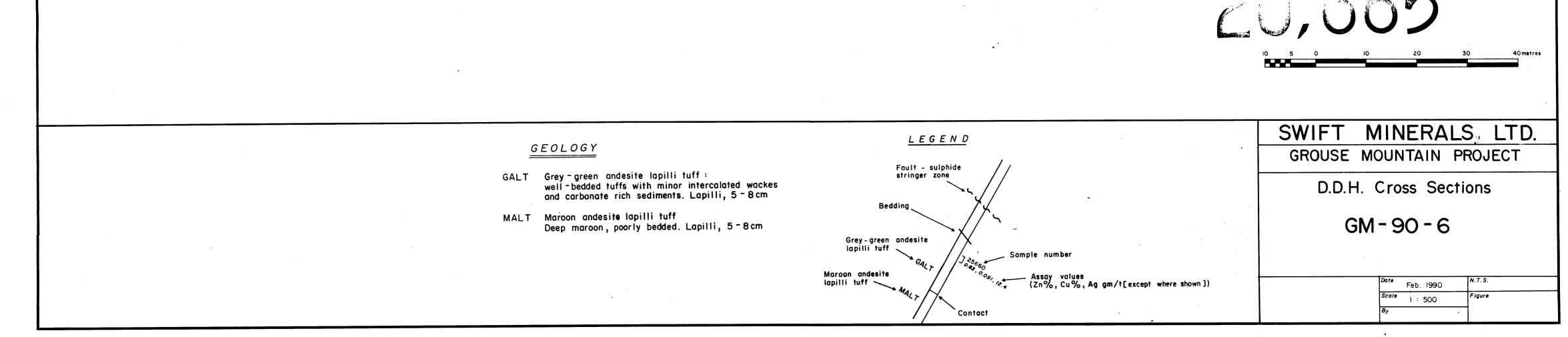
719 0.02.0.002.1.9 720 0.06.0.001.1.5

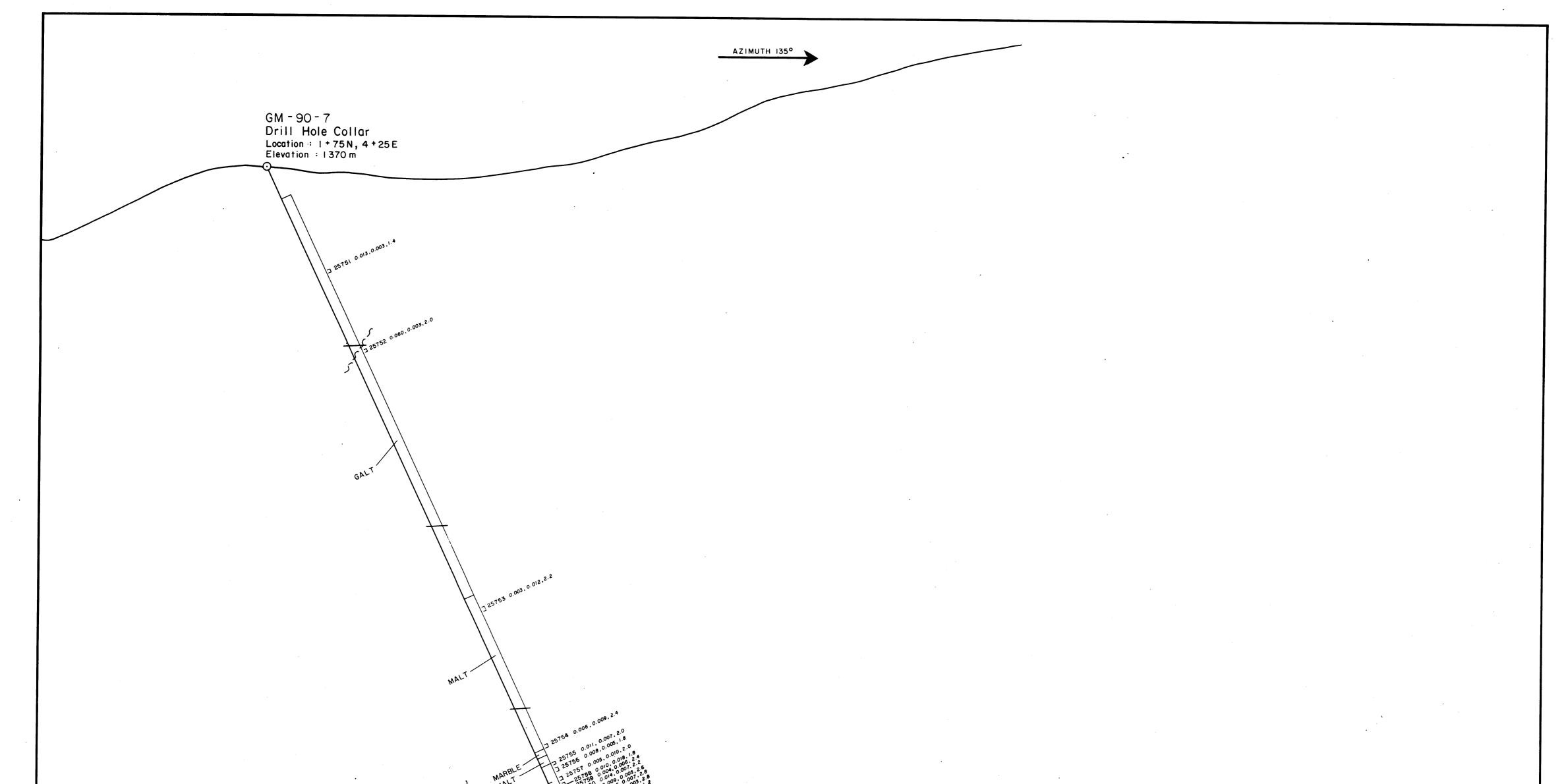
Section Looking E.N.E. (070°)

GM - 90 - 6 E.O.H. 396.5 m

## GEOLOGICAL BRANCH ASSESSMENT REPORT







MARBL QTZEIN

GALT DIORITE DYKE 0.032,0.028,1.2 25172 0.036 .0.003 .0.08 25773 0.036 .0.003 .

