



•	GEOLOGICAL	LOG	OF	DRILL	но	LE		-
PROJECT_ BILL	B 3 PROTEROZOTO/ARCHEAN 2			REMARK	S N	SHER	AN ALONG AND LOCAL DEPARTMENT OF THE PROPERTY	,
HOLE N. PUR	17 CO-ORDINATE	SSL		. <u></u>	F	COS GRO	DUND	
LOCATION	٨ ــــــــــــــــــــــــــــــــــــ	MUSEC FAC	את אונ	RIZUNI	CORE	<u>)</u>	DIKECTION TOW THEYED	4
	DESCRIPTION OF CORE	÷ · ·		LOG	RE		Samples	
					%			
,	51.15-51.25m. Porphyro						The second of th	
	white feldspar (up to 7							
==	in a zone of schist enr phlogopite (bronze mica	L.					or and a programme state of the state of th	
	porphyroblasts may have	*	-				and the second of the second o	
- Alliana	generated cataclastical		<u>.</u>					
•	suggests that, if the s	chistos	ity -					
_	dips steeply North, the			-				1
	the movement looking We dextral.	ST ASS	seen	·		,		
	د المان من المان الم المان المان ال		-	_	23			
		#	_					
			-	1			general de la company de l La company de la company d	
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	; .ein							
	Throughout the schist,	occasion	nal I			. V	and the second second second	
	lenses & eyes of quartz			-		: ,	A STATE OF THE STA	-
	10x20mm. Schistosity b	ends arc	ound					.
•	these eyes.	7 54						-
	55.15-55.2m and 57.45-5 For hyroblasts of green		: رُ		'.		The state of the s	
- -	feldspar & quartz, gene			-				
	often contain biotite &					•		
	be broken.		.,,			:	The second secon	
1	58-59m. Bands of pink quartz & Teldspar occur							
	the schistosity. Bands							
	150mm wide. Between th							
	feldspar porphyroblasts	(5x5mm))	***		•		
•	appear broken.	-	· ·					
			1	•				
	MEATHERED FORPHYRITIC B	् जाराम गणास्त्र					1	
00-07.2m	CLARTZ-PELDSPAR GRANITE		ite]					
	(30%) quartz (40%) & fe		2					-
	White feldspar occurs a	s variou						
	sizes of irregularly sh		4					
	porphyroblasts, general 5x5mm. Some zoning from					•		1
	green or clear centres			· · · · · · · · · · · · · · · · · · ·	į			
	(clay) rim is probably th				7-7-1			1
	of weathering. Quartz	is mainl	Ly d	-	1			
	fine grained & occurs in			-	1			
•	groundmass with biotite muscovite is present.				1			
	foliation at approx. 50			3	•			
	occurs. Approx. 63.5m						e que en	
	quartz-feldspar-biotite	schist						
	(5mm wide) parallels the							
•	64-64.3m. A transparen	t quartz	z — į					
	voin. 65.5m. As above.				1			
		ا أند ما طديد يتونونوا	, , ,		1			
	67-69.2m. Very broken,	redwart. Telm	a No					1
	REFERENCES			LOGGED B	<u></u> بــ ۲			
			Ī	SHEET 3.	OF_		DRAWING No	

4	GEOLOGICAL LOG OF	DRILL	. HO	LE				
	FR_3_FROTERCZOIC/ARCHRAIC2 PL_11 CO-ORDINATES					ر الراب الر		`
ATION TE	NMANY CHESK 1: 250,000 ANGLE FROM HE	PRIZONT	AL 6	$\psi_{-} = 1$	DIRECTION	CO4 MACENETT		e sa kalanta
	DESCRIPTION OF CORE	LOG	CORE RE COVERY		SAMPI	LES		
- Ym	FORTHY RITIC BIOTITE-QUARTZ-FELD-	-	/*					-
	JPAR GRANITE. Siotite (30%)	de la constant de la			:			
	weak foliation occurs at 70° to	, , , , , , , , , , , , , , , , , , ,		87·5m	WRA. 76/	TC/4674.		. "
	l.c.z. Forphyroblasts of light arrean & white plagicolase feldspass	-	-		1.1.4		***	
	(Carlebad twinning & strictions) & possibly potassium feldspar, vary	1				: ***		
	an size from 2x2mm to 7x5mm & in 7	₫ =					i en	
	shape from irregular to sphericle, a black mineral present may be got				,			24 20 2),
	pyroxone or amphibole. 71.9. 72.6, 73.0, 73.4 & 74.4m. A	1					<u>.</u>	
	pink colour in the felspar is							ı
	associated with thir (less than 2mm) veins of quartz & feldspar.				-	en e		
	Fractures parallel the vague		-					
	79.35,-79.6,84.8,85.1,97.0 Qtz enriched			: .	Marin Arek M Arek Marin Arek Marin Arek Marin Arek Mari	A Section of the Artist		
		• • • • • • • • • • • • • • • • • • •					nd såtyr fla 3 kg til de	,
	in the state of th	A d d d d d d d d d d d d d d d d d d d		•	<u>.</u>		4 € 5.0 1.0	
104m	GRANITE. White quartz (60%) &				,		-	
	biotite (10.6) make up the ground-			-	e e e e e e e e e e e e e e e e e e e		·	•
	rink foldspar. The pink colour							·•
	may be due to rercolating waters — or to the presence of potassium					.*		
	feldspar. The texture is slightly comphyritic (2x2mm). A stong	·				<u>.</u> ,		
	foliation is present at 40° to log					•		
	90.4-99.45m. Annealed breccia zon with matrix of chlorite & fragment					,	·	
	of wink quartz-feldspar. 101.5-102.1m. Fault bounded							
	interval of porphyritic biotite					•		
	permite, 150mm zones above & below show brecoistion & slight —	-		· · · · · · · · · · · · · · · · · · ·		9 - 10	i marjiq Vinanjir	**************************************
	quartz veining.			* · · · · · · ·				
	100.75-100.95m, 101.1-101.15m, 103.05-103.15m. Zones relatively			100m.W	RA. 76/T	C/4580.		
	enriched in biotite. 103.7-103.9m. Two large, sub-							
	hedral porphyroblasts of pinkish-	1						
	103.87-103.9/m. Lit-rar-lit type		-	#		•		
	band of porphyritic biotite granite. The lower contact, with I	o grando de la composição de la composiç	-			n		
	the pink foliated granite phase,						• ·	
	in the porphyritic biotite granite				,		- i	•
	undisturbed. This implies that the pink phase came after the biotite	Đ			• • • • • • • • • • • • • • • • • • •	The state of the s	100 mm 200 mm	en e
	granite phase().				·			
	REFERENCES	LOGGED						
are ore		SHEET	4_ of_	<u>_</u>	DRAWING Nº			

PROJECT SHE 1 PROTECTION COMPARES. DESCRIPTION CONTRACTS. DESCRIPTION OF CORE 100 ANGLE FROM HORIZONTAL COMPARES. DESCRIPTION OF CORE 1050 ANGLE STATE OF CORE 1050 ANGLE COR	ODO FECT	GEOLOGICAL LOG OF	DRILL	. HU	PLE	
DESCRIPTION OF CORE 106 24.0-154.6m PORFRERICE EXCITE-QUARTE-FELL-SPAR GRANTE. Biolife (305), feldspar (205) & quarta (505). The porphyroblasts of feldspar are generally a white to light-green colour a mostly of irregular out-line, quarta & biotite constitute ine groundmans, the latter defining an indistinct foliation at approx. 45 to 1.0.a. 108.9m, 110.1m, 13.1-113.25m fractures at 45, 45 & 15 to 1.0.a. respectively are diffused with quartz & a light, yellow-green mineral (70mlorite). On each soile of each fracture feldspars invo been altered to a pink colour, at 113.5m a green feld-spar crystal shows a rim, several and wide of tink feldspar. 117.1m. Small fractures at 40° to 1.0.a. amnealed with quarts4(?) colourts. 119.73-120.75m. Farts of the interval are 55; quarts-overall 700. Feldspar (15) & biotite (15) content is less than in the genround feldspar crystals, as if the quartz enrichment occurred effort in porthyroblasts formed, 121.5m. (harts -2 chlorite annealed fracture at 20° to 1.0.a. Peldspars are pink in a 5mm alteration zone on each side. 121.4-121.7m. as for 119.75-120.25m above. 157.0-150.7m. Enriched in quartz, 127.85-128.2m. Finer grained grants; porphyroblasts only 2x2mm 120.7-128.9m. has above. 137.8-138.4m. Enriched in quartz, 127.8-138.4m. Enriched in quartz, 127.8-138.4m. Enriched in quartz, 127.4-121.7m. (2002 for prepared argument cour with 2002 cour reaction or grants; porphyroblasts only 2x2mm 120.7-128.9m. has above. 137.8-138.4m. Enriched in quartz, 127.4-121.7m. as for 139.75-128.2m. Enriched in quartz, 127.4-128.2m. as above. 137.8-138.4m. Enriched in quartz, 127.4-128.2m. as above. 137.4-128.2m. as above. 137.4-	NOTECT BE	T 11 CO-ORDINATES	KEMAKK	5	RL GROUND	
Description of cost 104.0-154.6m PORFHYRITE HIGH-SPAN GANNIE. Sistife (300). File porphyrolizats of feldspan rare generally a white to light-green colour % mostly of irregular out-line. wears & biotite constitute the groundmass, the latter defining an indivinct feldspan rare generally a white to light-green colour % mostly of irregular out-line. wears & biotite constitute the groundmass, the latter defining an indivinct feldspan at 108.9m, 110.1m, 113.1-113.75m fractures at 45, 45 to to local respectively; are sinceled with quarts & a light, yellow-green mineral (?chlorite). On each risk of each fracture feldspans law been altered to a mink colour. At 113.5m a green feldspan wide of pink feldspan. 117.1m. Small fracture; at 40° to local rangeled with quarts(?) colourite. 119.75-120.75m. Farts of the interval are 85% mantz-coverall 70%. Feldspan (156) & biotite (15%) content is less than in the surrounding rock. The boundaries parallel foliation & seem to pass around feldspan crystals, as if ine quarts enrichment cocurred after the porphyroblasts formed. 121.3m. (Marts -? chlorite annualed fracture at 20° to l.c.a. feldspans are pink in a 55mm alberation some on each side. 121.4-121.5m. As for 119.75- 120.25m above. 137.8-138.5m. Cambor Honknites 3eroral large (20x20mm) miboarial in equarts are pink in a 55mm alberation only 2x20mm translucert garnet cocur with 20x20mm crystals of red-brown translucert garnet cocur with 20x20mm crystals of padrocase feldspan in quarts. Some garnets appear fracture is replaced by quarts. The upper contact is at 37° to lea, the lower at 25° to 1.5°.	OCATION _ LE	WANT THREK 1:250,000 ANGLE FROM H	<u> PRIZONT</u>		O'_ DIRECTION_OO4 MAGNETI	
SPAN GRINTTE. Biotite (30%), feldsper (20%) at the porphyroblasts of feldspar are generally a white to light-green colour a mostly of irregular out-line. What's a blotite constitute the groundman, the latter defining an indistinct foliation at approx. 45 to l.c.a. 108.9m, 110.1m, 113.1-113.2m fractures at 45, 45 to lo.c.a. respectively are smeeled with quart's a light, yellow-green mineral (?ohlorite). On each side of each fracture feldspars have been altered to a pink colour. At 113.5m a green feld-spar crystal shows a rim, several mn wide of pink feldspar. 117.1m. Small fractures at 40° to l.c.a. sanseled with quartze(?) colorite. 119.75-120.75m. Farts of the interval are 85% mantz-overall 70%. Feldspar (15%) & biotito (15%) content is less than in the surrounding rock. The boundaries parallel foliation & seem to pass around feldspar crystals, as if the quartz enrichment occurred after the porphyroblasts formed. 121.4m. Quartz-? chlorite annealed fracture at 20° to l.c.a. Petdspars are pink in a jmm alternation some on each side. 121.4-121.5m. As for 119.75-120.25m above. 137.6-128.2m. Enriched in quartz. 137.6-128.4m. Deriched in quartz. 1		DESCRIPTION OF CORE	LOG	RE COVERY	SAMPLES	
SPAN GRINTE. Biotite (30%), feldsper (20%) & prothyroblasts of feldsper recolour a white to light-green colour a mostly of irregular out-line. Quarts & biotite constitute one groundmans, the latter defining an indistinct foliation at approx. 45 to lo.a. 108.9m, 110.1m, 113.1-113.2m fractures at 45, 45, 45 to lo.a. respectively are shreated with quarts & a light, yellow-green mineral (?chlorite). On each sade of each fracture feldspers have been altered to a pink colour. At 113.5m a green feldspar (11.1m. Small fracture at 40° to lo.a. annealed with quarts(?) chlorite. 119.75-120.75m. Farts of the interval are 85% munts-overall 70%. Teldspar (15%) a biotite (15%) content is less than in the surrounding rock. The boundaries parallel foliation a seem to pass around foldspar crystals, as if the quarts enrichment cocurred after the portyproblasts formed. 121.3m. Quarts -7 chlorite annealed fracture at 20° to lo.a. Feldspar are pink in a 5mm alternation zone on each side. 121.4-121.5m. As for 119.75- 120.25m above. 137.6-138.5m. Asker Finer grained grantic; portyproblasts only 222mm; 123.7-128.9m. as above. 137.6-138.m. Enriched in quarts. 137.6-138.t. Engel processor.	A 0: 454 6-	-C. KH-STRAIR SUTTONER STATES OF	-		3	اد باکارگار باکارگو
feldspar (20%) & quartz (50%). The porphyroblasts of feldspar are generally a white to light-green colour & mostly of irregular outabline. Quartz & biotic constitute the groundmass, the latter defining an indistinct feliation at approx. 45 to 1.0.a. 105.9m. 105.4m. 113.45% fractures at 55, 45 % 15 to 1.0.a. 105.9m. 105.4m. 113.45% fractures at 55, 45 % 15 to 1.0.a. 105.9m. 105.4m. 113.5m green feld-green mineral (Tenhorite). On each side of each fracture feldspars have been aftered to a pink colour. At 113.5m a green feld-spar crystal shows a rim, several mm wide of pink feldspar. 117.4m. Small fracture at 40° to 1.0.a. mealed with quartz(?) colorite. 115.75-120.75m. Farts of the interval are 85% quartz-overall 70%. Feldspar (75%) & biotite (15%) content is less than in the surrounding rock. The boundaries parallel foliation & seem to pass around feldspar crystals, as if the quartz enrichment occurred after the porphyroblasts formed. 121.5m. Quartz -7 chilorite annealed fracture at 20° to 1.0.a. Pedspars are pink in a 5mm alteration zone on each side. 121.4-121.5m. As for 119.75- 120.25m above. 127.85-128.2m. Finer grained granite, porphyroblasts only 2x2mm; 122.7m The 122.7m as above. 127.85-128.7m. Shriched in quartz. 127.85-128.7m. Shriched in quartz. 127.85-128.7m. Cambined in quartz. 128.7m. 128.7m. Cambined in quartz. 129.7m. As above. 127.8-128.7m. Shriched in quartz. 129.7m. As above. 120.7m. Shriched in quartz. 120.7m. Cambined in quartz. 121.4m. Cambined in quartz. 122.7m. Cambined in quartz. 123.7m. Large (COXCOMM) subhedral to cuicdral crystals of pad-brown trenslucent garnet occur with 20x20mm crystals of plagnolase feldspar in quartz. The upper contact is at 150 to 1ea, the lower at 25° to 1ea, the lowe	14.0m1)4.0m	SPAR GRANITE. Biotite (30%),	7		The state of the s	
The porphyroblasts of feldspar are generally a white to light-green colour & mostly of irregular out-line. Quart. & biotice constitute the groundsew, the latter defining an indistinct feliation at approx. 45 to 1.c.a. 100.9m, 110.1m, 113.1-113.25m fractures at 59, 45 to 1.c.a. respectively are smealed with quarts & a light, yellow-green mineral (Tehlorite). On each side of each fracture feldspars have been altered to a pink colour. At 113.5m a green feld-spar crystal shows a rim, several mm wide of mink feldspar. 117.1m. Small fracture at 40° to 1.c.a. ammealed with quarts(?) collorite. 119.15-120.15m. Farts of the interval are 85% quarts-overall colours. The boundaries parallel foliation & seem to pass around feldspar crystals, as if the quarts enrichment occurred after the porphyroblasts formed. 121.3m. Quarts - 7 chlorite annealed fracture at 20° to 1.c.a. Peldsrars are pink in a 5mm alteration zone on each side. 121.4-121.5m. As for 157.75- 120.25m above. 137.5-138.4m. Enriched in quarts. 137.4-138.4m. Some garnets. 137.4-138.4m. Some garnets. 137.4-138.4m. Enriched in quarts. 137.4-138.4m. Enriched in			1			
colour & mostly of irregular out			1			
line, wartz & biotite constitute twe groundmass, the latter defining an indistinct foliation at approx. 45 to 1.0.a. 108.9m, 110.1m, 113.1-13.15m fractures at 45, 45 & 15 to 1.0.a. respectively, are afficially with quartz & a light, yellow-green mineral (?chlorite). On each sade of each fracture feldagars have been altered to a pink colour. At 113.5m a green fold- spar crystal shows a rim, several mow wide of pink feldagar. 117.1m. Small fracture at 40° to 1.0.a. annealed with quartz4(?) chlorite. 119.75-120.75m. Parts of the interval are 55% quartz-overall 70%. Feldagar (15%) & biotite (15%) content is less than in the surrounding rock. The boundaries parallel foliation & seem to pass around foldapar crystals, as if the quartz enrichment occurred after the porphyroblasts formed. 121.3m. Quartz-? chlorite annealed fracture at 20° to 1.0.a. Feldagars are pink in a 5mm alteration zone on each side. 121.4-121.5m. As for 119.75- 120.25m above. 125.0-126.2m. Finer grained granite, porphyroblasts only 2x2mm 123.7-126.3m. Gamber PROMATTE Several large (20x20mm) subhedral to embedral crystals of red-brown trunslucent garnet occur with 20x20mm crystals of plagaoclase feldagar in currix. Some garneta appear fractures & replaced by quartz. The upper contact is at 35° to lea, the lower at 25° to						
the groundmass, the latter defining an indistinct foliation at approx. 45 to 1.0.a. 103.9m, 110.1-13.5m fractures at 45, 45 to 1.0.a. respectively, are afficiently foliated with quartz at a light, yellow-green mineral (?ohlorite). On each side of each fracture feldapers invo been altered to a pink colour. At 13.5m a green feld-spar crystal shows a rim, several mow wide of pink feldspar. 117.1m. Small fracture at 40 to 1.0.a. annealed with quarta(?) cohlorite. 119.75-120.75m. Farts of the interval are 25% quartz-overall 70%. Feldspar (154) & biotite (153) content is less than in the surrounding rook. The boundaries parallel foliation & seem to pass around feldspur crystals, as if the quartz enrichment occurred after the porthyroblasts formod. 121.3m. Quartz -? chlorite annealed fracture at 20 to 1.0.a. Peldspars are pink in a 5mm alteration zone on each side. 121.4-121.5m. & for 19.75-120.25m above. 155.9-145.2m. Finer grained granite, portayroblasts only 2x2mm 122.0m Thin Sectionino 780 137.5-138.4m. Shriched in quartz. 127.8-138.4m. Shriched in quartz. 128.4-138.5m. Gamber Foodwarts Several large (20x20mm) subhedrel to cunedral crystals of red-brown trunslucent garnet occur with 20x20mm crystals of plagiolast feldspar in quartz. Some garneta appear fracturei & replaced by quartz. The upper contact is at 35 to 1.5 to						,
defining an indistinct foliation at approx. 45 to 1.0.a. 108.9m, 110.1m, 113.1-113.15m fractures at 45, 45 to 1.0.a. 108.9m, 110.1m, 113.1-113.15m fractures at 45, 45 to 1.0.a. 108.9m, 110.1m, 113.1-113.15m fractures at 45, 45 to 1.0.a. 108.0m fractures at 45, 45 to 1.0.a. 108.0m fracture feldspars in mineral (colour. At 113.5m a green feldspars in we seen altered to a pink colour. At 113.5m a green feldspar my side of pink feldspar. 117.1m. 5mall fracture at 40° to 1.0.a. annealed with quartz(?) cohorite. 119.75-120.75m. Farts of the interval are 55% quartz-overall 70%. Feldspar (15%) content is less than in the surrounding rock. The boundaries parallel foliation & seem to pass around feldspar crystals, as if the quartz enrichment occurred after the porthyrodiasts formed. 121.3m. Quartz -? chlorite annealed fracture at 20° to 1.0.a. 10 relateners are pink in a 5mm alteration zone on each side. 121.3-12.5m. & for 119.75-120.25m above. 175.9-126.25m above. 175.9-126.3m. Fariohed in quartz 127.65-128.9m. As above. 137.6-138.9m. Gamber Feduaries 122.0m Thin Section in 781 22.0m tag. 122.0m tag. 1			4			, <u>.</u>
at approx. 45° to 1.0.a. 108.9m, 100.1m, 113.1-113.15m fractures at 45°, 45° à 15 to 1.c.a. respectivelyd are dimealed with quartz à a light, yellow-green mnneral (Toniorite). On each suice of each fracture feldapers have been altered to a pink colour. At 113.5m a green feld- super crystal shows a rim, several mm wide of pink feldaper. 117.1m. Small fracture; at 40° to 1.c.a. suncaléd with quartzf(?) colorite. 119.75-120.75m. Farts of the interval are 85% quartz-overall 70%. Feldafrar (15%) & biotite (15%) content is less than in the surrounding rook. The boundaries parallel foliation & seem to pass around feldaper crystals, as if the quartz enrichment occurred after the porphyroblasts formed. 121.3m. Quartz -? chlorite annealed fracture at 20° to 1.c.a. Feldapars are pink in a 5mm alteration zone on each side. 121.4-121.5m. As for 119.75- 120.75m above. 15%,9-128.2m. Finer grained granite, porphyroblasts only 2x2mm 122.7-128.9m. As above. 137.6-138.4m. Enriched in quartz. 127.7-128.9m. As above. 137.6-138.0m. Gameer proximation 128.4-138.0m. Gameer feldapars to substral to substral to substral to substral crystals of red-brown translucent garnet occur with 20x20mm crystals of plagoolase feldapar in quartz. Some garneta appear fracture & replaced by quartz. The upper contact is at 15° to les, the lower at 25° to		the groundless, the latter .	1			
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translucent garnet occur with 20x20mm crystals of plagioclase feldspar in quartz. Some garnets appear fractured & replaced by quartz. The upper contact is at 1 35°to lea, the lower at 25°to		to substral crystals of red-brown	1	£	As the second of	
20x20mm crystals of plagioclase feldspar in quartz. Some garnets appear fractured & replaced by quartz. The upper contact is at] 35°to lea, the lower at 25°to		translucent garnet occur with	1		7 7 7 7 14	
appear fractured & replaced by quartz. The upper contact is at] 35°to lea, the lower at 25°to		20x20mm crystals of plagioclase	1		4	ŀ
quartz. The upper contact is at] 35°to lea, the lower at 25°to		feldspar in quartz. Some garnets	-			1
35° to lea, the lower at 25° to 3.		appear fractured & replaced by	건	1		
		quartz. The upper contact is at	ન			
			1		Jan Land Same Carlo	
		1	4	1		
REFERENCES LOGGED BY		REFERENCES	LOGGED		The state of the s	

	GEOLOGICAL LOG OF				
PROJECT_BME	1 3 PIOTEROZOIC/ARCHEAN?	REMARK	.s	NORTHERN CONTACT	,
LOCATION THE	1 3 PROTEROZOIC/ARCHEAN? 1 1 1 CO-ORDINATES	ORIZONT	AL 60	DIRECTION DOAMAGNETIC	
Tilmaniaria Williadaria akabahi. Marasar musar i dazioa dari			CORE		
	DESCRIPTION OF CORE	FOR	COVERY	SAMPLES	
		 	*		1
104.0-154.6n	1.139.3-139.7m. GARNET PEGMATITE	7			
	As above. 140.45-140.65m. Dark coloured.	1			
	finely laminated quartz -? chlorit			*	· · · · ·
	schist.	-			
	140.7-141.0m. GARNET FEGMATITE.	1			
	Dominantly quartz & feldspar with				
	several large crystals of garnet. It is strongly foliated & contains				
,	porphyroblasts of feldspar.		1		
•	142.0-142.8m. Thin (less than _	7			,
	30mm) pegmatitte veins. One	1	***	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	contains a large (18212mm)				
	crystal, which shows feldspar - cleavage & morphology but the]			
	nardness of quartz-filicified				
	feldspar?	1			
	142.6-142.8m. Quartz-biotite	7		The second of th	111 22
	schist.	चे च च	-	The second secon	
	142.8-143.6m. Quartz-feldspar-	1		The second secon	
	feldspar (10%) & biotite (20%).		•		<u> </u>
	Only vague foliation.				
	144.0-144.05m. Quartz -? biotite]			A Company
	schist. Low fisibity. Black,	1			1.3
•	elongate mimerals occur on fracture planes.	1		The state of the state of the state of	
	145.75-146.15m. GARNET PERMATITES.			•	
	Several large crystals of brown-	1		145.8m Thin section (no.79)	A .
	red garnet, often with hexagonal			145.8 m W.R.A. 76/TC/4681	
	form. Minor pyrite is present.			145 8 m TEA. 76/TC/4718.	
	146.35-148.0m. As for 142.8-			, ,	
_	148.5 & 152.7m. Quartz veins at	1	ļ		
	40 % 50° to l.c.a. respectively.				
-	153.4-153.6m. Quartz-biotite -				
	senist.	L-1			
	154.1-154.6m. Quartz-biotite				
	schist with two quartz-feldspar bands, 30mm wide.	4			
•	wanter & Brance 11 Trees	-			
54.6-187.55	mQUARTZ-FELDSPAR-BIOTITE FOLIATED	1			
E.O.H.)	GHANITE. The rock has a gneissic			· ·	
	texture & varies in colour from				
	grey to pink. The pink variety is probably the same rock as was				
	intersected in DDH 9 (& DDH's 3,		*	The second secon	1
	4,5,7 & 8). Poliation is much	4			
	better defined (giving approx. 4	 			
-	fractures per metre) than for -	· .			
	Forphyritic Biotite Granite	· · · · · · · · · · · · · · · · · · ·		1	
	(approx. 2 fractures per metre) above. It occurs approx. 40° to			The second secon	
	l.c.a. & is defined by thin lenses	1			1
		<u> </u>			1
	REFERENCES	LOGGED	BY_\T	55年のでに双一一一一一	•

PBO FCT ~	GEOLOGICAL LOG OF	DRILL	НС	LE Normera consider	
HOLE N. DO	R_3_PROTHROCOIC/ARCHEAN?F H_11 CO-ORDINATES ENTIANT CREEK_1:250,000_ ANGLE FROM HO	«ЕМАКК. — — —	5 F	RL GROUND	
LOCATION I	ENTIANT CREEK_1:250,000 ANGLE FROM HO	RIZONT			Ŷ
	DESCRIPTION OF CORE	F0 6 .	CORE RE COVERY	- 140.55	_
154.6-187.	55mQUARTZ-FELDSPAR-BIOTITE-FOLIATED				1
(cont.)	GRANITE.			The second secon	
- ,	of quartz & feldspar, although				
*	some feldspar is porphyroblastic (20x20mm).	· · · · · · -			
, . 	154.6-155.9m. Grey granite.				
•	Quartz (65%), feldspar (20%) &			2 T481	
· ·	biotite (15%).				
-	155.9-158.7m. Fink colour is		,	general production of the second	
, f	dominant, perhaps as a result of				
~~	waters percolating in the		1		
	fractures at 156.4m & 157.35-157.				
· ·	55m which have been annealed with				
	quartz & chlorite.			the state of the s	
	161.2-161.6m. As above, but the frecture is annealed with light-				
	green (?) chlorite.	-			
:	162.8-168.9m. As above. Several			170m.WRA. 76/TC/4565.	
-	fractures occur, annealed with				
	quartz. The main broken zone		7.		4
	occurs at 166.4-166.8m.				
rwa .	168.9-173.1m. As for 154.6-155.9m		-	and the miles of the one	Charles
	above.			171.6m. Thin section in a 80	
∞ c	173.1-178.8m. As for 155.9-158.7m above. The main fractures occur				
	at 173.4m, 175.8m, 177.8m.	•	•	「大き」(1967年) - 「大きなない」 (大きなな) 「大きない」(大きない) (大きない) (大きない)	
	178.8-183.1m. As for 154.6-155.9m			· · · · · · · · · · · · · · · · · · ·	
	above.				
•	183.1-187.55m (E.O.H.). As for				
-	155.9-158.7m above.				
	Fractures are commin & usually at			1875m TS(no 81),	
	steep angles to l.c.a.			187.5m WRA76/TC/4675.	
					
	*** **********************************				
	3				
	*** **********************************				
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				English Control	
<u> </u>		1		, · · · · · · · · · · · · · · · · · · ·	
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	‡	Ì		1886 A. 1786	22
<u>.</u>	-	1			•
	7	***************************************			
	REFERENCES	LOGGED 8	∃Y		
		SHEET _7	7 <u></u> of_	DRAWING Nº	

	THE NORTHERN TER	RITORY OF A	AUSTRALIA		<u>N.T.</u> A.		
	Control of W	aters Ordinana	:e /	IN 40/	486		
Regulation 8	FINAL STATE	MENT OF	BORE	* 17	3-7		
metres From To 0 - 30.5 0	Description of Strata	Name of Bore	- DH 11				
30.5 - ? u	layer sand leathered schist	Name of Prop		K STATIO	0K/		
			ORAL				
	•		ANT CREE	K PASTORA	9C CO.		
		Name of Con-	ES BRAN	TCH .			
Complete strata legs: MMy Branch Location of Bore (or supply skets	Report.	Date of Com		·	<u> </u>		
Miles	_	Date of Comp		· • • • • • • • • • • • • • • • • • • •			
(a) Circle appropriate direction.	1.417.56371871877197790.0000446830000000000000000000000000000000	Total Depth-	1976 - 3m	<u>.</u> ,	·		
(b) Use known point such a outstation, etc. Additional information of interes		Particulars of	Casing—				
Driked as an any Diamond Stall hole		Particulars of Perforations or Screens—					
MAP Nº SE53-11	'4	Water	lst Supply	2nd Supply	3rd Supply		
Samples of strata and water sup have been* will be*	:	Struck at					
left at the following trading	place—	Standing Water Level					
	VERHOEVEN Signature h does not apply.	Pumping Supply: G.P.H.					
For office use only—		Duration of Pump Test					
	C. C. L.	Water Level During Test Quality:					
	- 573	Good, Fair or Bad		#RNO1155			