· · · · · · · · ·

680190

Date Collar	ed	Date Co	mpleted	Córe Size	1		DIP TEST	<u>د</u>	· · · · ·	PROPE	RTYCra	mbrool		PROJE	T.Mp	N.T.S. No.	54
May 12				ШŲ			RING		GLE	<u> </u>					140		
	3		D-ARDINAT		DEPTH	RECORDED	CORRECTED	RECORDED	CORRECTED	1			YED COO			Sheet	of
Lat.		Elev.		- 90			[Lot.		[Elev.	Dip		HOLE No.	
Dep.	<u>.</u>	Lengt		Dearing						Dep.			Length	Bearing			
··								T	<u>.</u>	%	Est.				AS	SAYS	
From	Το	Recovery		D	escription			Stru	scture		Grade	SAMPLE	No. Width		[
) 1	72m		Casing														
	21.95m		\$														
_				<u>\</u>	- T		<u></u>				 			· · · · ·			
72'	121'5"		Gabbro Si	partially alto	Approx	40% - 40%	45% mafics		ures @								
1.95m	37.02m	to 26.22m	veinlets.	. Plag. 55 t	o 60%.	lofice).	Calcite		60 ⁰ to C. s show dip								
		.93%	Coarse gi					slip	(reverse)	1							┇
		26.22	Calcite v		At 88'	1" Calcin	te vein @	novem	ent 101'6"		ł						
		to	20° to co	ore axis Approx	x 4" wide.	Minor fi	lne graine		3'5" Rubbl								
		29.27m	py along	veinlets < 1	%.			103'5'	' to 105'				f f				
		.96% 29.27								}	†			+			1
		to						KUSE S	stained ure at 0 ⁰	1	}]		1
		38.41m						to C.		[-			ł		1		
		95%	•:														L
21'5"		38.41	'Quartz W	lacke '	Fine t	o medium	grained	Beddt	gto	Ī			1				[
		to		es. Fine compo	onent is gr	eater that	an medium	C.A.		[
7.02m		41.46m		. Biotite con				Block	Z	[ł		1		
 		97%	bedded ss	st. it is around						}				+	<u> </u>	_ <u>_</u>	<u>+</u>
		41.46m to	interland	inations. Also			ind 15% in		ng to C.A.	ł			•		ł		
		44.51		\mathbf{x} . 4 to 5%.						1	ł		ł		1		
		93%	out uppit		-ne gruine		apparenti	· · · · ·						I			<u> </u>
1		44.51				form. Th		Beddin	ng to C.A.								-
		to		of rocks const				750	-	ł					1		
		47.56m	division	of A1, A2 and	A3 interbe	dded thro	ought.										1
		98%	27.00	10 50						ł	<u>↓</u>			ł	<u> </u>		+
		47.56	<u>37.02m to</u>		Interb	edded A1,	A2 and	Beddin 70	ng to C.A.		ł		ł				
		to 50.61	D, CHIN (10cm) to mediu	m bedded (up to im)		1					ł		ľ		
		98%		scour marks at s into A2 whic		is usuall	y massive			[F				

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Date_____ Logged By_

in the construction of the state of the second

<u>.</u>:

Date Collar	red	Date Co	mpleted	Core Size	-			DIP TEST	S		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
 	F	IELD C	O.ORDIN	IATES		DEPTH	RECORDED	RING			1		SURV	EYE	CO-OR	DINATES		Sheet	of
Lot.		Elev.	•	Dip							Lot.			Elev		Dip		HOLE No.	
Dep.		Length		Bearing				•			Dep.			Leng	th	Bearing)	1	
	_			<u>_</u>		•		.		<u> </u>	%	Est.					ASS	SAYS	
From	То	Recovery	•		Ues	cription			Stru	octure	Sulph.	Grade	SAMPL	E NO.	Width				
		50.61						nd grades		•									
		to 53.66		arallel la	minated	B horizon	•		,	ghout fracures	ł								
		89%							to C.		}								
		53.61		to 60.27m			ites beco			to 20 ⁰	F					ľ			[
		to 56.71								ains along									
		99%	im. al	so appeara	nce or r	ine grain	ed, 11gnt	grey	Iract	ures.									
		56.71				elasts	up to 3.	5cm X 1cm			[_					
	- -	to		e. These					e 1							l			[
		59.76 98%	to bed	ding. Als	o appear	ance of A	2 with th	in and											
		59.76	Same			Inedium	laminati	ons of		ng to C.A.	Į –							[
		to 62.80	fine sa	andstone w ance of th	ith vague	e cross l	amination	s. Also	750		ł				•	ł	Ĩ	ł	
		95%		eds or lan															<u> </u>
			Same			parall	el and ri	pple		•								T	[
				amination and A2.	s. A3 an	nd C hori	zon are l	ess commo	n										Ì
				· · · · · · · · · · · · · · · · · · ·			<u></u>										ļ	<u> </u>	
			#Note	: light gr	oon fin			.83m thin			ł							}	ŀ
				t with 3%			CHIOFILI	c - seric	L-P										
				a tuffite						<u> </u>		·						L	F
	• <u> </u>		#Note				to 50.61m		ſ		ł						}	[
				grained, s (1mm X					20		[
				iterval is															
			Same			ing co	re.	-											
				occurs a s of some		Inations	as high a	s 10% alo	18								}		
			the top	S OI SUIR	scours.						ł	ł							
DRILL LOG - 4	1						÷												

Date Colla	red	Date Co	mpleted	Core Size			DIP TEST			PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD CO		TES	DEPTH	BEA RECORDED					5	URVE	YED	CO-ORD	NATES		Sheet	of
Lot.		Elev.	· · · · ·	Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.		Length	<u></u>	Bearing				<u> </u>		Dep.			Length)	Bearing		1	
-	-		A.E	·		L	.		•	%	Est.				•	ASS	AYS	
From	То	Recovery		Ues	cription			Stru	scture	Sulph.	Grade	SAMPL	E NO.	Width				
60.27		62.80 to 64.63 93%	'Quartz thick be clasts A horizo	dded with occas:	ional scou	ur marks	light grey and rare	Fract	y ures to 10 ⁰ to 20 ^C									
54.73	67 68	64.63 to 67.68 99%		Wacke' Mick bedded. Cl zon. Near base	asts commo		nt lamina											
	}	67.68 to 68.90 71%	Same probable	y C horizon.	mediur	n grey si	ltstones	Beddi @ 80 ⁰	ng to C.A.									
67.68	67 75	68.90 to 71.95 97%	<u>Siltston</u> turbidit		Medium	n grey C	top to											
57.75	68.27		• •	Wacke' 'hin bedded. Occ wnward to Al bas	casional o													
8.27	72 20	71.95 to 75.00 97%	4 cm to	sive bedding nea 71.95m.	ar base fi		ward for	Beddi 75 ⁰	ng to C.A.									
2.20	72.32			e d with medium an ons and rare ri	nd fine gr		t. Curren		ures to 10° to 15°									
2.32	75.14		'Quartz grey, th scour ma	ick to massively	y bedded w													

Dote_____ Logged By _____

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Date Collar	red	Date Con	ompleted	Core Size		-	DIP TEST			PROPER	RTY				PROJEC	TNO.	N.T.S. No.	=
<u> </u>	F	IELD CO	O-ORDINAT	TES	DEPTH -		RING CORRECTED	ANG RECORDED		1	S	URVE	YED	CO·ORDI	NATES		Sheet	of
Lat.		Elev		Dip			1			Lot.			Elev.		Dip		HOLE No.	
Dep.		Length	<u> </u>	Bearing		·]	┞────┤	<u> </u>	·i	Dep.			Length		Bearing		1	
	T	T1	*	<u></u>		L	L	<u> </u>	<u>`</u>]	%	Eat	,			<u></u>	ASS	AYS	
From	То	Recovery	f	C	Description			Stru	icture	70 Sulph.	Est. Grade	SAMPLE	E No.	Width				
25.14		75.00 to 76.00	laminati	ions of very fi ions. Distal T	ine grained :		hin inter- e. Parall											
75.36	80.64	100% 78.00 to 81.10 97%	Quartz W thick to	Wacke o massive bedde	Medium ed. Some sc	1 grained	, light gr	rey										
			76.84 to grey cla po.	o 77.24m asts (up to 8 c		large ver with 20% d		;e l t										
30.64	80.76			ne l laminations o ne. Distal Tur	of very fine	n grey wit e grained												
0.76	04 04	81.10 to 84.15 98%	Quartz Wa massive laminatio	bedded. Scours Lons.	rs and occass		n current					2						
4.04	84.15	÷.	Siltston interlam marks. C horizon	ninations of ve														
4.15	85.61		Quartz W bedding. Al.or A2	lacke	1		light grey	7,										
5.61 8		84.15 87.20 98%	<u>Mudstone</u> inations	and very thin E interturbidit	n interlamina	grey wit ations ar	th P. diss round 10%.	e n-										

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Date Collare	d	Date Co	mpleted	Core Size			DIP TEST			PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD CO	O.ORDINAT	res	DEPTH		RING CORRECTED		GLE CORRECTED	ł	ç	SURVE	YED	CO-ORDI	NATES		Sheet	of
Lat.		Elev.		Dip						Lot.			Elev.		Dip		HOLE NO.	
Dep.		Length		Beoring	-		<u>}</u>			Dep.			Lengt	P	Bearing		4	
				<u></u>		<u> </u>	<u> </u>		· · · · · · · · · · · · · · · · · · ·	%	Est.					ASS	AYS	
From	Το	Recovery	2		scription			Stru	icture	Sulph.	Grade	SAMPLI	E NO.	Width				
			Quartz 1				e grained,											
85.76	87.06		light gre	ey, medium inte	rbeds. Sc	our Al ar	nd A2 hori	sons										
87.06		87.20 to 90.211 1002		biotite, 20%	Quartz, an	d 40% pla	ill consis g. Bioti lende	ts te										
			Same observed	in amounts les	Hornbl s than 5 %	ende crys	stals were		. <u>.</u> .									
87.26	87.63		sst. and	al interlamina mudstone. Als E horizons	tions of v	ery fine		h otserf	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
87.63	87.91		'Quartz W interbeds upwards. observed		sandstone Also thin 1 88.51m thes 2 to 3	. Scours mudstone	tops tops abou	it		·								
87.91	88.09	-	Siltstone interlami	_	Light ined sands	tone. Wa	grey wit Fy curren											
88.09	89.92	 	'Quartz W grained a Py along	nd bedded. Sc		grey, med Horizon A			•									

DRILL LOG - 81

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	FI	IELD CO		TES	DEPTH		RING		GLE		(SURVE	YED	CO-ORD	NATES		Sheet	of
Lat.		Elev.		Dip						Lot.	····		Elev.		Dip		HOLE No.	
Dep.		Length		Bearing					}	Dep.			Lengt	1	Bearing		-	
_	-					.	_		.	%	Est.					ASS	AYS	
From	To	Recovery		De	scription			Stri	ucture	Sulph.	3	SAMPL	E No.	Width –				
89.92	90.40		Vague cu into a 9	e inations of very rrent lamination cm wide Mudston	y fine gra ns near ba ne <u>, Horiz</u>	ined sand se gradin ons C and	g upwards E	C.A.										
			Same and diss	eminations of p		amination %	s of py											
90.40	93.11		pyrite a	Wacke' to thick bedded long fractures. .A. Also chlor:	. Heavily Fracture	fracture s primari	d with ly at 0 ⁰	15° to	wres O ^o to C.A.									
93.11	03 20	93.29 to 96.34 68%	Siltstone as above Horizon 1	e	Medium	grey sam	æ alterat	ion Beddi 750	ng to C.A.									
93.29	96.36		grading.	y interbeds. T	Light hick bedde	grey, med ed, some i	lium and nverse	70 ⁰	ng to C.A. y to Rubbl	Ŷ								
			Same but have and mino	appearance of r brecciation a	very fine	grained g	e as above garnets m.	Beddin C.A. 7	ng to 75 ⁰									
		Same sub rounded fragments u matrix. No sulfides in		p to 1 cm		.36 m have n chloriti												

Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY			[]	PROJECT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	RING CORRECTED				(SURVE	YED CO	ORDIN	ATES	Sheet	of
Lat.	·	Elev.		Dip		RECORDED	CORRECTED	RECORDED	CORRECTED	Lot.			Elev.		Dip	HOLE No.	
Dep.		Length		Bearing	}					Dep.			Length		Bearing		
	_			<u>.</u>	1		.		·	%	Est.				A	SSAYS	
From	То	Recovery		De	scription			Stru	cture	Sulph.		SAMPLI	ENo. Wid				
			Siltston				h medium										
96.36	96.53			ons to thin beds . Top 10 cm max			tamination	s,									
			Same	h loop for the	Horizo	n D with	E top,										
				th less fracturing and hornblend co													
			aligned	parallel to the	C.A. Hor	nblend an	nd biotite										
			Same		crysta	ls are co	mpletely					[
			chloriti	zed and oriented	d almost n	ormal to	bedding.					l		ł			
			Hornblen	de and biotite a	about 10%												
			'Quartz		Light	grey, med	lium grain	ed				ľ					
96.53	97.54		thick be	dded. d at 0 ⁰ to 20 ⁰ t		th ourite	1										
10.55				s. Chloritized								ŀ					
			Same			ls are le		-				t —		1			
		-	prominen	t, about 2 to 4%	hornblen	de and bi	otite.				-						
·			Siltston		Light	grey, poo	rlv						-				
97.54	00 (0		laminate	d, vague current	: laminati	ons	,										
97.54	98.60		Horizon 1	D? or E?													
 			Same		Fractu	ring is m	inor and					[
			chloritiz	zed hornblende a	nd biotit	e aligned	parallel										
			to C.A. i	is prominent. U	p to 10%	of rock.										_	
		99.39	'Quartz W		Light	grey, med	ium grain	ed}									
09 40	00.04	to	and bedde	ed. Heavily fra	ctured in	last 30	cm with c	n ler ite									
98.60	99.94	102.44 93%	and pyrit	te along fractur	es Unit	A											
		7.5%				<u></u>									_		

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Date_____ Logged By _____

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ate Collare	ed	Date Co	Date Completed Core Size DIP TE							PROPE	RTŸ				PROJE	CT No.	N.T.S. No.	
	FI	ELD CO		ES	DEPTH	RECORDED	RING CORRECTED	AN RECORDED		{		SURVI	EYED		DINATES		Sheet	of
.ot.		Elev.		Dip						Lot.			Elev.		Dip		HOLE No.	
)ep.	<u> </u>	Length		Bearing	· · · · · · · · · · · · · · · · · · ·					Dep.			Lengt	h	Bearing)	1	
	1	L			• <u>···</u> ····		.		A	%	Est.	1	<u> </u>		· · · · ·	ASS	AYS	
From	To	Recovery		Des	cription			Str	ucture	Sulph.		SAMPL	.E No.	Width				
		ĺ	Same grained, c At end of	lark amber colou zone have brecc	nred sphal	ve fine (erite in hloritize	this zone	•										
			Same matrix as seen at 96 .44 <u>Interbedded Siltstone/sandstone</u> Light grey thin bedded siltstone and fine graine .49sandstone some minor current laminations. Also X at least five thip interbeds of Same mudstone E horizon.				at 96.26 m	Beddin C.A. 8										
99.94		to 105.49					rained Also have	verv t	.99 three hin beds ye shape ting.									
			Same Thus have t	e some minor current laminations. Als five this interbeds of		zon. E tops.	Fractu to 200	ent fold. res at 0 .to C.A. 8 50° to C.					,					
			Same crystals († These cryst	up to 3 mm long tals are more a) aligned	ende and parallel n silty s	to C.A.		show dip ovement									
	1	to 11.58	and some c	Is (up to 3 mm long) aligned parallel to crystals are more abundant in silty secti- to 108.88 Heavily fractured w on fractures. Little chlorite or sulfid me clusters of fine grained amber - rust ed euhedral sphalerite				Beddin C.A. 6										
		95% coloured euhedral sphalerite																
		J																
														_				

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Dote_____ Logged By _____

Date Colla	ored	Date C	ompleted	Core Size	1		DIP TEST	S		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		ATES	DEPTH	BE A	CORRECTED	AN RECORDED	GLE CORRECTED	1		SURVE	EYE	CO-OR	DINATES)	Sheet	of
Lat.		Elev.	<u></u>	Dip	1					Lot.			Elev		Dip		HOLE No.	
Dep.		Length	<u>.</u>	Bearing			[Dep.			Leng	th	Bearing)	1	
	_				·		<u>ا</u>		L	%	Est.		`			ASS	AYS	
From	To	Recovery		De:	scription			Stri	ucture		Grade	SAMPL	.EN:o.	Width				
	1	126.83			siltst	one over	90 cm	Block	у									[
		to 129.88	128.05	Marker				Beddin 78 ⁰	g to C.A.									
	<u> </u>	100%	Marker		Box 27			Beddin	g to C.A.	<u> </u>								<u>}</u>
129.80	131.30			to 130.125 cm -				[74º										
		1132.93 977		to 130.125 cm - to 130.215 cm - to 130.41 p	psuedo-ma	rker?		76 ⁰ 74 ⁰										
				o 130.574	Psuedo	?		Block	y		-							
			130.576	to 130.65 Psuedo	?													
	+							+	<u></u>		þ			·				<u>†</u>
																	4 -	
ļ			130.804 1	to 130.954	Marker or	psuedo?		74	, ,									
			131.02 to	131.296	psuedo	marker?		Blocky										
131.30	133.28	to 135.98	'Quartz V light to up to 20% Massive h	medium grey. To k remainder conta	op 51 cm a	are bioti	ne grained te rich	9										
	<u> </u>	100%	Siltstone		Gradati	onal cont	tact with											1
133.28	133.92		overlying po along	g sandstone. Lig lamination near	ght grey, base.	thin bedd	ded with											
	 		Marker(Su	indown)	Box 28			750		1		-						
133.92	134.688	•	Match @ 1		-			Fractum marker	at 30 ⁰ to									
DRILL LOG - I	<u> </u>					·			th normal nt of appr		L							L
								1 mm.	Da	te	<u>-</u>			Logged	Ву	<u></u>		

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Date Colla	red	Date Co	mpleted	Core Size	1		DIP TEST			PROPE	RTY			PROJEC	CT No.	N.T.S. No.	
	F	IELD C		ATES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	{	ç	SURVE	YED COOR	DINATES		Sheet	of
Lat.		Elev.		Dip						Lat.		Į.	Elev.	Dip		HOLE No.	
Dep.		Length	· · · -	Bearing	-					Dep.		ti	_ength	Bearing		1	
	[A	.			%	Est.	•			ASS	AYS	
From	То	Recovery		De	scription			Stru	ucture			SAMPLE	No. Width				
			Mudsont	e/siltstone	D-E t	urbidite	top mediu	m									
134.688	134.87		grey.													:	
	 	135.98	'Quartz	Wacke'	Fine	grained 1	ight grey							1			
134.87	135.98	to		terlaminations of	of siltsto	ne. Para											•
		139.02 97%	laminat	ions and beds no	o apparent	scours.											
135.98	137.79			Wacke'	Mediu	m grained	, light g	rey									
}				our marks within E top of medium													
			up meo	E cop of media	n grey mud	stone 10	cm. wide										
			Same		1363	5 to 136.	38 m have	Beddi	ng to C.A.	•	[
			very th nations	inly laminated H and occasional	E or D? ho interlami	rizon. P nations =	o dissemi∙ ≆ 2%.	- 77 ⁰									
		139.02	Interbe	dded sandstone/s	ltstone				_		1			1			
137.79	143.80	to	Thin in	terbedded fine g	grained, 1	ight grey	, quartz										
		142.07 98%		nd siltstone wit fine grained 'c	th occasion	nal mudst kal 20 am	one top.			l							
	• • • • • • • • • • • • • • • • • • •		Same	TTRE FRANCU			o siltsto			-							
ł			and fin	e grained quarta	z wacke wi	th occssi	onal	ſ						ł			
			tops oc	(10 cm to 1 m) cur 5 cm to 20 c	- C and/o: cm wide.	r D. Som	e mudston	2		Į.							
		142.07		<u></u>	1	sseminati	ons and	Beddi	ng to C.A.								
		to		terlaminations.		coloured	fine	76 ⁰									
		145.12 98%	grained	garnets in basa	1 wackes.					-							
			·····	· · · · · · · · · · · · · · · · · · ·													[
										ł							
																	<u> </u>

Date Colla	pred	Date Co	mpleted	Core Size	1	l	DIP TEST	S		PROPE	RTY				PROJEC	CTNO.	N.T.S. No.	-
·····	F	IELD C		TES	DEPTH	BEA RECORDED	CORRECTED	RECORDED	GLE CORRECTED	-		SURVE	YED	CO.ORD	NATES		Sheet	of
Lot.		Elev.		Dip			COARCEILD			Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Length	n	Bearing		-	
	r										r		L					
From	То	Recovery		C	Description			Stru	ucture	% Sulph.	Est. Grade	SAMPL	E No.	Width -		A55 Г	AYS	r
										Surph.								ļ
			Same as a				prominent					1						
13 00	155 20	to 'Quartz wacke' base with thicker siltstones and .38 148.17 mudstones. Also appearance of interlaminations at 97%							g to C.A.		ł						1	
40.00	06.75		HUUSTONES	. Arso appear	ance of int	er raminat	Tous sug	10										
	<u> </u>	51/0	Same		thin be	ds of the	nlv				<u> </u>	t					1	1
			Same thin beds of thinly laminated E. Mudstones often contain thin int or laminations of siltstone and are up to 1.5								ŀ	l		}				1
			or laminations of siltstone and are up to 1.5 more think.									L						
			Same	siltstones and very														
			sands sho	w rare ripples	and convol	ute beddi	ing.											
				have Bioturba	-													
			Same				l E occurs							Ī				
			at the to 150.19 -	p of mudstone 150.205 Mar	or within i ker	t. Mudst	cone = D.											
		148.17	Marker?		151.088	to 151.2	293	Blocky		+							<u> </u>	<u> </u>
		to	at top of	mud. Ba	ar 32 or 33?			bedding	g to C.A.	-		ł						
		151.22	-					82 ⁰	_	}	ł	l I					1	
				as occasional		ations						L						L
		151.22		d as before ma				Fractur	res			F						
		to		ne and siltsto					15 ⁰ for									1
,			151.132 t		Marker			C.A.				ŀ						1
	ļ			o 153.372	Marker			1,1 1		 	ļ	 				L		∤
,			Same as a			Wacke'		Blocky								ļ		
55.38	160.58	.58 to A horizon is more prominent. Get thin (\$10 cm), C 157.32 Horizon of very fine grained wacke and 97%					J cm/, C		ng to C.A. Iding to			•						
,									Laing to			1						1
/		157.32 Same siltstone with convolute to and wavy current laminations										ŧ		 	· · · ·			<u>+</u>
/								C.A. 69	90			l I						
,	160.37																	
1		100%																
ILL LOG · #		100%			·					1	<u>k</u>	L	k	k_		<u> </u>	<u> </u>	<u> </u>

Date Collar	red	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY			PROJECT	t No.	N.T.S. No.	
	F	IELD CO		ATES	DEPTH	BEA RECORDED	RING	AN RECORDED	GLE CORRECTED			URVE	YED CO-OR	DINATES		Sheet	of
Lat.	·····	Elev.		Dip		RECORDED	CORRECTED	RECORDED	CORRECTED	Lot.			Elev.	Dip		HOLE No.	
Dep.		Length		Bearing					· · · · · · · · · · · · · · · · · · ·	Dep.		fi	_ength	Bearing		1	
		r I				L	1	F	L	%	Est.				ASS	AYS	
From	То	Recovery		٥	escription			Stru	acture	Sulph.		SAMPLE	No. Width				
		160.37	Same as	above	'Quar	tz wacke'	now less	Block	у У								
160.58	164.97	to 163.41	promine	ent than mudstor	ne and silt	stone.		Beddi 78 ⁰	ng to C.A.	•							
	L	100%												 			╂────
1// 07	100.000	163.41		one and Mudstone		bedded an	d laminat	ed									
164.97	168.482	to 166.46		ones and mudstor ed biotite rick:												-	
		972	Tamtuat			10112011/	• A130			ļ				<u> </u>			∔
		166.46				'Quartz W		Block	y								1
		to		ained, light gi						ł							
		169.12 96%		and mudstones s		laminatio	ns and	•		ł							
		706	Same	ited_bedding_C_b		al thin A	CD, CDE,	TRI T		t	1			1			T
				es. About 10 t			UD , UDE , 1	26			[
		169.12				6 - 37		Beddi	ng to C.A.	,							T
168.482	173.211			uartz vein with	pyrite (10	0 - 20%)	and	84 ⁰			ļ						
		172.56 97%	sphaler	ite (1%).													
		172.56	Siltsto	ne and Quartz W	lacke Sequer	nce of th	in and	Beddi	ng to C.A.								T
173.24		to [medium	bedded fine gra	ined, light	t grey 'q	eartz wacl		0								
		175.61	and sil	tstone and muds	tone. This	n turbidi	te.			}	f						
		97%							· · · · · ·	 	<u>}</u>			ł			+
		175.61 to		Thicknesses v			CD, AC, A										
		178.66		ructures. D thin													
		100%												ļļ			
		178.66		Wacke'			ium graine	d Block	y .								
185.03		to		in interbeds of				Beddi	ng to C.A.	•			ł		-		
		181.71		ne sandstone an		with loa	d casts	82 ⁰		ŀ			ŀ				
		98%	and min	or convoluted b	edding.			_ I			L					h	

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Date Collare	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD C	O-ORDINA	TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED		1		SURVE	YED	COORD	INATES	- <u></u>	Sheet	of
Lat.		Elev.	······································	Dip						Lat.			Elev.	<u> </u>	Dip		HOLE No.	
Dep.		Length		Bearing		<u></u>		· · · · · · · · · · · · · · · · · · ·		Dep.			Leogt	h	Bearing		-1	
							·····			%	Est.			T		ASS	SAYS	
From	To	Recovery		Ľ	Description			Stru	icture	Sulph.		SAMPL	E No.	Width				
	······································	181.71				Quartz wa	acke' in	Blocky	7		ŀ						T	
		to		idite is 1.70				{		ļ			F					
		184.76 98%	Massi	ve to thick be	dded			ſ		Ì								1
			Siltstone	/sandstone	Thin to	medium	Interbeds	Blocky	,	<u>†</u>		[1	
188.73	102 15	to	of light	grey fine grai	ned 'quartz	wacke'								[
100.13	193.13	187.80		quartz wacke',			-			ŀ								
		98%		· · · · · · · · · · · · · · · · · · ·		•			<u> </u>	<u> </u>	┣			ł			+	
		187.80		acke' beds up		mudstone.		Beddir x. C.A.			ł							
		to 190.85		iltstones have				X. C.A.		ŀ			ł			1		
[unit .			-01-03 03	LCATOR9		•								<u> </u>	
		190.85			Mudston	e medium	grey and	Beddir	g to									
				ly laminated o		y and poo	orly	Beddir C.A. 7		ł	[ł		
			laminated	D and E respe	ctively			Blocky	to Rubbl	7						1		
		95%	Same		TRo 1 and	nations of			·····	 	}	-	—-+				+	+
				s and mudstone			occur in	ł		£.	1			7				1
			SIICSCONE	s and mustone	s approx. J	76		-										
		93.90	Sandstone	/Siltstone	Medium	interbeds	e of			<u> </u>					" <u></u>		+	+
				fine grained				1			Į		ł	ł				
193.15	201.84	196.95	grained '	quartz wacke'	and siltsto	ne. Mudst	one	ł			ł	Į –						
				<u>n tops) thin</u>				_ _		L	ļ				<u></u> .			
		196.95		• • • • •			lominance											1
		to 200		acke' A Horizo				stone				ŀ						
		100%	C HOLIZON	. Scours at b	ases and Il	hbies auc	1 1080	ţ										
			Same		structu	res in C	Horizon	1		1								
				thins and A t				<u>}</u>			ĺ							1
		203.05		s thicken down						ł								
		96%						1		l	Ł	L	Ł			L	1	

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Date Collar	ed	Date Cor	mpleted	Core Size	[[DIP TEST	S		PROPE	RTY				PROJE	CTNO.	N.T.S. No.	
	F	IELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED		GLE CORRECTED		S	URVE	YED	CO·ORD	INATES		Sheet	of
Lat.		Elev.		Dip					[Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing				······································	<u></u>	Dep.			Lengt	h.	Bearing	_;		
					L	A			1	%	Est.					ASS	SAYS	
From	To	Recovery		De:	scription			Stru	ucture	Sulph.		SAMPL	E NO.	Width				
201.84	212.09	203.05 to 206.10 100%	fine gra Horizon	Wacke' ined. Thickly C with convolut	to massive ed bedding	g and	d.	81 ⁰	ng to C.A.	<u> </u>		-						
		206.10 to 209.15 94%	Horizon 40 cm to to 15 cm	A 'Quartz Wacke > 100 cm wide wide and up to	s'are ama . Horizon	algamated	aminations and are beds are	Fract 10 wacke	l to 206.6 ured fine altered grey-green			•						
		209.15 to 212.20		ss occur as gra			ons appro: ons.		y ng to C.A.									
212.09	222.59	212.20 to 215.25 100%		<u>above</u> up to 60 cm and kes and siltsto	grade up		e, very	Block Beddi 77	y ng to C.A.				4					
		215.25 to 218.30 100%		to 12 cm wide. asional current	"Quartz	wackes'		Block 7e	у									-
		218.30 to 221.35 99%	and sepa	y graded. Thes rated by thin b	e A horizo		rominent	Block Beddi 80 ⁰	y ng to C.A.									
		221.35 to 224.40 98%	tions, 1	oad structures a sts 1 cm X 3 mm	and convol	lute beddi			у			•						
222.59	225.56	224.40 to 227.45 89%		Zone - sides along f movement. No s	ractures i	y fracture Indicating		Rubbly Fracto O ^O to	y ures at 20 ⁰ to C.	A.								

Dote_____ Logged By ____

Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BE A	RING CORRECTED	AN RECORDED	GLE CORRECTED	1		SURVE	YED	COORE	INATES		Sheet	of
Lat.		Elev.	<u> </u>	Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing				····		Dep.			Length		Bearing		-	
5	То	Baaran					1		•	%	Est.	CA.1451	E No.	Width		ASS	SAYS	
From	10	Recovery			escription			Stri	ucture	Sulph.	Grade	SAMPL	E NO.	WIOTH				
		227.45	· · · · · · · · · · · · · · · · · · ·					Beddin	g to C.A.									
		to 230.50	1					76 ⁰			r			r				
	<u> </u>	99%	. .							<u> </u>	ļ							ļ
		230.50	Fracture			y fractur		Rubbly										
229.40	232.70	to	chlorite-	cericite alter	ation. All	oitizatio	n Fractu	es Fract	ures					i				
		233.55	at U to	20° to C.A. Oc	casional so	chistosit	y develop	20°	. 00 to									
			Same		sub-par	allel to	C.A.											
				ty developed i							ł			ł				
				liment or possi				1									Sheet	1
				pprox. 1 - 2%						<u>+</u>	<u>}</u>				· · · · · · · · · · · · · · · · · · ·		<u> </u>	+
			Same 236 32 to	236.54 Qtz v		bite alt		1			}			ļ				1
				236.10 and 23			01005,											
	····	233.55	'Quartz W			o massiv		Blocky	·····		-							+
232.70			fine and	medium grained	wacke with	n occasio	mal silt	Beddin						í l				
			and fine	sand C horizon	D or E is	rare and		C.A. 7	50					[
		95%	Same		thin (2	2 - 3 cm)	. Scour			┣───							<u> </u>	
			marks and	same grading				ł		1	ł			ŀ				
			structure	es in C.	-								ļ	F				
		236.59		/siltstone			interbeda	Blocky		1							1	1
239.60	242.66	to		rained quartz				i la com		1				t				
				cke and siltst	one. ERared	mudstone	tops							ł				
		100% 239.60	<u>2 to 10 c</u>	m wide		howing-		Beddin	g to	<u>}</u>	†			1		<u>+</u>		1
		239.00 to	<u>5ame</u> 10 to 25	cm wide		, norizon	s approx.	C.A. 8					ł					
			Silt-muds	tone occurs as	biotite (d	lark) ric	h bands											
		99%		bands with th										i				

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Date Colla	ored	Date C	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CTND.	N.T.S. No.	
	F			TES	DEPTH		RING		GLE	1		SURVE	YED		DINATES		Sheet	of
Lat.		Elev.		Dip	+	RECORDED	CORRECTED	RECORDED	CORRECTED	Lat.	`		Elev.		Dip		HOLE No.	<u></u>
Dep.	<u></u>	Length	<u> </u>	Bearing						Dep.			Lengt	h	Bearing		-	
000			·								· · · · ·							
From	То	Recovery		De	scription			Str	ucture	%	Est.	SAMPL	E No.	Width		ASS	AYS	
				-						Sulph.	Grode	_						
		264.02	Same			ave load		Blocky										
		to	features	. Some clasts w	ip to 3 cm	X .5 cm	in A											
		267.07	horizon.															
	1	267.07	Same					Blocky			1							
		to	At 271.2	9 m have (? bist	urbation?)) in quar	tz wacke -	Beddin	g to C.A.									
			alteratio	on?				80 ⁰		[ł						
	1	99% 270.12	Same		Between	276.61	m and 279	m Blocky		<u> </u>	<u> </u>			· · ·				
		to		n bedded, light														
			silicons	sandstone with	very								ŀ					
	<u> </u>	98% 273.17	Samo	······································	dafini	te ripple	07088-	Blocky	to Rubbly		•					<u> </u>		}
	ł	to		ons > horizon.		re libble	C1035		g to C.A.	[
ŀ		276.21						81 ⁰										
	·	100%																<u> </u>
		r	Fracture	20ne o 276.47 m Faul	t t opuoe ir	thin mu	detone	Rubbly Blocky						7				
276	282.31		interbed		t Badge II		ascone	Fractu]		
	ļ	96%	ļ					0 ⁰ to		ļ						<u> </u>		
	ł	279.26	Same	······				to C.A			{		Ē					
		to 282.31						82 ⁰	g to C.A.	i i	ł							
		89%		<u> </u>		<u> </u>												L
		1		silt-sandstone			of thinly	Beddin	gto				ŀ					
282.31	287.33	to	1	i and structure			siltstone	C.A. 7	8~	[Bearing			
		285.36 100%	and line	to very fine qu	HAFUZ WACKE	÷.												
		285.36	Same		Convolu	uted bedd	ing with	Beddin	g_to	-								
		to		laminations app				C.A. 8	l ^o	}								
		288.41 98%	horizon i horizon.	3 cm to 25 cm wi	de. Repre	esents C,	D and E			ł								
DRILL LOG - E	L	70%	norizon.							L			<u>r</u>		·····	A	<u> </u>	

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Date Collar	ed	Date Co	mpleted	Core Size HO		[DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD C			DEPTH	BE A RECORDED	CORRECTED	AN RECORDED	GLE CORRECTED			SURVE	YED	CO.ORDI	NATES		Sheet	of
Lat.		Elev.		Dip	1056'	180 [°]		88 ⁰		Lot.			Elev.		Dip		HOLE No.	
Dep		Length	·····	Bearing	0.01	100		00		Dep.			Length		Bearing		1	
،				_k			(L	%		· · · · ·		T		ASS	AYS	<u></u>
From	То	Recovery	-	D	escription			Str	ucture	Sulph.	Est. Grade	SAMPLI	E No.	Width				
287.33	289.32	to		acke' terbeds with th and fine grain	in to media			Blocky Bedding 80°	to C.A.									
289.32	200 60	to 294.51	Interbed: 'quartz wa Plane par and curre	acke' interbedd rallel laminati	led with si	very fine ltstone a ccasional	nd mudsto	Blocky Beddin 72 ⁰										
		294.51 to 297.56 97%	medium to	o fine 'quartz			hin bedde bidites	1	to C.A.									
			in fine gr	rained 'quartz m. of base. Py	wackes' and		nes near	Blocky Beddin 80 ⁰	g to C.A.									
300.68	205 27	to		Wacke' dded, medium gr al current lami	ained. Mos		graded.	Blocky										
		303.66 to 306.71 100%							to . Fractur . O ^O to	es								
305.37	315.06	to		above edded with silt cm to 100 cm.	stone tops.		rtz wacke Wackes		g to C.A.									
		309.76 to	10 cm wid	de (up to 23 cm ed bedding. Sc 'Wackes'	wide) Sil		have	Blocky Beddin C.A. 7	g to									

Date_____ Logged By _____

ate Collared	Date Co	ompleted	Core Size HQ to			DIP TEST			PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
FI	ELD CU		 314.33 then NG JES	DEPTH	BEA	CORRECTED	ANC		-	S	SURVE	YED CO). ORDI	NATES		Sheet	of
.ot.	Elev.		Dip					Ţ	Lat.			Eiev.		Dip		HOLE No.	
)ep.	Length		Bearing	1	h	t		1	Dep.			Length		Bearing			
From	Reco	1	<u></u>	scription	 .	<u> </u>		* • • • • •	%	Est.	SAMPLE		dth		ASS	SAYS	
From To F	Recovery		De				Stru	ucture	Sulph.	Grade	GAMPLI	- IV. WI					
15.06 323.97	to		Wacke' massive interbe erbes of very fi	es. Occasi	ional thi		Bedding	g_to									
	100%	bedding a are 2 to	and vague cross 10 cm wide and	bedding.	Silty in	convolute terbeds msist of	Blocky										
3	315.85 to		. Fewer sulfide x. 1%	amalgan es than ove	mated bed erlying u	s up to nit. Py,	Blocky Bedding 79 ⁰	g to C.A.					-				
3.97 327.91	318.90 to	'quartz w	e/sandstone wackes' and silt y laminated very ndant	tstone, som	me inter1		3										
	321.95 to	Same Remainder	r represents A and the fine to medi	and C. Int		zrsens at	Blocky	,					1				
	322.56 to 325 84%		e scours and loa actures	ad structur	res. Som			red res at O ^O to C.A.									
27.91 334.62	325 to	'Qaartz W of light Scours an Unit gene	grey, fine and and very thin be	l coarse gra	interbeds ained san stone;		Bedding C.A. 79										
3	<u>-90%</u> 327.74 to	-		fines	up withir	n	Blocky Rubbly	to . Fracture 20 ⁰ to C.A	s								

Date Collar	ed	Date Co	mpleted	Core Size		1	DIP TEST			PROPE	RIY				PROJE	J I NO.	N.T.S. No.	
	F	IELD C	OORDINA	TES	DEPTH	BEA RECORDED	RING CORRECTED				S	URVE	YED		INATES		Sheet	of
Lat.		Elev.		Dip		RECORDED	CORRECTED	RECORDED	CORRECTED	Lot.			Elev.		Dip		HOLE NO.	
Dep.		Length	<u> </u>	Bearing			-			Dep.			Lengt	h	Bearing	. <u></u>	-1	
			<u></u>	L			l			%	E			1		ASS	SAYS	
From	To	Recovery		D.	escription			Stri	ucture	70 Sulph.	Est. Grode	SAMPL	E No.	Width				
334.62	340.59	to	'Quartz V	acke/Siltstone Wacke' with thi ined quartz wac	n bedded i		of very	Blocky Beddin C.A. 7	g to									
		334.15 to	load stru up to 3 d	uctures. Also, cm X 1 cm. nits A. C		uted bedd ts in 'Qu		Blocky Beddin C.A. 8	g to			-						
340.59	346.44	to	'Quartz W and mediu siltstone		o 60 cm) w		ar	Blocky										
		340.24 to 343.29 96%	Same Units A a Fines fra	-			ornblende	Blocky Beddin C.A. 8	g to									
		343.29 to 346.34 96%	Same					Beddin C.A. 8										
346.44	250 26	to	siltstone	<u>Siltstone/Wack</u> and fine grai laminations an	ned quartz	wacke. P	lane	ne Blocks										
		349.39 to 352.44 100%	silty and	l fine grained y thin bedded A	wacke repr	hinly lam eşenting		Beddin 77 ⁰	g to C.A.									
		352.44 to	Interlam	to 349.45m Ma inated biotite wacke with 2% r	rker 349.1 rich and p	oor bands			g to C.A.									

Date Collor	red	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED		S	URVE	YED	CO.OR	NATES		Sheet	of
Lat.		Elev.		Dip	1	RECORDED	CORRECTED			Lat.			Elev.		Dip		HOLE No.	
Dep.		Length	·····	Bearing				· · · · · · · · · · · · · · · · · · ·	•	Dep.			Lengt	n	Bearing		-	
					<u> </u>	<u> </u>	<u>لى ب</u> ى بى ا			%	Est.	1				ASS	SAYS	
From	То	Recovery		D4	scription			Stru	ucture		Grade	SAMPLI	E No.	Width				
380.31	385.765	to	"Quartz very fin bedded s	Wackes' e, fine, medium iltstones and m	grainedw		ium beddeo r thin	Beddi 82 ⁰	ng to C.A.	•					-			
		382.93 to 385.67 100%]				ures to 0° to 15°									
385.765		385.67 to 387.20 100%		Marker?	Hiawati Box 83	ha Marker - 84	?	Bedđi 80 ⁰	ng to C.A									
387.836	307 073	• -		380.51 to 387.7	65			Block Beddi 78 ⁰	y ng to C.A.									
397.073		to	Marker? fine to with 5% a Box 86	Pseudo very fine graine disseminated po	ed wacke, t	y colour i thinly lan laminatio	minated	Block Beddi 80 ⁰	y ng to C.A.					<i>x</i>				
399.869		392.07 to	Mudstone of medium	/siltstone/ wack m and fine grain sional mudstone	ned 'quarta	z wacke'.	siltstone	Block;	y						·			
		395.12 to 398.17 98%		y A - E some A - aminated, fine			convolutec nally		y ng to C.A.									
		398.17 to 401.22 100%	along lam	minations (pseud laminations		l wacke w , very th		eds										

Date_____ Logged By _____

DRILL LOG - 81

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Date Colla	red	Date Co	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CTNo.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	RING CORRECTED				S	URVE	YEC	COOR	DINATES	·	Sheet	of
Lat.	· · · · · · · · · · · · · · · · · · ·	Elev.		Dip						Lat.	• • • •		Elev.		Dip		HOLE No.	
Dep.		Length		Bearing				· · · · · · · · · · · · · · · · · · ·		Dep.			Leng	th	Bearing		1	
				<u> </u>			k		<u></u>	%	Est.				A	ASS	AYS	
From	To	Recovery		Des	cription			Stru	cture	Sulph.	Grade	SAMPL	E No.	Width				
		355.49	'Quartz			to thick												
350.34	360.39	to		rained, light gr														
			bedded s: Occasion	ilty to mudstone	tops A w	ith thin	E top.						Ì					
			Same	ar	graine	d wacke w	ith con-	Blocky	to									
		to		bedding C horizo				Rubbly	10									
				rading and non g	radeð beð	s through	out.	Fractu	res to C.A	ł.			ŀ					
ļ			Scoured		- <u>-</u>			0 ⁰ to	-									
				/Siltstone/Wacke					g to C.A.									
360.39	373.37	to		ds graded fine to base and occasion				1 81-										
		100%	clast to		нат ревит	C 312C mu	do conc											
		364.3			siltst	one with	wavy	Beddin	g to C.A.									
		to		ons to structure	less muds	tone. Th	in -	77 ⁰										
				edded A, C - D,		ften A -	E sequence	≥s.										
		95%		ackes up to 60 c		.				╞───┤						}		
		to	Same		_ and mu	dstones u	p to 35 ci	n Blocky						7				
		370.58						1										
		100%						-			ŀ							
		370.58	<u>Same as a</u>			nerally f		Beddin	g to C.A.	[[
373.37	380.51	to	grained a	and with medium		grained	'quartz	78 ⁰										}
		373.63		10 to 60 cm wide		0 <i>W</i>		}										
		98% 373.63		minations through	$\frac{100t}{1}$	3%		- Placku										
		5/5.0. to	373.70 to	374.20 Po	_↓ dissemina	ations an	d inter-	Blocky	res to C.A									
				ons up to 1 mm w				d 0° to	100 00.4	1.								
		100%	silts and	l sands with	·-rr-													
		376.83	Same		_ convolu	uted bedd	ing	Beddin	g to C.A.									
		to						770			ŀ							
	-	379.88 100%																
		100%						<u>_</u>		<u>ا ا ا ا ا</u>						<u>k</u>	·····	<u>k</u>

DRILL LOG - 81

Date Collar	ed	Date Co	mpleted	Core Size		[DIP TEST	S		PROPE	RTY				PROJE	CTNo.	N.T.S. No.	
	F	ELD CO		TES	DEPTH	BEA	RING CORRECTED				Ş	SURVE	YED	CO.ORD	INATES	1	Sheet	of
Lat.		Elev.		Dip	1					Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Length		Bearing)		
From	То	Recovery		·	scription	A.,	L		· · · · · · ·	%	Est.	CAMPI		Width		AS	SAYS	
From	10	necovery			scription			Stri	lcture	Sulph.	Grade	SAMPL	E NO.	WIGTH		•		
14.52	415.33		grained	<u>e/'Quartz Wacke</u> 'Quartz wacke' d E.	Thinly and silts	interbedd cone. Thi	led fine anly	Beddin C.A.	ng to 78 deg.									
				o 415.02 d, fine grained ated py, po.		-marker ti Jacke' 4-6		Blocky	2									
15.33	435.724	07.32 to 10.37 96%	medium g	Wacke' rained 'Quartz' e-mudstone (E)	Wacke' wit	o medium h thin be		Beddin C.A. 7	ng to 78 deg.									
		10.37 to 13.47 98%	some fin scoured	ing up at tops bases. Some lo y to black inte	and some i ad structu	res have	ading at very thin		,									
		13.47 to 16.46 100%	424.91 t stones.	o 435.30 Probably carbo		os of muð vers in E.		Beddin C.A. 8	ng to 2 deg.					<i>i</i>				
		16.16 to 19.51 96%	parallel B and C	Wackes', light laminations an horizons.	and medium		lane	Blocky	7									
	4	19.51 to 22.26 94%		alteration.		e Zone.			res at leg. to									
5.724	438.59	22.26 to 24.09 81%	fine gra	Falls tstone to mudst ined 'Quartz Wa thinly laminate	one and fi cke'. Mos		d to very	0 deg. Showir	to C.A. g approx. normal									

Date_____ Logged By __

Date Collare	ed	Date Cu	ompleted	Core Size	T		DIP TEST	\$		PROPER	RTY				PROJEC	T No.	N.T.S. No.	
	۴۱	IELD C		TES	DEPTH	BEA RECORDED				+	S	SURVE	YED	CO·ORDI	NATES	<u></u>	Sheet	of
Lot.		Elev.		Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.		Length	1	Bearing	1	•	1		h	Dep.			Length		Bearing		1	
				-		.	<u> </u>		.	%	Est.					ASS	AYS	
From	То	Recovery	′ 	De s	scription			Stri	scture	Sulph.		SAMPLE	E No.	Width				
	}	424.09					ked by ver											
		to	thin dark	(carbonareous?)) wisps, a	lso disse	eminated	C.A. 8		F)		1			1	1	1 7	ł
	'	#25.61	po along	laminations 6-82	%. This i	s probab	ly	ŀ				Į		ł	١	1	1 7	Į
	·	90% 425.61	pseudomar	ker and E horizo	on interbe	aded				+	+	+	<u> </u>			t1	+1	1
				Fall- 6 /05 /-	 `			Blocky	Ŧ			ł	ł	ł	l	1	ι ι	
·		to 428.66	match for	Falls @ 435.67m	ul .						ł I	1	ŀ		ł	1 1	1 1	1
		91%																L
		428.66	k					Beddin	g to							1		
		to						C.A. 7		1	1	f			1	1 1	1 1	1
ŀ		431.71	ł						~			ł			l	1	1	1
		97%	Ļ		<u> </u>	······			<u> </u>			ļ				L	L	
438.59	440.85		'Quartz Wa				edium and	Beddin		1		Į	ł		1	1	l I	1
, vo. 19				ey, medium graine	ed and fin	e graine	1 amalga-	C.A. E	10 deg.		1 1	1		ł	Ì	1	•	j
		437.80 98%	mated sand	dstones.				[l	ł		1	1	l .]
			440.82 to	<u>440 85</u>				+		++	┞──┤	├ ──				t1	t	1
		to		chistose Chlorit	 _ic.			ŀ				ł		1	ł	1	l ,	I
	L	440.85	Sheareu-S	CHIOCOBE UNIOFI							1	[ł	1	Į ,	1
		97%				_						L			1	L i		
<u> </u>	,	440.85	Slump		Large 5	cm x 9cm		Blocky		1								
40.85	441.17	to	(olithost	romes) square sh	hape clast:	s of lami	Inated				ł	[ł	F	ł	1		
	k		siltstone	e in a medium gra	ained 'Qua	rtz Wacke	e' matrix.				1	ł	ŀ		ì	1		Į
		91%	Kinking in	n clasts shows s	slump dire	ction to	be downdi					L				L	ļ	+
	ł	443.90	Same					Blocky			()	ł	ŀ	Ī	ł	۱ I		1
	l	to 446.95	Į.					Beddin			1	F		1	Ì	1 1	ł	
		446.95 93%	Ţ					C.A. 7	/ aeg.	1	()	l		ŀ	l l	1 1	l	
	k	446.95	'Quartz Wa	acke!	Medium	and thick	bedded	Blocky	to	+	\vdash	┣───	-+-		ì	t	+	1
41.17	488.52			d fine grained s							1	1	l		1	1 1		1
				ours at bases.					res 0-20		t J	ł		}	ł	1	ļ	
1		97%	SCI		- nen and .	ببب تعتقد الملكة الملكة				.)	- h	•	1	1				

DRILL LOG - 81

ate Collar	ed	Date Co	ompleted	Core Size			DIP TEST	S.		PROPE	RTY				PROJE	CT No.	N. T.S. No.	
		FIELD C	OORDINA	TES	DEPTH	BEA RECORDED	CORRECTED	AN RECORDED			9	SURVE	YED		NATES		Sheet	of
t.	·	Elev.		Dip	1(01)	209 ⁰		86 ⁰		Lot.			Elev.		Dip		HOLE No.	
ер.		Length		Beoring	1601'	209		86		Dep.			Leng	th	Bearing	,	-	
		τ						-			·····	· · · · ·	L			ASS		
From	То	Recovery			Description			Stru	icture	% Sulph.	Est. Grade	SAMPL	e No.	Width				
		450.00	Same		'Quartz	Wacke'.	These	Block	У									
		to	interbed	s are thinly	bedded themse	elves wit	h plane	Beddi	ng to									1
		453.05		laminations,	Ripple cros	s lamina	tions and	C.A.	80%									1
		100%	thin int	erlaminations	of dark grey	-black c	arbonareou											╂
		453.05				These a:		Block	х У								1	
		to	tops to	turbidites an	d are separat	ed by 1-2	2m of	ł										1
		456.10	Quartz W	acke. Quartz	Wacke contai	ins infre	quent thin			F								
		98%	interbed	s_of_mudstone	(1-5cm_wide)	or E to	P			∳	├ ───┤					+		+
		456.10	Same	····-				Beddi		[
		to						C.A.	80 deg.]				ļ
		459.15																
		96%									}					_	<u> </u>	+
		459.15			ł			ţ										
		to	452.29 t	o 452.88	Fine graine			У										
		462.20			thinly lami			ł										
		462.20	<u></u>		marker appr	ox. 8% p		+			 							+
}		1 1						Beddin	-					4		}		1
		to 465.24	451.50 t	0 452.88	Po fine gra			s C.A. 8	81 deg.					[1	
		82%			(coarser in	pseudo-	narker)	ł						1 I				
	, <u>-</u>	465.24	Samo		6-8%.			Enach	ires at	 	<u></u>					<u> </u>		+
		to	462.02 to	0 460 74		D. D.L	htur ta	1	leg. to	-		[
		467.38	402.02 L	J 407./4	Fracture Zo		•	r	and show		}]		
		81%			blocky thro chlorite an				of normal									
		467.38	Same			es and po		novem		<u> </u>						ł	<u> </u>	1
		to	464.84 to	<u>465.25</u>	Thin , shea									}			1	
		439.94	-00- 10	╯─T♥₽♦๕₽	with minor			1					ł			ł		
		94%				CUINTICE	m THOF	1										
		439.94	Same		<u>py, po</u>			Beddin	ng to		h						+	
		to	483.29 to	483.35	 Coarse grai	ned cando	stone have		7 deg.									
		473.48			of rounded					ł	[]							
		100%			mudstone ma													
LOG - 81			matrix 70	₩	s slightly ch	and the second se					<u>}</u>		1					

upwards into medium grained 'Quartz Wacke'.

Dote_____ Logged By _____

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Date Collare	eu	Date Com	mpiered	Core Size			DIP TEST			PROPER	KIY			٩	PROJECT No	10 .	N.T.S. No.	
	F	IELD CC		res	DEPTH	BEAR	CORRECTED	ANG RECORDED		Ţ	S	URVE	YED CO.OI	RDINA	\TES		Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
		Length		Bearing			•	·]	·	Dep.		<u> </u> /	Length		Bearing	 .	1	
	}					·	*	<u> </u>	\	%	Est.	<u>_</u>				ASSA	AYS	<u> </u>
From	То	Recovery			Description			Stru	icture	1 - 1	Grode	SAMPLE	ENo. Width					
	4	476.52 100%	483.35 to		Medium to fi wacke. Thir to yery thir	ine grain n bedded a nly lamin	and thin nated heds	C.A. 8	ng to 31 deg.									
		476.52 to 485.67 100%			along lamina defined by w	very thin	n, very da	ons Beddin ark C.A. 8	ng to 32 deg.			! 						
38.52		to 488.72 95%	to medium grey. Int mudstone.	Vacke/Siltstone a grained quart aterbedded with very light gr	<u>e'</u> Thin to tz wacke, wit h thin bedded	medium bo th scours d siltston	bedded, fi 3. Light one and	ine Blocky										
	4	488.72 to 489.63 94%	Same and thinne Also inter fine to ye	er bedded (mor grlaminations o gery fine grain	horizons re distal) th of very defin	s. Genera han overly nitely la	fally fine: lying unit aminated,	C.A. 7	ig to									
	4	489.63 to 492.38 77%	Same E D horizo				eous wisps											
	4	495.58 89%	489.57 to		Fracture Heavily frac sides along dip slip and	ctured with fractures d oblique	es showing e movement	g C.A. O	res to -20 deg.									
	4	93%	495.57 to	495.56		ly normal . Chlori , sheared	l movement Ltized. 1 runs	C.A. 8	6 deg.									
LOG • 8)	5	498.63 to 501.83 97%	498.63 to	503.78		veinlets. ne. Less zone. Sam	s fractured mme feature	es Fractu	·.									

Date_____ Logged By _____

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Date Colla	red	Date C	ompleted	Core Size		1	DIP TEST	S		PROPE	RTY				PROJEC	T No.	N.T.S. No.	
	F	IELD C		ATES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	1		SURVE	EYEC	CO.OR	DINATES		Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
Dep.		Length)	Bearing			<u> </u>			Dep.			Leng	th	Bearing			
	[1	<u>) </u>		k	%	Est.		•			AS	SAYS	
From	То	Recovery	1		Description			Stru	ucture	Sulph.		SAMPL	.ENo.	Width		· · · · · · · · · · · · · · · · · · ·		
<u></u>	<u></u>	501.83	Same		J				·····	+								
		to	503.06 t	o 503.78	Some thin c							ļ						
		504.88 _100%	3		to sub-para		v .	r	_			ł						
			Marker		C.A. with c	one to ve		Block		1		<u> </u>						1
500.98				'Quartz Wacke'	occurs in t	thin bands	s (1mm - 3)	cm)Beddin	ng to									
		1	that are	very thinly l	aminated. I	aminatio	ns marked		80 deg.		ł	l						
		98%		dark coloured						<u> </u>		 		·				<u> </u>
		507.93		acke. Marker		grey fine		ł	÷									
		to 510.98		e and underlies				ł										
		85%	1															
		510.98	Same]							ļ						
		to										Ì						
		514.02 78%																
		514.02	'Quartz	Wacke'	Medium	grained,	light gre	y Block				-						
501.388				ted 'Quartz Wa				Beddin				ļ						
			1	2m) with thin			-	C.A. 3	77 deg.									
		82% 517.07	<u>for silts</u> Same	tone and mudsto			reless. Je current						{			· · · · · ·		+
		to		ons and scours		51104 4484	ac current	ł										
		520.12								1								
		98%	<u> </u>							_		<u> </u>						}
		520.12 to	509.72 t	0 517 55	Fractur Rubbly thro		Minor	Rubbly										
		523.17	9	0 517.55	slicks, chl				res to)-20 deg.									
		98%	ł		tured and c			0	20 deg.									
		523.17											T					
		to 526 22	510.77 t	o 510.98	Fault Gouge													
		526.22 87%			carbonate a Also fine g						Ļ		ļ					ł
MILL LOG · #	1	~, //	L		crystals of					<u> </u>	L		k		ł		•	<u>, , , , , , , , , , , , , , , , , , , </u>
							0		Do	te	· .			Logged	By			

	d	Date Ci	ompleted	Core Size		-	DIP TEST			PROPE	RIY.				PROJEC	JE NO.	N.T.S. No.	
	FI	IELD C		res	DEPTH	BE A	RING	AN	GLE CORRECTED		S	SURVE	YED C		INATES		Sheet	of
Lat.		Elev.		Dip	1					Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing		ł			<u> </u>	Dep.			Length		Bearing	<u></u>	1	
5	•	Perri I	T	±	<u>.</u>	<u>.</u>	•		<u>.</u>	%	Est.					ASS	AYS	
From	To	Recovery		De	scription			Stru	ucture	Sulph.		SAMPLI	ENO. V	Width -				
			Same 515.64 to Same	g d	Fractur wartz vein rained bio clomite al to C.A. out fractur	n no sulfi otite, fin long fract . No Sulf	ne grained	leg.										
13.00 5	520.73		Wacke', no with fine	cke/Siltstone on-graded to fingrained 'quart oss-laminations	ning upwar z wacke' a	and siltst	rbedded tone showi	ng	ng to 75 deg.									
1	r	1		A A A A A A A A A A A A A A A A A A A						╞──┤	┝──┦	┟────		 		 	<u> </u>	
			Same bedded (30	0 to 70cm) thro	(cond D		<u>l laminati</u> s). Mediu											
20.73 5	530.99 	526.22 to 528.35 86%	Same bedded (30 Quartz Wad thick bedd siltstone medium int	0 to 70cm) thro	(cond D ughout. Medium d beds wit ps. A and) horizons grained 1 th thin be 1 E, also	s). Mediu light grey edded fine one silty	Beddin C.A. 7	ng to 79 deg.					2				
20.73 5	530.99	526.22 to 528.35	Same bedded (30 Quartz Wad thick bedd siltstone medium int Same	0 to 70cm) thro cke ded, amalgamate or mudstone to	(cond D ughout. Medium d beds wit ps. A and) horizons grained 1 th thin be 1 E, also	s). Mediu light grey edded fine one silty	Beddin C.A. 7										
20.73 5	530.99	526.22 to 528.35 86% 528.35 to 529.27 100% 529.27	Same bedded (30 Quartz Wad thick bedd siltstone medium int Same Same 524.09 to	0 to 70cm) thro cke ded, amalgamate or mudstone to terbed of C hor 533.24 F d	(cond D ughout. Medium d beds wit ps. A and	prained 1 grained 1 th thin be 1 E, also 25.85 to 5 one. Slic fractures	s). Mediu light grey edded fine one silty 526.50. cks poorly s at 0-25	Beddin C.A. 7	79 deg. pres to 0-25 and					/				

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Date Collare	ed	Date Cc	ompleted	Core Size			DIP TEST	i S		PROPE	ERTY				PROJEC	CT No.	N.T.S. No.	
	F!	IELD C		TES	DEPTH	BEA RECORDED	CORRECTED	AN RECORDED		1	······································	SURV!	EYE	D CO.ORD	JINATES	, ,	Sheet	of
Lat.		Elev.		Dip			1			Lat.			Elev	ί.	Dip		HOLE No.	
Dep.		Length		Bearing	1				1	Dep.			Leng	<u>jth</u>	Bearing	3		
Ţ	То					h				%	Est.	SAMPL	· = • •		· · · · · · · · · · · · · · · · · · ·	AS	SAYS	
From	10	Recovery			escription			Str	ucture	Sulph.		SAMPL	LE NO.	. Width -				
			Also carb	lorite and Quart conate along fra cinlets. Minor	tz with min actures thr	nor po and roughout. teration	Po along											
530.99	546.56		of fine and stone and	acke/Siltstone and medium grain l mudstone. Bed 5 70cm. Wackes	ned 'quartz ds generall	z wackes' ly lOcm to	o 40cm wid	- Rubbl	-			· · · · · · · · · · · · · · · · · · ·						
			Same mudstones interlamin	s are thinly lam inations of dark ons. Siltstone	graded. minated and k (carboneo	. Siltsto d often co ous?), ven	ones and ontain a f ry thin	Beddin few C.A.										
				e A horizon. U Very few dissemi	Unit repres	sents dist							ļ					
				547.40 F ninor slicks sho rbonate and min		and dip s	slip move-											
	5	535.98 to	Same veinlets.	and minor albi	Minor p	po along o	quartz	Fractu	tures at 45 deg. A.									
			Same															

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Date_____ Logged By _____

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Date Colla	red	Date C	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	T No.	N.T.S. No.	
	ſ	FIELD C		TES	DEPTH		RING	AN	GLE	1	S	URVE	ED CO	ORDI	NATES		Sheet	of
Lat.		Elev.		Dip			CORRECTED			Lot.		T	Elev.		Dip		HOLE No.	
Dep.		Length	· · · · · · · · · · · · · · · · · · ·	Bearing						Dep.		[i	ength		Bearing	·	1	
	To	Baas					.			%	Est.					ASS	AYS	
From	10	Recovery			Description			Stru	cture	Sulph.	Grade	SAMPLE	No. Wid					
		538.72						Blocky										
		to	537.63 to	537.83	Tectonic Br													
		541.46			grained 'qu up to 4 x 1			ts										
		541.46	Same			Minor		Blocky	to									
		to			and po and			Rubbly					ļ					
		544.51 87%	546.19 to	546.41	Fault gouge Fracture to			Beddin										
	<u> </u>	544.51	Same		Rubbly.			Blocky	odeg.									
		to	549.40		Minor fault		n 15cm wid	e Rubbly						ł				
		547.56 89%			rubbly sect	ion.												
		547.56	Same	· · · · · · · · · · · · · · · · · · ·				Blocky					-					
		to	547.67 to	547.88	Quartz vein			. DIOCKY										ſ
		550.61			with approx	. 10% py	, +/- cpy											
	 	95%	'Quartz V	Inoko!	and biotite	o Massiv	$e^{(1-7m)}$				┝──╊		_ <u>_</u>					
546.56	550.57	,		nedium to coar				Blocky										
			frequent	thin interbed	ls (5-10cm) t	o mudsto	ne and/or											
ļ		ļ	· · · · · · · · · · · · · · · · · · ·	Amalgamate														
			Same] with in	frequent	E tops.											
			·.															
				-														
550.57	551.16	550.61	Marker (I	Park?) 2. Dark bands		d light		Blocky										
550.57	JJ1.10	' to 553.66		boneous?) wis				1 20002	g to 0 deg.									
	•	96%	and minor	disseminatio	• •													
			Same															

DRILL LOG - 81

Date_____ Logged By _____

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Date Colla	red	Date Co	ompleted	Core Size			DIP TEST	S		PROPE	RTY			PROJEC	CT No.	N.T.S. No.	
	F	IELD C	OORDINA	TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	-	SU	RVEY	ED CO.OR	DINATES		Sheet	of
Lat.		Elev.		Dip						Lat.		E	ev.	Dip		HOLE No.	
Dep.		Length		Bearing			}			Dep.		Le	ngth	Bearing		1	
From	То	Recovery		Des	cription	•		Stru	icture	% Sulph.	Est. Grade SA		lo. Width		ASS	AYS	
										Surph.							
551.16	555.75	to 556.71	555.29 to	Also som albiti	zation. ault gouge	s at 546. e Albitiz o C.A.	56 to ed. Minow	Blocky Marker									
555.75	559.618	556.71 to	'Quartz W interbeds siltstone	lacke'/Siltstone s of fine and me e, and light grey 	Mudstone lium grain y mudstone	Thin a ned 'Quara e. Beds a	are lom to	Beddin C.A. 7	ng to 79 deg.								
		559.76 to 562.80 97%	Same minor sco medium gr	ours and load fra ained bed (5cm) sture. Distal to	paralle actures al shows kin	el lamina lso one ti nked bedd	tions with hin to ing a	Blocky	7								
			Same					Blocky	7								
558.618	558.896		dark carb	ine wacke with onareous wisps a artz wacke'. Po	very thin and light	interlam: grey mud:	stone and										
			Same		alterat	tion.											
558.896	559.08		Mudstone														
559.08	561.24		'Quartz W thick bed	acke' ded, non-graded.		grey, med:	ium graine	d									

DRILL LOG - 81

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Date Colla	red	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY			PROJECT	ΓNo.	N. T.S. No.	
	F	ELD C		TES	DEPTH	BEA RECORDED	RING		GLE CORRECTED	-	SI	JRVEY	ED CO.OR	DINATES		Sheet	of
Lat.		Elev.		Dip		RECORDED	CORRECTED	ACCORDED	CORRECTED	Lot.			ev.	Dip	<u> </u>	HOLE No.	
Dep.		Length		Bearing						Dep.		Le	ngth	Bearing			
From	То	Recovery		De	scription	<u></u>	.*	Stru	ucture	% Sulph.	Est. Grade S		6. Width		ASS	AYS	
561.24	563.04	to 565.85	fine gra: Also some thinly la Same	acke/Siltstone/M ined 'quartz wac e very thin beds aminated siltsto gh as 10% dissem	ke', silts to thick <u>ne marked</u> wisps.	stone, and lamination by dark	d mudstone ons of ver	'y			-						
			Also this	Wacke' upwards graded a n interbeds of s ed bedding A. C.	nd non gra iltstone a	and mudst	or clasts. one. Rare										
563.04	579.40	to	Interbed: 559.681. fine gra:	s Po up to 3% in ined 'quartz wac	some very	as at 555 y thinly		Bedding C.A. 80									
		568.90 to	566.63 to Fractures	o 570.51 F s at 0-20 deg to long fractures a		eenish ta	n drusy	Blocky Rubbly	to								
	-	571.95 to 575.00 98%	Same 568.34 to	o 568.90 Q		es. h with ch	loritized	Bedding C.A. 79	-								
579.40	583.35			Wacke' rained wacke. 1		edded fin ed	e and										

Date_____ Logged By _____

DRILL LOG - 81

Date Collare	ed	Date Cc	ompleted	Core Size			DIP TEST	S		PROPE	RTY			PROJ	ECT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	RECORDED		ANC		1	S	URVE	YED CO-OR	DINATE	S	Sheet	of
Lat.		Elev.		Dip	11					Lot.		l	Elev.	Dip		HOLE No.	<u></u>
Dep.		Length		Beoring	1	t	<u>├</u>		 	Dep.			Length	Bearin	ıg	1	
	_		T			L	<u></u>			%	Est.			<u> </u>	ASS	SAYS	
From	То	Recovery	<u> </u>	D.	escription			Stru	lcture	1 1	Grade	SAMPLE	ENo. Width				
		578.05						Very Ru	ibbly								
	1	to	579.57 to		Fracture Zo							!	ł	1		1	
	1	579.57	1		rubbly rock C.A. 0-25 d											L	L
		579.57	Same	······		lbite) alt		Very Ru	ibbly								
	}	to 582.32			fine graine	ed, drusy	tan col.		•		1	1					ł
	1			Star C	crystals, v	very soft	gypsum?		1			ţ			1		
		1582.32	Ouarte L	rite. Some brec Wacke'/Mudstone	CC1A throug	unout, ch	interhoda	Very Ru	ibhlv	<u>†</u> 1	ti	•		1	-	1	t
83.35	572.00		of fine a	and medium grain	led guarte	wacke an	nd siltsto	ne			1	١	ł				
		585.52 87%	to mudsto	one.													
		585.52						Rubbly	to					1	1		
)	to 587.20	590.75 to		Tectonic (f	•		Blocky				١		l		1	
		85%	ļ		aungular cl							١					
	}	587.20	Same	<i>\</i>	up to 5cm x	<u>x 2cm alig</u> -parallel		Very Ru	bh1v	+	1	+		+	+	+	1
1		to	Fracture	at 20 deg. to C							l l	١	/	}			
ļ		589.94		chlorite and min				Bedding				1	ł	ł			
		69%						C.A. 81	l deg.	\vdash		L					
92.38	606.01		'Quartz W			interbeds		Blocky	i			ţ	ł				1
92.JÖ	000.01		thin into	ted fine and med erbeds of plane	Daralle 1	amineted	s With very fina					ţ					ļ
		95%	grained w	wacke and siltst	one. Scou	rs and 14	2SS					ļ					L
			Same		frequen	nt land ca	asts					F					
		1		ut. Occassional				¥ -	l L			ţ					1
			D and E t	tops.								ţ					
	<u> </u>	592.99	Same				<u> </u>	Fractur	'es to	t1				1		1	T
		to	593.04 to		 Fracture Zon			; 0-20 de	eg. to C.A	1. 1		١					}
	ŀ	596.04		a	as above fra	racture zo	one.	Blocky			()	١	ŀ		1		
		96%	593.04 to	o 593.46 F a	Fault Brecc:	ia. Minc	or albite	Rubbly			<u>t </u>	٢		1		I	1

Date_____ Logged By _____

Construction of the local division of the lo

Date Collare	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CTNO.	N.T.S. No.	
······································	- Fl	ELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	1		SURVE	EYED		INATES		Sheet	of
Lat.		Elev.		Dip					CORRECTED	Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Lengt	th	Beoring			
From	To	Recovery			Description		•		•	%	Est.	SAMPL	F No.	Width		AS	SAYS	
				······				STR	icture	Sulph.	Grade	SAMPL	.E. INO.	WIOTh				
	5	96.04				of 'quart		Blocky										_
		to		m x lcm with n	matrix of ch	lorite an	nd quartz.											
		99.09 3%						Beddir	ig to 19 deg			1						
	B	99.09	Quartz W	acke/Siltstone	e Medium	and fine	grained	Blocky			<u> </u>			ł				1
506.01 B			'Quartz	wacke' intert	bedded with	very fine	grained	Rubbly										
		02.13	'quartz	wacke' and sil	ltstone that	shows pl	lane	Beddin			1		ł					
<u> </u>		83%		laminations a					9 deg.		<u> </u>	_	 		<u></u>			
		02.13			Rare ve	ry thin i	Interbeds		res at									
		to 05.49		one. Medium i tion. A and C					to C.A. inor Qtz.				ł					
		89%	in freau	ent interlamin	ations and	veinlets	of ny and	and Py			Į –							
		05.49					7. approx								-			
		to	1%			••	••		9 deg.		ł]	ŧ					
		11.59									l .							
		99%				<u>_</u>	<u> </u>				<u> </u>	ļ				ļ		
12.73261	1	- r	Marker								ł	ļ		1				
		to 14.63				•							Ì					
}		98%																
		14.63	Same		Same as	606.01 t	o 612.732	Blocky	,	†	ŧ					<u> </u>	1	1
512.78161	16.40	to	Fine gra	ined pink garn	nets occassi	onal in m	nedium						ŧ					
		17.68	'wackes'	•				1		}								
		96%										<u> </u>				ļ		
1	1	17.68				o massive		1 I I I I I I I I I I I I I I I I I I I	res at									
	i	to 20.73	-	ted medium gra ng and scour.					to C.A.							ľ		
		100%	laminati	ng and scour.	Non graded	and upwa	iros grace	Q					}					
		20.73	'Quartz	Wacke'	Medium	and fine	grained	Beddin	g to				+	·	···,	<u> </u>		
16.40 63	35.184	to		wacke' interbe					6 deg.									
		23.78	laminate	d siltstone an	nd mudstones	. A, D,	and E		5	[]								1
ļ		100%	sequence	. Minor albit	e alteratio	n		1		1						ł	1	

Dote_____ Logged By _____

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Date Collare	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJECT	No.	N. T. S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	CORRECTED		GLE CORRECTED	1		SURVE	YED CO-	ORDH	NATES		Sheet	of
_at.		Elev.		Dip						Lot.			Elev.		Dip		HOLE No.	······································
Dep.		Length		Bearing						Dep.			Length		Bearing		1	
From	To	Recovery		•	Description					%	Est.	SAMPL	ENo. Widt			ASS	SAYS	
77011								STR	lcture	Sulph.	Grode	SAMPLI		n				
		639.02	Same					Block										
		to 642.09						Beddin	ng to 30 deg.									
		98%						0.8.	o deg.									
		642.09					interbeds	3										T
41.73		to		m to coarse g							ļ							
		643.29		Amalgomated				1			ł							
		100%	current	laminations a				+			<u> </u>							+
[643.29					A with thi	1	-									
		to 646.45	E tops (occassional D	tops as wel	1).		C.A.	6 deg.									
		88%						ļ										1
		646.45	Same			······································		Blocky	to		[1
		to	644.41 t	o 651.52	Fracture zo	ne. Bloc	cky to	Rubbly		}	ł							
		651.52			rubbly thro		-		res at					Ì				
		89%			but not str				leg. to C.	Α.								
		651.52	Same			Chlorit		Blocky						1				1
		to			developed i			Rubbly						ŧ				
		656.40			with minor			Beddin	-						ł			
		97 <u>%</u> 656.40	zones of Same	clay alterat		<u>itized al</u> rtz veini		Blocky	8 deg.	} ──┤							·	+
		to	646.24 t	0 646.81	and qua Clay Altera						[1
		661.59			Clay may be			C.A.81							ł			
		94%		·.	albite. Py										1			
1			Same				artz veins											
		[646.94 t	0 647.44	Coarse grai													[
					quartz, wit			eg.					ł					
		 			to C.A. Py													_
			Same				and Sphl.											
					Py dissemina approx. 15%		oughout											
[••			1		1	1		t		1		1	1

Date_____ Logged By _____

DRILL LOG - 81

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Date Colla	red	Dote Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CTNo.	N.T.S. No.	
	F	FIELD C	OORDIN	ATES	DEPTH	RECORDED	RING CORRECTED		GLE CORRECTED	-	S	URVE	YED	CO.ORI	HNATES		Sheet	of
Lat.		Elev.		Dip	2106'	RECORDED	CORRECTED	83 ⁰	CORRECTED	Lat.			Elev.		Dip		HOLE No.	
Dep		Length		Bearing	2100					Dep.			Length		Bearing		-1	
	-				· - · · · · · ·	L	A		.	%	Est.					ASS	AYS	
From	То	Recovery		U•	scription			Stru	ucture	Sulph.	Grade	SAMPLI	L NO.	Width				
		623.78 to 626.83 99%	Minor s times c	cours, sharp eve contain fine grai um grained pink	n contact: ned clust	ers of pi	es some- nk gærnets	Block	у									
		626.83 to 629.88 97%	Same along f that is		po as of erlaminat: ssociated	dissemina ions. Ra	tions, re cpy	Block Beddi										
			Same		_]			Block	y									
		629.88 to 632.93 93%	medium and occ	grained hornblen assionally in me 1 to sub-paralle	de and bio dium grain	Loritized otite in ned wacke	finer beds	Block	у									
		632.93 to 635.98 92%	Same 633.34	to 635.98		ially alt	eration of	Block	y					/				
			Same alterat with fi	ion and irregula ner albitized se	grained r, blotchy	l wacke sl	how lesser	2	ng to 82 deg.									
635.184	635.304	635.98	Marker		Albitiz	ed.												
635.304	641.73	535.98 to 539.02 92%	marker.	· · · · · · · · · · · · · · · · · · ·	Same as	s overlie;	s albitize	<u> </u>	ures to) deg. to 3.									

DRILL LOG - 81

Date Collared	1	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	ELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED		GLE CORRECTED	1		SURVE	EYED	CO.ORD	INATES		Sheet	of
_at.	<u>, `</u>	Elev.		Dip		ALCONDED		RECORDED	CORRECTED	Lot.			Elev.		Dip	<u></u>	HOLE No.	
Dep.		Length	<u>.</u>	Bearing						Dep.			Lengti	h	Benring	}	-	
From	То	Recovery	· · · · · · · ·	· • • · · · · · · · · · · · · · · · · ·	Description		A		· ·	%	Est.					ASS	AYS	
PTOM		necovery	· · · · · · · · · · · · · · · · · · ·	· · ·				Str	ucture	Sulph.	Grade	SAMPL	E NO.	Width				
			Same	to 648.31							Γ							
			047.93 1	CO 648.31	Coarse gra by quartz													
					less_pronc			•6	÷	<u> </u>								_
		· .	<u>Same</u>				approx. 2	5%										
			6/9 31 4	to 648.49	with minor Clay-Albit		tion on											
			040.01	10 040.49	<u>before_gra</u>													
			Same			tz altera												
			648.49 t	to 648.86	Quartz wac									1				
					quartz as		5-35%						ł					
			Same	<u> </u>	<u>+/- sphl.</u>	<u>+/- gal.</u>				+	<u> </u>					<u> </u>		1
		ſ		to 648.96	Fault brec	cia albit	tized,											
		-			clay alter	ation, ar	nd some											
			Same		<u>chlorite.</u>												╂	+
		ł		o 651.52	Quartz wac	ke perva	led by											
		ł			quartz as													
					and fractu			:0		ļ	ļ		$ \rightarrow $		<u> </u>			+
		F	Same	· · · · · · · · · · · · · · · · · · ·		th py, $+/$												
ł		[Also disse out, +/- s			1-				ł						
		1				ymi. appi	CVA. 25%					ł						
			Same							1								
		ĺ	653.50 t	:0 653.97	Clay-Albit	e alterat	tion as											
					before (cl albite).													
			Same			nated py.					<u> </u>							
		F		o 654.42	Quartz wac													
					quartz as	before.												
111 LOG - 81					25% +/- sp	<u>h1.</u>								L		<u> </u>		

DRILL LOG - 81

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Date_____ Logged By _____

Date Colla	ired	Date Co	ompleted	Core Size		1	DIP TEST	S	·	PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA			CORRECTED	1		SURV!	EYED	CO.ORD	NATES		Sheet	of
Lat.		Elev		Dip		RECORDED	CORRECTED	RECORDED	CURRECTED	Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing			} /		+	Dep.			Lengti	ih	Bearing	,,	-{	
	Ţ7			<u>i</u>	<u>_</u>	<u>.</u>	<u> </u>	<u> </u>	<u>1</u>	%	Est.	Τ	±			ASS	SAYS	
From	То	Recovery	l		Description			Stri	ucture	Sulph.		SAMPL	.E No.	Width				
		T	Same				<u> </u>				ŀ							
			650.75 to	o 650 . 93	Quartz wach quartz. Py quartz_vejy	y approx.		a										
·	++	t	Same		quartz_ven	as				1	<u> </u>	<u>†</u>				1	1	1
		I T	655.93 to	0 656.21	Albite-clay	y alterat	tion py +]	.%						Ì				
l			í		-	F												
		1	Same			·	·····			1	 	1			<u></u>	1	1	
		1	656.21 to	0 657.14	Medium gra:	ined 'Qua	artz wacke	<u>.</u> •			1							
		1	1		with minor	quartz v	veins at			ł		ţ.	ł	l l				
<u></u>	↓ ↓	┌─── ┥		·	0-20 deg. 1					∔	-	- 			<u></u>	+		+
		1 F	Same	<u></u>]dissemin some py and		5% +/- sph	1.										
			•		veining.	1 WIUOF 2	BWT MICH											
<u> </u>	<u> </u>		Interbeds		Medium a			-		+	<u> </u>	<u> </u>	-+	1			1	
557.14	668.77	1			and fine grain			,		1								
,		1			ne. Scours, p		allel			1	1			1				
′	++	/ †	Laminatio Same	ons and minor	<u>r load structu</u>	ures. D-E tops.				┣───	╂────	╂───	\rightarrow			+	+	+
,		i t	659.08 to	0 659.81	Thin bedded			a										
1		.		,	'quartz wad							ł						
					marked by w													
/		,	Same		of pyrit	te. Mino				T		Γ						
,					alteration.													
1			661.00 to) 66 1. 42	Alteration	in mediu	m grained					ł						
/	├ ───┤	·+	Same		wacke of qu	<u>lartz, cn</u>	$\frac{10rite}{2-3\%}$	1		╂	 '	 					+	
)	1	, ŀ	Jame		with minor		гу 2-3%				1							
)	1	.]	661.42 to	o 662.23	Albite-clay		ton. Pv				1 '	1						1
)	1			••••	1-2%, +/- g		10 ,						Į	l				

DRILL LOG - 81

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Date Colla	red	Date Co	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	CORRECTED			1	S	URVE	YED	CO.OR	DINATES		Sheet	of
Lat.		Elev.		Dip		RECORDED	CORRECTED	RECORDED	CORRECTED	Lot.		· · · · · · · · · · · · · · · · · · ·	Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Lengti	h	Bearing	<u></u>	1	
				- I	I		L		·····	%	Est.	I			I	ASS	AYS	
From	То	Recovery			Description			Stri	icture	Sulph.	Grade	SAMPLE	E No.	Width				
			Same 664.85 t	o 668.57	Alteration Quartz, ch and minor	lorite wi	th 1-5% p							<u></u>				
			<u>Same</u> 668.57 t	o 669.32		es at 0-3	0 deg.	Blocky										
668.79	669.234		Marker		Albitiz	ation.		Blocky Beddin C.A. 8	g to			•						
569.234	678.62	661.59 to 666.40 100%	669.32 t	o 675.58	Same as Alteration and quartz of albite-	with thi	hlorite n interva	Blocky 1s										
		666.40 to 671.34	674.58 t	o 672.42	Zone of st alteration and guartz	rong albi , with fr	te-clay actures	Blocky Beddin C.A. 7	g to					7				
			Same			C.A. Ch carbonate Py and	lorite along along	Blocky	-									
			Same 672.01 t	o 672.04		emination t gouge a clay, and	s in rock nd brecci silica,										·	
DRILL LOG - 8		676.22 to 680.79	Same 672.42 to	o 776.71	Intervals albite-clay minor dissectory along of	y alterat eminated	ion with py and po	Blocky Beddin C.A. 8	g to									

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJECT	ΓNo.	N.T.S. No.	
	FI	ELD CO		ES	DEPTH	BEA RECORDED				1		SURVE	YED CO-	ORDI	NATES		Sheet	of
_ot.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.		-	Length		Bearing		1	
From	To	Recovery			Description	L		Str	icture	%	Est.	SAMPL	ENo. Widt			ASS	AYS	
										Sulph.	Grade							
		ŀ	<u>Same</u> 676.71 to	677.81	Zone of ch	lorite-au	artz											
	-				alteration	with fra	ctures at											
		80.79	<u> </u>	<u>-10 and 45 de</u>	g. with slic	<u>ks_showin</u> t_all_und	<u>g dip sli</u> Artain	P. Blocky	· · · · · · · · · · · · · · · · · · ·									+
		to		zation about		c all uno	ci rain	beddin										
	¢.	85.67	678.72 to		Zone of all			C.A. 7	2 deg.									
			Same		quartz vei some we		<u>nor py an</u> nt albite			+								-
	ľ	Γ			crystals.													
			684.89 to	688.45	Zone of all quartz, ch					l								
			Same		Ру, ро	-1%.												•
			689.35 to	690.94	Zone of fra quartz vei													
			Same		Py, po -1%		<u>-</u>				<u> </u>							+
		F	689.43 to	689.63	Fault gouge alteration	-	d chlorit	e						/				
			Same					Blocky	to		<u> </u>							╂-──
			689.35 to	691.86	Fracture zo					ļ								
ł		Í			0-10 deg., Minor quart				res to -10, 40 de	9.								
		[Same			e, and mi		Beddin										1
		Γ			carbonate.	Few to	no sulfid	es.C.A. 8	4 deg.									
	1	35.67	'Quartz W		Medium h	bedded (5	0-100cm),	Blocky								<u> </u>		
78.62	697.55	1			hin interbeds	s of silt	stone and											
	68	39.93	mudstone.	A with C a	nd E tops.													

DRILL LOG - 81

Date Collared		Date Co	mpleted	Core Size		1	DIP TEST	S		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	FIE			TES	DEPTH	BEA RECORDED	RING CORRECTED	AN	GLE	1		SURVE	YED	COORD	INATES		Sheet	of
Lot.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Lengi	h	Bearing]	-	
From	To R	ecovery			Description			Stru	cture	%	Est.	SAMPL	E No.	Width		ASS	AYS	-
										Sulp h .	Gr ode							
	69	39.93 :0 :4.82 :6%	Same 695.98 to	5 696.34	Minor albit siltstones.		tion in	Blocky Beddin C.A. 8	g to									
			Same 697.21 to	697.55	Albite-clay mudstone ar weathered a	nd siltst	one with											
			Same			nin quart C.A. wit	z vein at h pyrite											
697.55 708	8.28 t 69	4.82 .0 9.85 8%	medium gr	rained with so		massive assional		Blocky										
708.28 710	69 0.35 t 70	9.85	stone. (a Ined 'Quartz v Occassional so D, E, tops.	wacke' and si cours and pla		and mud-							1				
	70 t 70 1	7.88 o 9.91 12%	Same	m: Minor all and mudst	bite alterati	lon in si	ltstones	Blocky Beddin C.A. 8	g to									
710.35 717	7.27 t 71 9	4.94 6%	stone, so	ith thin inte	Medium t erbeds of sil	oedded, m tstone a	edium nd mud-											
		4.94 o 9.82 01%	albitizat	ion, quartz v sted py varies	Minor al yeins with py s from 1% to	, po, an		Blocky Beddin C.A. 8	g to									

Date_____ Logged By _____

DRILL LOG - 81

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Date Collared	Date Co	mpleted	Core Size		[DIP TEST			PROPE	RTY			PROJE	CT No.	N.T.S. No.	
1	FIELD C		ATES	DEPTH	BE A RECORDED	RING CORRECTED	AN			5	SURVE	YED CO.OF	DINATES	5	Sheet	of
Lat.	Elev.		Dip	1					Lat.			Elev.	Dip	·····	HOLE No.	
Dep.	Length	<u></u> ,	Bearing						Dep.			Length	Bearin	9		
From To	Recovery			escription			S.t.	icture	%	Est.	SAMPLE	No. Width		ASS	SAYS	
							SIL		Sulph.	Grade	SAMPLE					
717.27 725.00	to	Very fir stone. Same rounded sharp co laminate laminate turbidit	ls of medium and ne grained 'quar <u>Some mudstones</u> quartz clasts - ontacts, plane p ions. ed. A, C, D, an tes.	I fine grai tz wacke', <u>contain up</u> medium D top? S parallel an Siltsto d E sequem	siltstom to 15 or to fine g ome scour d ripple ne mostly ce. Dist eration o einlets w	tz wacke' e and mud 2% rained s, mostly cross thickly al f finer ith po, p	- Blocky									
		Same	Some carbo		py dissem fracture	inations. s.						/				
		Also hav	nterbed of mediu ve appearance of Also very fine	m graind ' rare clas	quartz wa ts up to	3.5cm x										
		Same bedding, occassio	C horizon. Me mally showvague tstones and ver	siltsto dium grain cross-bed	nes show ed wackes ding, B h	convolute orizon.	đ									

DRILL LOG - 81

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Date Collar	red	Date Co	mpleted	Core Size			DIP TEST	\$		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
		FIELD C		ATES	DEPTH		RING		GLE	1		SURVE			DINATES		Sheet	of
Lat.		Elev.		Dip		RECORDED	CORRECTED	RECORDED	CORRECTED	Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing	2523'	_220 ⁰		82 ⁰		Dep.			Leng	th	Bearing		-	
	1										<u> </u>							
From	To	Recovery	7 4	C	Description			Str	ucture	% Sulph.	Est. Grade	SAMPL	E No.	Width		ASS	AYS	
		729.57 to 734.45 101% 734.45 to 739.33 88%	distal t Alterat Same Same	commonly stone tha over 2-10 garnets i 0-20, 30,	edium beds acke' often dissemi overlain by t has minor cm wide. C of medi n A horizon 45 deg. to and po, cp	contain nated py siltston albite a ommon occ um grain . Fractu C.A. wit y (<1%).	n grained 10-15% , and are he or mud- alteration currence ed, pink ures at th carbona Also hay	Blocky	ng to '8 deg.									
		739.33 to	Same Same 737.86	angle to quent).]quartz C.A. with p] Have fine		y (infre-	50m)					-					
		43.90			surrounded across thi	by 30% p	o grains											
			Same 743.02		Have large of semi-ma cpy at bas	(3.5 x (ssive po	6cm) clast with mino											
		243.02 to 248.93 99%	Same				e siltston	Beddin										
		748.93 to 753.96 98%	Same 744.60 t	co 744.80	Have laths hornblende aligned (s	medium g	grained,	Beddin C.A. 8	-									

DRILL LOG - 81

Date Colla	ired	Date C	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CT No.	N. T. S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	-		SURVI	EYED	CO.OR	DINATES	I	Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.	<u>.</u>	Dip		HOLE No.	
Dep.		Length)	Bearing		,			<u> </u>	Dep.			Leng	th	Bearing)	1	
	-				<u></u>		•		•	%	Est.					ASS	AYS	
From	То	Recovery		Des	cription			Stru	ucture	Sulph.	Grade	SAMPL	E NO.	Width				
759.02	771.00	to 58.84 99%	mudstone thick, t	Wacke' mainly non-grad thin bedded top ops 2 to 5cm wid	ed with o s. A wit		al siltsto											
		58.84 to 63.72 101%	Same 763.47 to	a] wartz vei lbite cry ized)_alb	stals, (s	ausseri-	Blocky Beddin C.A. 8										
		63.72 to 68.90 87%	Same	b	thin si elow vein		ones 20cm											
762.88	771.00		stone to	s wacke' interbedd ps, rare convolu ded, beds 10cm t	ed with s ted beddi		and mud-											
			Same	on: Mudstone an albite alte iated with	 d siltsto ration an	d are usu	ally asso	c-						7				
			Same	disseminati cpy. Also trace cpy.	carryin ons with	g 10-25% minor po	py and trace											
771.00	772.53		Sill approx. pyroxene) wacke as	35%, biotite (an) 40%, quartz 25	d altered	hornblen	olagioclas de or d quartz											

DRILL LOG - 81

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Date Collar	eđ	Date Co	mpleted	Core Size	T		DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	1	S	URVE	EYED	CO.ORC	INATES		Sheet	of
Lat.		Elev.		Dip						Lot.	··		Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Lengt	h	Bearing			
						I	<u></u>			%	Est.				k	ASS	AYS	
From	To	Recovery		De	scription			Str	icture	Sulph.	Grade	SAMPL	E No.	Width				
				ary features, s aligned sub-pa	such as sco			Some hs indica rever	ting						angan ya mu u danan ya ya ku u ya ku			
								movem	ent	ļ								
772.53	774.51	768.90 to 773.78 997	<u>Interbed</u>	<u>.</u>]Same as 771m.	s above 75	59.02 to											
774.51	776.85		'Quartz bedded w	Wacke' ith thin mudsto		grained,	thick					•						
		773.78 to 777.74 100%	<u>Same</u> 775.02 t		Alteration by quartz and po, cr	with Chlo	orite (5%)	C.A. 2	res to 20, 40 deg									
776.85	786.45	777.74	at 20 de 60-80%,		Heavily to C.A. (Minor po,	y sheared, Chlorite a py assoc	, Shears approx. ciated wit	Rubbly	,									
			Same 777.74		A few cent gouge.			Rubbly Shears Fractu	and									
			througho	y quartz veins. ut. Alteration ium grained 'qu	Also qua weakens d	lownward a	lets occur		20, 30,									
			Same 779.12 to	o 780.21	Very rubbl fault goug	y-gravel]	ly and	Rubbly	,									

DRILL LOG - 81

Date Collar	red	Date Co	mpleted	Core Size Reduced t	ь во @ 790	/	DIP TEST			PROPE	RTY			PROJEC	CT No.	N.T.S. No.	
	F	IELD CO			DEPTH	BEA	RING CORRECTED			1	S	SURVE	YED CO.OR	DINATES		Sheet	af
Lat.		Elev.	ī	Dip						Lat.			Elev.	Dip		HOLE No.	
Dep.		Length		Bearing	+		 			Dep.		†ı	Length	Bearing		1	
Farm	T-						Åd			%	Est.				ASS	AYS	
From	То	Recovery		De:	scription			Stru	lcture		Grade	SAMPLE	No. Width				
		781.40 to 784.84 72%	throughout		Minor p	y crystal	S										
86.45	790.24	784.84 to 789.33 90%		acke' 1 altered. Blo		grained,	thick	Beddin C.A. 8									
		789.33 to 790.24 111%	Alteration	n: Chlorite-al with quartz out carryin	veinlets	and swea <u>and tra</u>	ts through ce cpy.										
			Same	grained lig intervals. matrix and	ht pink ga And quart	arnets in tz. Albi	te is in										
			Same	sericite oc with albite ations appr	form cla ccurs throu . Fine gr	ast compo ughout - rained py	nent. Als associated dissemin-	50 1	· ·								
			Same	Fractures a 20, 30, 45	contain and quartz	carbonat	e.										
90.24	811.61	790.24 to 793.29 120%	medium to common gra	very coarse gr anule to pebble nterbeds. Some	ained 'qua conglomen	rate medi	e' and um (to	Błocky Beddin C.A. 8	g to								

Date Collar	red	Date Co	mpleted	Core Size			DIP TEST	S.		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	FIELD C		ES	DEPTH	RECORDED			GLE	1	S	URVE	YED	CO.ORI	DINATES		Sheet	of
Lot.		Elev.		Dip	<u> </u>		CORRECTED	RECONDED	CORRECTED	Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing	<u> </u>		1			Dep.	,		Lengt	h	Bearing	<u> </u>	1	
_	[<u>.</u>	.		<u> </u>	.	%	Est.	ł				ASS	AYS	
From	То	Recovery		Des	scription			Stru	lcture	Sulph.	Grade	SAMPLE	. No.	Width				
			Same		matri	x support	ed with a											
			near pebl	e with altered ole size. Clas	ts approx	quartz) s . 25-30%.	Also ha	s ve										
	 	+	<u>clast</u> su	ported comglom	erate wit	<mark>h granule</mark>	size cla	st\$		 	├ ─── ├		-+					
			The matri	ix supported co			siltstone as if the											
	ł		are mud i	flows due to va	gue convo	luted bed	ding. Mu											
			stone in	terbeds contain	thin sil	tstone to	ps.			<u> </u>	} ─── }							
				······································	J													
	1														-			
		793.29	Same			<u> </u>	••••••••••••••••••••••••••••••••••••••	Block	 V			<u> </u>						
		to	Alteratio	•					,									
		796.34	. CT	or clast s														
		100%	Same	have mediu			nk garnet: ve common		ng to C.A.	<u> </u>			-+	,				
		\mathbf{F}		biotite al					•									
				sericite a				1					ļ					
		704 04	Same	of matrix			ions of 12 have trac				<u>}</u> }		 			ļ		
		796.34 to		cpy in mat														
		799.39	-	wackes. I	n matrix :	supported	conglome	ates										
		103%		have approx	x. 20-25%	chlortie	in matrix	<hr/>		ļ								↓
			Same		and the second se		and mudsto		3				ł					
				clasts rela														
				angular me ed conglom	ustone cla exete and	ast in mar	crix suppo											
		<u>├───</u> ┦	Same	CG_CONFLOW			y tourma-	· · · · · · · · · · · · · · · · · · ·									1	
				linized.														
				793.24.							} [
		1						L I			1 I		L				<u> </u>	<u>k</u>

DRILL LOG - 81

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Date Collare	d	Date Cor	ompleted	Core Size			DIP TEST			PROPER	RTY				PROJEC	CT No.	N.T.S. No.	
	FI	ELD CU		TES	DEPTH -	BEAR	CORRECTED				S	URVE	YED	CO·ORDI	NATES	<u> </u>	Sheet	of
Lat.		Elev.		Dip					- COMPECTED	Lat.			Elev.		Dip		HOLE No.	
Dep.	<u> </u>	Length		Bearing			·	1	L	Dep.			Length		Bearing		-1	
<u> </u>	<u> </u>	<u> </u>	,				<u> </u>	` `	ـــــ ۱		<u>ر ا</u>	, 1	<u> </u>			·	SAYS	<u> </u>
From	To F	Recovery	١		Description			Stru	ucture	% Suiph.	Est. Grade	SAMPLE	ENo.	width -		A3:		T
+		799.39	Same	Also have thin a crystals of tourmal			scicular	Blocky		├ ──┤		 						<u> </u>
		to							1		()	Ŧ			1		1	
1	.	802.44	1		793.31 and			Bedding	g to i	1	1	١		1	ł		1	
		98%						C.A. 83	-			!			·	L	L	
T	,	802.44	\				ntain up t		· · · · ·			1	T					
		to			10% dissemi				ì	1	t P	١			1	1		1
		805.49	١		thin bedded				ì	1	i P	1			1	Į		
		97%	·						h		<u> </u>	<u>ا</u>				L	 	
[805.49	\					Blocky	ì	ł ł	t J	١						ł
	ļ	to	۰		primarily a	as fine to	o medium		ł	1 1	é P	١			1	1		
	. .	808.23	7		grained alb				1	()	i P	١			1	Į	1	1
		98%	·		Some also s							L				ļ		
	ſ	Ĺ	·				nterbeds a		. 1	1 1	r 1	٢	ł		١		4	1
			1		whitish and				1	1	1 1	1			l		1	1
		1	1		contain som	ne distin.	ct albite		1	1	4 - P	١			1		1	
			·		crystals.	<u> </u>	<u></u>			L	<u> </u>	<u>ا</u>				ļ	 	
[808.23	\ <u></u>				artz occur		ſ	i j	t P	١		I.	l			
ļ		to	1		along veinl					4 I	1 I	ł.			I	ł	1	
1		811.28	۲		C.A. 0-10 d				4 deg.	1 1	1 I	1			1	l		
		98%	·	~~~~	Fractures a					L	L	۱			ł	L		
		. F~	Fracture				. 0-20 deg			1 1	i I	١			1	1		1
10.61 8		to			ns throughout					()	1 1	1			L.	Į		
1					lusters of red			Bedding		1 1	1 1	۲.			ł	ł	1	
				OFICE along 1	fractures. Dis		a py 1%	C.A. 82	z deg.		<u> </u>	<u> </u>				ļ	 	
[·		Same	010 7/	or less.		A		1	1	т – }	T			1	Į		1
			812.48 to	0 012./4	Breccia wit)	1	· 1	١			ł	l		1
1		817.38	•		angular fra		•	1	ì	1	ч -)-	t			1	Į		1
		100%			x 7mm. Bre		ted by		· · · · ·	└───	<u> </u>	ţ				ļ	 	<u>+</u>
-	·		Same		Calcite.	•		Bedding		(r)	١			1	Į		1
	.	to						C.A. 83		1	r - F	ι ·		ļ	ł	ļ .		1
		820.43	1					Blocky	1	۱ <u>۱</u>	r 1	ŗ			ł	Ę.	1	1
L LOG - #1		39%	· · · · · · · · · · · · · · · · · · ·	<u> </u>	-		<u> </u>		\			1				L	<u> </u>	<u> </u>

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Date Collar	red	Date Com	mpleted	Core Size			DIP TEST			PROPER	RTY				PROJEC	CITNO.	N.T.S. No.	
	Fi	IELD CC		ES	DEPTH -	BEAR	CORRECTED		GLE CORRECTED	T	S	URVE	YED	CO.ORD	INATES		Sheet	of
Lat.		Elev.		Dip		- ALCORDED	CORRECTED			Lat.			Elev.		Dip	······	HOLE No.	
Dep.		Length	I	Bearing		·)	+	·]	۱ <u>ـــــ</u> ۱	Dep.			Length		Bebring		-	
	·	·	- <u></u>	<u>L</u>		1	<u> </u>		L	%	E-t	k ,		T		ASS	SAYS	
From	То	Recovery		D	escription			Stru	ucture	• •	Est. Grade	SAMPLE	E No.	Width	·			T
316.94	822.87	820.43 to 823.48 98%	at 811.6 medium to <u>'lithic y</u> Same of quarts Alteratio	51 to 816.94. A to coarse graine wacke' tz, siltstone ar ton: Same as al	Also have in ned, medium with su and mudstone above fracturater, amounts	bedded ub-rounded e. ure zone b s.of	tion of ed clasts but	Blocky bedding C.A. 80	gto									
			siltstone	s	Medium	to coarse	ones and e grained.	, Blocky										
322.87		to 826.52 98%	'wacke' a	edded, lithic w and thin to med	wacke, with edium interbo	h lesser q beds of si	quartz iltstone											
			possibly Alteratic	d granule cong] mud flows? .on: Same as ov	glomerate that	nit	lbitized,		·					<i>i</i> .	·			
	t g	826.52 to 829.57 98%	Same in siltst	tones. (Shows	same con s vague convo	onvoluted voluted be	edding)											
29.31	835.59 t 8	to	medium gr lesser mu throughou	s rained quartz w udstone, well b ut with sharp	wacke and st bedded or la	aminated	with	Bedding C.A. 81										
			Same 831.43m.	Interval of t succession of	thin to very	s. 830.3 thinly supported	bedded,											

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Date Collared		Date Com	apleted	Core Size			DIP TEST			PROPE	IRTY				PROJEC	CT No.	N.T.S. No.	
	FI	IELD CC		TES	DEPTH	BEA RECORDED				1		SURVE	YED	CO.ORD	INATES		Sheet	of
_ot.		Elev.		Dip						Lat.			Elev.	<u></u>	Dip		HOLE No.	
Dep.		Length		Bearing		+	· ['		<u> </u>	Dep.	<u> </u>		Length		Bearing		1	
	T	/ <u>-</u>	. <u></u>	1	I	<u></u>		<u> </u>	<u> </u>	%	Est.	[]	L	T	<u>k</u>	ASS	SAYS	<u></u>
From	To I	Recovery			Description			Stru	ucture	Sulph.	1	SAMPL	ENO.	Width -				
	+	832.62			Clasts	of silts	stone, well	1 Blocky		1	1		-					T
		to			aligned paral												1	
		835.67			5 to 60%. Com		bands					ł						
 		96%		for scouring	at the base a					 	+	ł					 	+
		i F	Same	1			ltstone or		`				ł					ł
		i			the top. Also Interlamination			1		1								
		1		2% overall.		us or hy.	ry											
		835.67		Z/ OVCIALL.			<u> </u>	Fractu	res and	1	<u> </u>					1		1
		to		ion: Albiti	lzation of find	er graine	ъ.	1	to C.A.			ł	ŀ					
		838.72	NT T G . T	fracti	tons. Wackes	contain a	abundant		to 10 deg									
		100%			<u>e 15 to 30% &</u>					1	[L						
			Same				bonate		bedding	1	1				<u> </u>	1		7
		, T		he matrix a	and along fract				. 78 deg.		1							
			flooding	g with minor	chlorite asso	ociated w	with it.		-			l						
				minated thr	oughout, more							L				<u> </u>		_ _
			Same			but appro:						[[7				1
					stones, mudsto							1						
					only contain f:		.ed	l										
		⊢		<u>crystals o</u>	of tourmaline a							 				ļ		_
		, F	Same			rallel to				[
		1 E			ottom 40cm of u			18		1		1	ļ					
					with more into								ł					
	ł	/ 		x in the qu	uartz wackes'.						┥───	 		<u> </u>		<u> </u>	+	
		, -	Same		pink g	arnets ar	e common.			Ì		Í .		1				
										1								
	+	·						_ -		 	+	t	-+		<u> </u>	<u>↓</u>	+	
		, ⊢										[
		, 										ł						
		. 1								-				1	i			

Date_____ Logged By _____

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD CO		TES	DEPTH	BEA	RING			1		SURVE	EYE	CO.ORI	DINATES		Sheet	of
Lat.		Elev.		Dip	<u> </u>	RECORDED	CORRECTED	RECORDED	CORRECTED	Lat.	·_·		Elev		Dip		HOLE No.	
Dep.	<u> </u>	Length		Bearing				<u>.</u>		Dep.			Leng	th	Bearing		-	
		TT		1	L		1		L	%	5.4		·			ASS	AYS	
From	То	Recovery.		De:	scription			Stru	ucture		Est. Grode	SAMPL	.E No:	Width				
		838.72	Interbed			to thick		Blocky										
		to		grained quartz w														
835.59	864.49	841.77		grained fraction		ome inter	beds of											
		841.77	Same	wacke', coarse		ium grain	ad with									1	<u> </u>	
		to		nded fragments.														
		844.82		interbeds of sil							ł							
		100%	with_sam	ne Band C. Bs							ļ	ļ			·	ļ		}
		844.82					lamination				ł							
		to		ne grained 'quar								ł						
		847.87		ted bedding. Al		D) shows	plane											
		96% 847.87		l lamination or		ureless.				+		<u> </u>						<u>}</u>
		1047.07	Alterati	ion: Same as ab			lithia											
		850.91		wackes are							ĺ							
		100%		quartz		(
		850.91			floodi	ng) and t	hey have							,				
		to		good albit									1					
		853.96		and more a	bundant p	ink garne	ts.						:					
		97% 853.96		Quartz-car				The day and			 	 						
		553.90 to		with trace		contain p		Veins C A O	to to 10 deg			ł						
		857.01		become rar			arnets			51-								}
		100%				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Ţ.										
		857.01								1								
		to	9/9 66 +	:0 850.21 Nichl														
		861.89		ursur	y altered					ł								
		100%	Remnant	bedding. Bioti	te 45 to (_		┝──				ļ		╂
		861.89		15 to 25%.	125 to	35%, Qua	rtz											
		to 866.77		anhedral p														
		99%		anneurar p	or bullt onto	1313. 201		ł										

DRILL LOG - 81

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Date Collare	ed	Date Cor	mpleted	Core Size			DIP TEST	íS		PROPE	RTY				PROJECT	T No.	N.T.S. No.	
	F	IELD C		ATES	DEPTH	BEA	CORRECTED	AN RECORDED	VGLE CORRECTED	1		SURV	EYEL	D CO-ORD	JINATES	<u> </u>	Sheet	of
_at.		Elev.		Dip		ALCONDED	CORRECTED,		CORRECTED	Lot.			Elev.	/.	Dip		HOLE No.	۰
Dep.		Length	<u> </u>	Bearing			+'	<u> </u>	+	Dep.	<u> </u>		Lengt	jth	Bearing		-	
			1			L	/			%	Est.			1	·	AS:	SAYS	, <u></u>
From	То	Recovery	1		Description			Str	ucture	Sulph.	. Grade	SAMPL	_E NO.	. Width -				
	1	1	Same		also h	nas some q	luartz	Blocky	1					I	,	1		Γ
			veining	g and flooding.									ŀ	1 1	1	l		
	l	866.77	Interbe		Thin i	Interbeds	of fine	Blocky				+	\rightarrow		·		+	+
1		to	and med	dium grained 'q	quartz wacke	e' with Le	esser	22000.					ļ	1	1	1		
64.49	892.98	1 [one. Siltstone		to very f	ine						ļ	1	(· ·)	1		
+		98% 871.80		<u>d 'quartz wacke</u>		y laminat	tod and	Beddin		+	<u>+</u>	+	}	·+	+		+	+
ļ	1	to		lane parallel 1		•			64 deg.	ł				1	. 1	1		
ļ		876.52		rhythmic silt					4 468.	ł			ļ	1	1	1	HOLE No	
]		99%	1	e comglomerate.			Pr				[L	·	1		
		876.52	Same				<u></u>				T	T	1	i l	· · · · ·	1		T
ļ		to	r	to 892.98	-	lar very				1			ļ	1 1	. 1	1	i i	
ļ		881.40		nterbeds of lig			acke or						ţ	1 1	i			
 	the second se	90%		one with 8 to 1						+	_		}	∔}	,ł	t		
J		881.40		Camp 40	pyrite.					l			ļ	t / I	, J	1	Sheet HOLE No	
1		to 885.67	Alterat 4	tion: Same as	overlying ur rain with all			•					ł	1 1	, J	1		
ļ		87%	1	Liner Rr	ain with an	D10128010	AÎ OI						ļ	1 1	. 1	i		
+		885.67	Same		Finatrix	in mediu		Beddin		+	+	-	\rightarrow	·+	·+		+	
		to		grained	'quartz wach				76 deg.				ļ	1 I	, I	1		
		890.55	1		ng' in medium				0 000			ł	ł	()	, F	1		
		100%	4		0	- 6				ł			ļ	1 J	, J	1		ł
+		890.55	Same		Primar	ilv plane	e parallel		<u> </u>	+	<u>†</u>	1	+	· · · · · · · · · · · · · · · · · · ·	, †	1	+	+
		to		tions with unco								ł	ţ	1 1	, J	1		
	8	892.88		cours. Disfal			C						1	1	, F	1		}
		92%											1			<u> </u>		
	ľ	892.88	Same		B – C	- D minor	£ E.			T	_		[1 T	, <u> </u>	1		
		to									1	[ļ	1 F	, I	1		l I
		897.26												()	, I	1		
1	ļ l	104%												<u> </u>	·	<u> </u>		

Date_____ Logged By _____

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Date Collare	ed	Date Co	mpleted	Core Size		l	DIP TEST	S		PROPE	RTY				PROJEC	CTNO.	N.T.S. No.	
	F	IELD CO		TES	DEPTH	BEA RECORDED	RING	AN RECORDED	GLE CORRECTED		Ş	SURVE	YED	CO·ORE	NATES		Sheet	of
Lat.		Elev.		Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Length	<u> </u>	Bearing		-	
T		<u></u>		1									L		I	220	AYS	
From	To	Recovery			Description			Stru	octure	% Sulph.	Est. Grade	SAMPL	E No.	Width				
392.98		to 901.52 99%	to a fingrained	nal from a ve e grained 'mu	ry silicous : sh' of chlor	ite-albit	ic fine	_										
	<u> </u>	901.52 to 906.55 100%	to a med	ium and coars Quartz 25 to	e grained di	orite. P												
		96%	either s criss-cro po and c	ide of gradut ossing veins py.	ional contact of carbonate	which ca	ndant arry some											
		96%	70 deg., quartz-ca	85 deg. to C arbonate vein	.A. Lessor	carbonate		1										
		916.16 to 921.34 96%	Same 910.99 to	o 911.28	cherty?	sedimen	siliceou t very th serici											
		921.34 to 923.48 96%	911.28 -		partings Gradual to 10 to	s. decrease	in quart increase	Blocky z Rubbly										
		923.48 to 927.44 90%	Same 929.20 -		downward	o 60%. imate) Si 1, gradut	ionally	Blocky										
NLL LOG - 81		927.44 to 928.96 105%	Same			coarse		Blocky										

Date_____ Logged By _____

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST			PROPE	RTY			PROJE	CT No.	N.T.S. No.	
		FIELD CO		ATES	DEPTH	BE A RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED	1	SU	RVEYE	D CO.OR	DINATES		Sheet	of
Lat.		Elev.		Dip					CORRECTED	Lat.	•	Ele	V.	Dip		HOLE No.	
Dep.		Length		Bearing					· · · · · · · · · · · · · · · · · · ·	Dep.		Ler	igth	Bearing		1	
		11							L	%	Est.			<u>_</u>	ASS	AYS	
From	То	Recovery			Description			Stru	ucture		Grade SA		x. Width				
		928.96					<u> </u>		<u></u>								
		to 942.07	932.50	to 933.84			h 1 - 2%										
		94%			py and	10 to 15%	ь ро.										
		942.07	Same														
		to 945.12															
		95%															
		945.12					· · · · · · · · · · · · · · · · · · ·							1			
		to			······································												
		949.70 87%															
		949.70		······································	1				·····				+	<u> </u>			
		to			5												
		952.13															
		95% 952.13	Ş						······				_				
		to			J												i
		956.71															
		102%				; 											ļ
		956.71 to	Same	<u> </u>	·												
		958.23	95%					ł									
		123%															
		958.23															
		to 967.68	959.25	to 960.28		c-sedimer											
		80%		20065	as foun highly alter	d near co ed sedime											
├─── ├				201105	sill mi	xed toget	her.	1					1				
		ļ			quartz-	feldspar-	chlorite-						•				
							ated and	н (i						
		1		veined	with quartz	and calc	ite.				L		<u> </u>	L	<u> </u>		<u></u>

DRILL LOG . #1

Dote_____ Logged By _____

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Date Collare	d	Date Co	mpleted	Core Size		(DIP TEST			PROPE	RTY				PROJE	CTNO.	N. T. S. No.	
	F			TES	DEPTH	BEA	RING	AN	GLE	1	(SURVE	EYEL		INATES	,	Sheet	of
Lat.		Elev.		Dip			CORRECTED		CORRECTED	Lat.			Elev.		Dip		HOLE No.	
					972.86m	228 deg.	 	81.5 deg.		Dep.					Bearing		-	
Dep.		Length		Bearing						Dep.			Leng	[n	Bearing			
										%	Est.			T		ASS	AYS	
From	То	Recovery		1	Description			Stru	ucture	Sulph.	Grade	SAMPL	E No.	Width		T		T
			Same		Breccia	ted with	angular	Block	7		<u> </u>	<u>†</u>						1
			fragment	s of chloritiz	zed mudstone	along fi	ractures		ires to			ł	[1		
			at 0 - 1	0 deg. and 26	deg. to C.A	. Fragme	ents are		40 deg.								ł	
			granule			• •			30 deg.	 		ļ				ļ	ļ	
		967.68				le sized		Blocky	7		ļ							
•		to		ed with calcite	e and lesser	quartz v	with no po			1								
		969.82 78%																
		969.82						Blocky	7				Ī					
		to		o 978.15	Fault Z						1						ļ	}
		974.70		ubbly to Block								1						
		61%		eg. to C.A. ar							 	ļ				ļ		<u> </u>
	ľ		Same			show dip		Fractu									•	1
				ovement. Also				0 - 10			1						ł	
				arbonate along ractures.	g fractures.	Minor p	py along	25 - 3	30 deg.									
İ			Same											4				ł
				alcite lined f							1					1		t
			f	ragments of si	ill shows ap	prox. 7cm	n of	1										
			n	ormal movement					<u>. </u>	.	 	 				·	ļ	
	1	1/4./0	Same							1	1		Ì	[1
	1	to	976.62 t	0,977.47			ngular to				1							
		72.27		ub angular fra	agments of s	ill and c	quartz up											1
			t	0	<u> </u>					<u> </u>	 						<u> </u>	
	ł	72.27 to		alcite with mi	pebble	or cobble	e size	Blocky	7	ł		ł	ľ	l				
	ļ	82.93		o 5% py. Frag	monte alian	atong vel ad at 30	den ord											
		100%		deg. to C.A.	ments arigh	eu at 30	ueg. and			1								
 	1	82.93			<u> </u>				···-	<u>†</u>	<u> </u>	<u>† </u>				1	<u> </u>	
	ſ	to		o 1015.28m		e zone ru	uhh] v											
	4	91.77		hroughout. Fr	actures at	0 to 10 d	leg_{1} 20											
		99%		o 25 deg., 45				1		ł	ł	L				1	1	1

DRILL LOG - 81

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Date Collar	ed	Date Ca	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
		FIELD C		ATES	DEPTH	BEA RECORDED	CORRECTED	AN RECORDED		-	S	URVE	YED (DINATES		Sheet	of
Lat.		Elev.		Dip	1	ACCORDED	CORRECTED		CORRECTED	Lot.			Elev.		Dip	. =	HOLE No.	
Dep.		Length		Bearing						Dep.			Length		Bearing	• • • • • • • • • • • • • • • • • • •	1	
From	То	Recovery			scription					%	Est.	SAMPLE	No.	Width		ASS	AYS	
FIOM		Recovary			scription			STR	icture	Sulph.	Grade		. 140.	WIGIN				
		991.70					nd quartz											
		to		roughout. Mino			minor											
		996.95	coarse g	rained py along	some frac	tures.												
		97% 996.95	Same		<u> </u>			Rubbly			••							
1.		to		to 1008.34	J Altered	sediment	with	Blocky							•			
		1000.30		calcite veins	ni cei cu													
		89%		to 1006.16	Sheared	<u>, biotite</u>	e, garnets	?										
		1000.30	Same	· · · · · · · · · · · · · · · · · · ·		rox. 25%												
		to				nated py												
		1003.3				on.(py is												
├ ───┤	<u> </u>		Same	·····		ed). Py	and contorted	Rubbly			├				·			+
		to	Same			. Sedime												
		1005.52				y recryst							[
		76%				'wacke' w			_									
			Same				e. Fractu							4				
		to					: indicate						t					
		1009.1	6		dip sli	p movemer	it											
┣────┥		80%	Samo	· · · · · · · · · · · · · · · · · · ·	r		· · · · · · · · · · · · · · · · · · ·	Rubbly	· · · · · · · · · · · · · · · · · · ·	├ ───┤	┝───╂							
		to		to 1030.46	 Ouartz	vein or l	nighlv											
		1011.28		silicified s						[
		95%		thinly lamin														
		1011.28	Same			C.A. The		Rubbly										
		to		marked by a														
		1013.72 84%		direction, w	hich may b	e due to	shearing.											
		1013.7								†								
		to		o 134.30			hibalite	Rubbly										}
		1015.24		approx. 80%														
		95%	Feldspar	• 5% quartz 5% p	o dissemin	ations ar	d trace c	РУ-		L						L		<u> </u>

Date_____ Logged By _____

DRILL LOG - 81

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Date Collared	ار	Date Con	mpleted	Core Size		1	DIP TEST	íS		PROPE	ERTY				PROJEC	JT No.	N.T.S. No.	
	FIE			ATES	DEPTH	RECORDED				+	(SURVE	YED	CO.ORDI	INATES		Sheet	of
Lat.		Elev.		Dip		RECONDED	CORRECTED		CORRECTED	Lat.		Ì	Elev.		Dip		HOLE No.	,
Dep.		Length		Bearing		<u>}</u>	+	<u> </u>	+	Dep.			Length		Bearing		_	
		<u> </u>		<u></u>		L		<u></u>	L	%	Tea	— —	<u> </u>			ASS	SAYS	
From To) Re	ecovery	l	C	Description			Str	ucture		Est. Grade	SAMPL	E No.	Width –			T	<u> </u>
	10	15.2	Same		This s!	lowly grad	des	Rubbly	y to	+	<u>†</u>		_					T
	to downward into a medium 1017.38 myrmecitic texture. Q 88% 1017.38 Same	n grained di	iorite wit				Ì						1					
	10	17.38	• myrmecit	ic texture. Q	wartz 15 -	20%										1		1
	· · · · ·				Folder	ar 15 - 20	~~~	Block		+	<u> </u>						1	1
		:0	chloriti	ized hornblend	60 - 70%, f	few sulfi	des. Als			[
				out this zone a					<i>r</i>	1]					1		
		6%	r=	<u></u>							<u></u>					 	_	
1	10	21.34	Same				otches of	Block	У									
	to			ey, metallic, f			s that			ļ	1			{		1		
ł		26.22 5%	. streak a	a very dark, re	ddish brown	1.				}		}		1		1		
			Same					Block		+	┝──	╊				 	+	+
		r	Jame					D	<i>y</i>	1	l					1	[
ł		30.4	2							ł								1
	88	8%	fa						· · · · · · · · · · · · · · · · ·							l		
	1 0'	30.4	Same							T	Ī	I				1		
ļ	to		1							Ī				ŀ		1		
ł		34.45	t								1					1		
_		5%	Alterati	1 7	<u> </u>				<u> </u>	-}	╋────	╂				t	+	+
		- r		to 1037.07	J Blotch	es of biot	* 1+0	Block								1		1
035.281047.						a coarse		DIOCK	y	ł						1		i.
		111%		matrix of quar									ł			1		
		36.89					alteration	a		1	1	—						T
	to	.o [Quartz and fel						1		ĺ				1		
		42.68		pegmatitic tex		all text	ure looks				ł					1		1
	8	5%		like leapord s	kin.					-↓	- 	┣				 		+
		┝	1027 07			- • • • • • • •	-			}	-					1		
			1037.07		Matrix quartz.	changes t -chlorite	LO a much				l					1		
Į							o brecciat	ted		}			ł			1		
		L				A 13 0100	<u></u>					L				<u> </u>		-

Date Collared	Date C	ompleted	Core Size			DIP TEST	S		PROPE	RTY				PROJE	CTNo.	N.T.S. No.	
	FIELD C		res	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED	GLE CORRECTED		ç	SURVE	YED	COORD	INATES		Sheet	of
Lat.	Elev		Dip		RECORDED	CORRECTED	RECORDED	CURRECIED	Lat.			Elev.		Dip		HOLE No.	
Dep.	Length		Bearing						Dep.			Lengi		Bearing		-	
Jep.	Lengin		Bearing						<i>Бер.</i>			Leng	····		·		
From To	Record			Description					%	Est.	SAMPL	-			ASS	SAYS	
From To	Recovery			Description			Stru	icture	Sulph.	Grade	SAMPL	E NO.	Width				
	+	Same		contain	ing fine	grained										<u> </u>	<u>† – – – – – – – – – – – – – – – – – – –</u>
			s of hornblend	ls throughou	t. Occas	ssionally											
		fragment	s are														
		Same		verv co	arse grai	ined.						\rightarrow			+		+
1			rounded to an	ngular. Bio	tite repl	laces many											
		of the f	ragments. The	blotches	•	,											
		Same		of biot	ite are r	now foliat	ed					-+				1	<u> </u>
			g. to the C.A.	Occassion	ally then	re are thi	n Foliat	ion to									
			th coarse quan					0 deg.									I
		Same			dspar as	before.				†							1
		Sulfides dissemina	throughout co ated py,po wit	nsist of ap th trace cpy	prox. 1%												
		Same		1	·····												<u> </u>
		- 103.24			mination												
						g a vein?						Ī	ł				
	042 6	Same		of quar		ls (laths	<u></u>							<u> </u>			
	to		· · · · · · · · · · · · · · · · · · ·		nd crysta gned para		'										ł
	047.2	•			iations.							ľ					1
	101%	1047.20		Small,	thin lens												
	047.20	§		dark gr	ey, metal	lic,	Blocky										
	to				ained min												1
	051.52 93%	4		with a or streak.	dark grey	-brown											}
<u>}</u>	1051.52	Sill			medium-c	02750	Blocky			h					ł	<u> </u>	+
047.24 056.7			Fines to med	ium grained	over 1m	above	DIUCKY										
	056.2	contact v	with underlyin	g sediments	•	-											
	92%								1	1 1			1		1	1	1

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Date_____ Logged By _____

 $\lambda_{\rm eff}$

Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST			PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		res	DEPTH	BEA RECORDED	CORRECTED		GLE CORRECTED		ç	SURVE	YED	O CO.ORD	INATES		Sheet	of
Lat.		Elev.		Dip	1					Lat.			Elev.		Dip		HOLE No.	
Dep		Length		Bearing						Dep.			Leng	ŧh	Bearing		1	
				1	J	<u> </u>	1	L	<u>1 </u>	%	Est.		·			ASS	AYS	
From	То	Recovery		De	scription			Stru	ucture	Sulph.	Grade	SAMPL	E No.	Width				
056.70	058.09		quartz, 1 to mudsto to C.A. Same thin wisp throughou Sphalerit Same	rate rounded to sub- one matrix. Sho ps of dark-grey it (carbonareou te dissemination 7.51 to 1058.09	Minor su Minor su to black s?) upward salong quartz Fractur gouge, veining and fin py. Po	shears a material s grading vein at 4 e Zone wi quartz an e grained ssibly so	y a silt it 45 deg. so some laminated 5 deg. to	Blocky Rubbly Rubbly	50 deg. 7 to									
058.091	.060.70		wacke, an Wackes an Same trace cpy Mudstone	n interbeds of a nd mudstone. The scoured. y. Quartz veins tops are slight crystals of alb	Siltstone hin interb Quartz s to C.A. tly albiti ite.	and fine eds uncom veins wit 0 to 10 d zed with	mon. h po and eg. fine	d,										
060.70	061.55		fine grai mudstone.	s ined quartz wac Po disseminat ottom 55cm there	ke and sil ed throug		nd											

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST			PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	F	IELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED		GLE CORRECTED	-	S	URVE	EYED	CO.ORD	INATES		Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing				· · · · · · · · · · · · · · · · · · ·		Dep.			Lengi	h	Bearing		1	
				· - · · · · · · · · · · · · · · · · · · ·		L		1		%	Est.			1		ASS	AYS	
From	То	Recovery		D	escription			Str	ucture	Sulph.	Grode	SAMPL	.E No.	Width				
	1.11		Same	······································	several	'wispy'	very			T								
	·		thin int	erlaminations (of po.							•						
		1059.7	5 Quartz W	lacke	Thick b	edded, f:	lne to	Block		1					<u> </u>	<u> </u>		ļ
1061.55	1			rained with rat	re thin i <mark>n</mark> t	erbeds of	f siltstor	e Beddin					[
		1063.4 86%	and fine also som	e grained wacke Ne minor chlorif	. Some alb te alterati	itization on at the	of matri base of	x, C.A. 8	35 deg.									
			Same		wackes	and rare	subhedral											
			pink gar	nets. Minor d	isseminated	ру, ро <	-1%											
			Interbed	S	Thin be	dded fine	grained											
1065.40	071.84		quartz w laminati	acke siltstone ons.	and mudsto	ne. Plar	ne p aral le	1										
			Same			<u> </u>	<u> </u>		•	 								
			1066.10	to 1072.20	texture	ion: Spe d, quartz e. Appar	and											
			Same				asts? Py											
					and Po	varies fr	om -1% to commonly											
						, sericit				 								
			Same 1067.30	to 1067.60			seminated											
					sphaler	ite < 1%?												
			1071.28 Same	to 1071.75		<u>2 to 5%.</u> sts, chlo	Apparent										<u></u>	
		ł	Jame			in silty												
					with so	me albiti	zation.					•						
					'Shot'	texture.												<u> </u>

Date Collar	ed	Date Co	mpleted	Core Size	Τ		DIP TEST			PROPE	RTY	<u> </u>		PROJECT	No.	N.T.S. No.	· · · · · · · · · · · · · · · · · · ·
	F	IELD CO		TES	DEPTH	BEA RECORDED	CORRECTED		GLE CORRECTED		5	SURVE	YED CO.OR	DINATES		Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.	Dip		HOLE No.	
Dep.	_	Length		Bearing						Dep.			Length	Bearing		-	
Ī				<u>, </u>	. .		<u> </u>			%	Est.	[L	ASS	AYS	
From	То	Recovery		D	escription			Str	ucture			SAMPLI	ENo. Width				
			Same					Rubbl	y to								
2			1069.32	to 1078.69	Blocky.	throughout	Rubbly to ut.	Fracti	/ ires to <u>) to 20 de</u>								
			Same		Fractur	20 deg.	to C.A.		<u>J EO ZU de</u>	8 •						· · · · · · · · · · · · · · · · · · ·	1
						nor chlo											
071.84	.078.26			ined 'quartz wa	cke', thin		i to	Rubbly Blocky	7			· · · · · · · · · · · · · · · · · · ·					•
			siltston	laminated with e, thinly lamir		d interb	ed of	Beddin C.A. 8	ng to 31 deg.								
			Same	- 1075.315 &													
				- 1075.03		ed, biot	of thinly ite rich,		·								
			Same														
			1071.84 1	1074.47		terlamina	ns and ver ations	У									
			Same			··· ··· ···											
			Alteratio	on: Weak some	minor garn	ets in wa	ackes.	,									
078.261	079.94		Quartz Wa medium gi Alteratio				e bedded,										
									·····								
												L				1	

DRILL LOG - 81

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST			PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA	CORRECTED	AN RECORDED	GLE CORRECTED	1	S	URVE	YED	COORDIN	JATES	· · · · · · · · · · · · · · · · · · ·	Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.	<u> </u>	Dip		HOLE No.	
Dep.		Length	<u> </u>	Bearing						Dep.			Leng	h	Bearing	· · · · · · · · · · · · · · · · · · ·	1	
				L				1	L	%	L C at				1	ASS	AYS	
From	То	Recovery		D	escription			Stru	lcture	Sulph.	Est. Grade	SAMPL	E No.	Width				
079.94	1081.00		siltston	acke nedium grained e. Convoluted on: Quartz per	with thin bedding waded, som albite		s of te and to 1% or		<u></u>									
081.00	082.35		Interbeds siltstone 1081.70	s e and fine grai	ned 'quart coarse	terbeds o z wacke' grained, or concre	rounded,		•									
082.35	093.00		mudstone	acke ined with thin Some scours clasts, scours	Thick to interbeds and rare co	o medium of siltst	bedded one and	Blocky Rubbly Beddin C.A. 8	g to					ć	·			
					chlorite a eration of	and garne <u>some mud</u> 10 - 15%	ts, minor stones.											
			Same 1086.55 - 1089.02		Blocky. Gravelly	e zo n e. R y. Fractu	res											
ILL LOG · •1			Same		C.A. wit	th carbon show dip	0 deg. to ate. Min slip											

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Date Collar	ed	Date Co	mpleted	Core Size		-	DIP TEST	S		PROPE	RTY				PROJECT	No.	N.T.S. No.	
	FI	ELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED		GLE CORRECTED			URVE	YED	COORDIN	JATES		Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Lengti	h	Bearing		1	
	r					· · · · · · ·											1	
From	то	Recovery		D	escription			Stri	icture	%	Est.	SAMPL	E No.	width		ASS	AYS	.
					·					Sulph.	Grode		-					
			Interbed	S	Thin be	dded inte	erbeds,	Blocky										
093.00	093.78	[of fine	to medium grain	ned 'quartz	wacke' a	and											
				e to mudstone.														
			contain	15-20% medium (<u>to çoarse g</u>	rained si	ize clots											
		. L	Same			ite likel												
			altered															
			Alterati	on: Minor alb	ite alterat	ion of fi	ine fracti	ors										
			·····	po <1%														
		Ļ	Conglome			erbeds of	Blocky											
093.78	096.72		conglome	rate with silt	to mudston	e tops an	d lesser	Beddin	g to									
Ì			'quartz v	wacke'. Congle	omerates con	ntain 15-	-35%	C.A. 8	4 deg.							1		
				elongate, clas	sts of muds	tone.			······································								<u>_</u>	ļ
		ļ	Same			are mediu												
				rained and com														
			Scoured 1	bases. Up to g	granule siz	ed clasts	5.			-								
			Same			·····												<u> </u>
			1095.23 -	- 1096.86	Medium	grained '	quartz											
					wackes'	are biot	ite and								l l			
					sericit	e rich 20	<u>-30%. Al</u>	sd										I
T	T	Ι					s are 1-3											
		ſ			overall	. Bottom	n 30cm hav	e					ļ					
					thin, w	ispy, int	erlaminat	ions										1
					of po an	nd one co	arse					-						L
T	T						po. Als									T		
		ſ		-			-15%, and											
					lath sha	aped, fin	e grained							Ĩ				
				·····		ts orient												L
T	T						[]			ſ			T		}			
				parallel to C.A. altered hornblende or										ł				
					biotite	crystals	. Trace						ł					
[I		r								1			

Date Collared	• <u> </u>	Date Com	mpleted	Core Size			DIP TESTS		1	PROPER	ΥТΥ				PROJEC	GENIO.	N.T.S. No.	
<u></u>	FI	ELD CC		-ES .	DEPTH -	BEAR RECORDED		ANC RECORDED	GLE CORRECTED	T	S	URVE	YED CO	J-ORDI	NATES		Sheet	of
Lat.		Elev.		Dip	<u>+ </u>					Lot.			Elev.		Dip		HOLE No.	
Dep.		Length	}	Bearing	\	·]	└ ───┤	·]	L]	Dep.		<u> </u>	Length		Bearing		-	
T	<u> </u>	<u> </u>			A	L	L	·		%	F		<u> </u>	•	<u>ł.,</u>	ASS	SAYS	<u></u>
From	To F	Recovery	· 	Dec	scription			Stru	ucture		Est. Grade	SAMPLE	ENo. W	idth -	I			
		-	Same		j	.						[
		1	Alteratio	Rare medium	m, grained	pink garı	rnets and		1			ł			1			
			Same	biotite or		<u>e crystal</u> sub-paral]	+	<u>+</u> 1	t				 ,	,	1
		• F		to C.A. Bi	iotite alte	eration of	of clasts.	1	1		t I	f		L	ì	1.		
		۱ <u> </u>	1095.23 v	to 1096.86	Quartz p		, chlorite	1				l				L		
		·									! <u> </u>	1		T				
		1							1		1	Į						ł
		' 	Quartz Wa	cke	Th. 1 - 1 - 1	ddad	1				L	ļ				 		+
096.7211	103.71			<u>acke</u> with thin interb	IINICK b	edded, med ltstone ar	Jd midetor	18.	ł	1	()	l		ł		1.		
				nal medium grain					1						1			
	1		Same			<u></u>				\square								
		I F	109 <mark>9.91</mark> ι	to 1100.15	slump.	minated si Kink fold	d of								i	ł		
		۲ <u>ــــــــــــــــــــــــــــــــــــ</u>		<u></u>	<u>slump in</u>	ndicates m	movement	-		$ \longmapsto $	L	<u> </u>				Į		+
ſ		' È	Same			dip direc			ł	1	t j	l						1
		(Alteration	on: Medium grain commonly qua	ined 'Quart		is					Į			i			
		·	Same			<u>aded and c</u> t sericite)	+	†)	ŧ			v	t	+	1
				Also rare p				•				ł			1			
			Interbeds			dded inter				 	└ ─ ──┧	ļ				+		+
03.7111	105.47		medium to	o fine grained '(one. Some wackes	'Quartz Wac	cke' and s	siltstone	-										

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Date_____ Logged By _____

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Date Collare	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	FI	ELD CO		res	DEPTH	BEA RECORDED	RING	AN RECORDED		-		SURVE	EYED	CO·ORDI	NATES	· · · · · · · · · · · · · · · · · · ·	Sheet	of
Lat.		Elev.		Dip						Lat.			Elev.		Dip		HOLE No.	
Dep.		Length	<u> </u>	Bearing						Dep.			Length		Bearing		-	
_	-	To Recovery				A	A		<u>.</u>	%	Est.					ASS	AYS	
From	10	Same 1104.90 to 1105.18			scription			Stru	ucture	Sulph.	Grade	SAMPL	E NO.	Width				
			1104.90 Same	mudsto lamina lath align	one with d ations 1%. Also on shaped, cl ed paralle lende or b	e medium ast of po	grained and cpy - altere	eng ed	ng to 33 deg.									
.05.471	112.28			acke rained with thin to 1106.74	n interbed			ed										
	471112.28			to 1112.50	clast p Fractur	e Zone	o bedding	•									-	
			Same		through 0-10 de and 80	g. to C.A deg. to C	ctures at and 55 C.A.											
			Same Alteratio	on: Minor chlo carbonate a	slip mo rite; and along frac	vement quartz ve tures.												
112.28				-medium grained - altered clasts	biotite f	orming a		h										

Date Collared	1	Date Co	mpleted	Core Size		[DIP TEST			PROPE	RTY				PROJEC	T No.	N.T.S. No.	
<u> </u>	FI	ELD C		res	DEPTH	BEA RECORDED	RING		GLE CORRECTED	1	S	URVE	YED C	O.ORDI	NATES		Sheet	of
Lat.	·····	Elev.		Dip	1			<u>_</u>		Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Length		Bearing		1	
		1		<u> </u>				L					<u> </u>		<u> </u>	ASS		
From	То	Recovery		D	escription			Stru	ucture	% Sulph.	Est. Grade	SAMPL	ENO. W	'idth		A33	AT5	
			Same		laminat	ed, biot;	ite rich,								······································		<u></u>	
	4.71116.86	fine gra laminate	ined 'quartz wa d. Po Dissemin	acke'. Mud	stone is	thickly	ed											
		Quartz Wa		Thick b	edded, me	edium and												
114.711			ined with mino: on: Minor alb:		rbeds of	mudstone.												
116.8611		and mudst	and medium gra: tone. Mudston	ined 'quart e contains	z wacke', biotite a	ltered,	Beddin	ag to										
<u>}</u>			Same	clasts.	Also some	coarse gr altered	clasts	C.A8	l_deg									<u>}</u>
			in 'quart wispy, la	tz wacke'. Som aminations in r commonly disser	ne po disse nudstones.	minations Fine gra	and ined											
			Same		mudston													
			Same						<u></u>								• • • • • • • • • • • • • • • • • • • •	
			1116.50 t	to 1129.00m	Blocky.		ubbly to licks alo Fracture											
			Same	марулаан	primari		eg. to C.											
				Carbona	-	fractures	•											
			Same	****	with mi trace s	nor po, c	py and • Occas-											
					grained	py along	fracture	s.										

DRILL LOG - #1

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Date Collared	•db	Date Com	mpleted	Core Size		_	DIP TEST			PROPER	RTY				PROJEC	CT No.	N.T.S. No.	
	FI	ELD CC		TES	DEPTH -	BEA RECORDED	CORRECTED		GLE CORRECTED		S	URVE	YED	CO·ORDI	NATES		Sheet	of
Lat.	<u> </u>	Elev.		Dip		· · · · · · · · · · · · · · · · · · ·)		Lat.	, <u>,</u>		Elev.		Dip		HOLE No.	
Dep.		Length		Bearing	+	L	+		· ۱	Dep.		<u> </u> ,	Length		Bearing		1	
T		<u> </u>	,	<u> </u>	<u></u>	L	<u></u>		\	%	Est.	· · · ·				ASS	AYS	
From	To F	Recovery		Dex	scription			Stri	icture		Grade	SAMPLE	E No.	Width	I			
			Same 1122.00 to 1122.53 Thin bedded mudstone- siltstone and fine grained guar						_ 	T I		1			 			
		`]	1122.00				ï		1 1	ſ			1		()	Į		
		'	siltstone and fine grained quan wacke with po Same dissemtions 2-5% (up to 25%) and Zns disseminations -1% 1123.04 to 1123.23 Blebs of po, trace cpy.					Z		1 1	1	ł			1	1	(
		·									<u> </u>	1			I		1	T
		' Ì							•	1	1	l			1	1	1 1	l
			25%) and Zns disseminations -15 1123.04 to 1123.23 Blebs of po, trace cpy, along hairline fractures Same				ace cpy, Zr	ns?	- 1			I			1			
							<u> </u>							t			l	
		'Ì	1123.78	to 1124.03		rich (35				1	1 1	l I			1	1	t I	I
		'	۲		interval	1 at muds	stone with			1 1	1	l			1		1 1	1
		'		·	thine 1.	amination	ns. po -1%	‰∤		++	└ <u></u>	L)	++	L	+
		` F	Same 1123.34m			emination	e 159 ±-		L.	1	1 1	Į.		1	l	1	() j	1
[' F	L 1123.34M	x	Po disse siltston		13 IJ6 1N			1	1 1	l I			l		t ,	1
		`	Alterati o	on: Chlorite, s						1		۱			1	1	۱	
+			Quartz Wa	lacke	Medium t	to thick	bedded.	Bedding	to t	1					I	1	,	
124.031	144.67		medium gr	rained with thin	n interbeds	s of muds	stone or	C.A. 8		1	1	I.			i		l ,	ł
ł			siltstone	e. Occassional	scours and	d medium	to coarse	1	-		1 }	I.	1		i	1	ť ,	1
			grained c	clasts.				+		++	└───┤	ļ			1	++	I	+
Ĩ			Same	ng lomi	Occassic	onal diss	seminations	-		1	1	l.			ì	1	1 .	ł
		`	COmmon ¹	ong laminations : thinly laminated	in mudston	ue. Muds	tone	Fractul	res at eg. and	1	1	ţ			1	1	۱. J	
						mination	s 15%		eg. and . to C.A.	1	1	ŀ			1		۱ <u> </u>	
		••	1125.08 to 1125.12po disseminations 15%Same				ueg	<u></u>			1			 I		Γ		
			1125.20 trace disseminations of Zns						1	1 1	f F	(1		Ι,	1
		1	1140.58 to 1140.83 Zns disseminations <1% and wisps of po and cpy.					1			ſ			1	1	1		
 		·	Same						N	\uparrow	1	•			ı	1	1	T
		1141.95 to 1142.23 and disseminated po along				approx. 1% po alone	۲	I			Į			i		ļ		
		']	۹ 		laminati					L 1	۱ <u> </u>	۲ <u></u> ۲			1	i	l	<u> </u>

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Date_____ Logged By _____

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Date Collar	ed	Date Co	mpleted	Core Size		1	DIP TEST			PROPE	RTY				PROJEC	CTNO.	N.T.S. No.	
	FI	IELD C		res	DEPTH	BEA RECORDED	RING	AN RECORDED	GLE CORRECTED	1		SURVI	EYED	COORD	NATES		Sheet	of
Lat.		Elev.		Dip					CONNECTED	Lot.			Elev.		Dip		HOLE No.	·····
Dep.		Length		Bearing						Dep.		<u> </u>	Length		Bearing	<u> </u>	1	
	ſ			1			[%	5.4	I	L		_ 1	ASS	AYS	
From	То	Recovery			Description			Stru	icture	Sulph.	Est. Grade	SAMPL	E No.	Width -				
		Same1129.20Slump Zn1136.662mm wide lamiwith 3mm normSamefracture at 31136.97Possible ZnS disseminfine grained.1138.08Thin 2mm wide po lami					<u>offset al</u> leg. to C.	ong A. Fractu										
			1138.08	<u>o laminat</u>	ion with	to C.A 10mm a	. 30 deg. . with nd 3mm offset											
		1136.97Possible ZnS dissemi fine grained.1138.08Thin 2mm wide po lamSameIcm of normaPo and trace Cpy along hairline fractu																
		Same lcm of normal offset Po and trace Cpy along hairline fractures. Occassional Po disseminations up to 10% over 2.				ads of												
144.671	.154.66	medium interbeds of siltstone and mudstone. So thin laminations, and rare cross bedding. Muds Same commonly contained fi			some sours <u>Mudstone</u> ed fine								.					
		1120 - Also occassional medium grained clasts of po along bedding of																
		Same 'Quartz Wacke' 1145 to 1152m Fracture Zone Blocky to rubbly some quar -carbonate veins.						rtz										

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Date Collared	d	Date Co	mpleted	Core Size			DIP TEST	-		PROPE	RTY				PROJE	CT No.	N.T.S. No.	
	F	IELD C		TES	DEPTH	BEA RECORDED	RING	AN RECORDED		Ŧ		SURVE	EYED		NATES		Sheet	of
Lat.		Elev.		Dip		RECORDED	CORRECTED	ALLONDED	CONNECTED	Lat.			Elev.		Dip		HOLE No.	
Dep.		Length	, . <u></u>	Bearing				·		Dep.			Lengt	h	Bearing	 	-	
						L	L	L		%	Est.	<u> </u>	1			ASS	AYS	
From	То	Recovery			Description			Stri	ucture	Sulph.		SAMPL	.ENO.	Width				
T			Same		Carbona	s.												
				licks. Some														
				es to C.A. 0- <u>at 1151.89 a</u>														
			Same				.A. heale	d								1		1
			by calc:	ite with mino							}							
	<u> </u>								<u> </u>	1	<u> </u>				<u> </u>	<u> </u>	<u> </u>	1
			Same				<u>.</u>	Beddi	ng to	1					<u></u>	1		1
			Alterati	ion: Minor c			et	C.A.	81 deg.		}							
				alterat	ion in fractu	ire zone.												
		·	Interbed				interbed				1			ŕ		1		
1154.661	160.80			and medium g				ne									2	
				stone. Po la s and clasts														
<u>↓</u>			Same	and clasts		and rar		Hairl	ine fractu	res	•					<u> </u>		1
			Overal1	po 1-3% and	V			1	deg. to									
			Also irm	regular hairl	ine fractures	s with po	and cpy.	C.A. 1	Blocky			ł					•	
ļ				es at 45 deg.					ires at		 	 				ļ	ļ	<u> </u>
			Same	mudstones.		ore comm			g., 45-50 to C.A.									ł
			SIIC OF	mad2101123.	i o raminación	io up tu .	J4mm MIU											
			Same			sphalerit				<u>}</u>	<u> </u>	 	\rightarrow					+
			dissemin	nations at:														
			Alterati	on: 'Ouartz	Wackes commo	nlv												
RILL LOG · #1				<u> </u>										•				

Date Collared	Date Cor	npleted	Core Size		[DIP TEST	S		PROPE	RTY			PROJECT	íNo.	N.T.S. No.	
FI	ELD CO		res	DEPTH	BEA RECORDED	CORRECTED					SURVE	YED CO.OR	DINATES		Sheet	of
Lat.	Elev.		Dip		RECORDED	CONNECTED	ALCONDED.	CONNECTED	Lat.			Elev.	Dip		HOLE No.	
Dep.	Length		Bearing	-					Dep.			Length	Bearing	, in a	-	
						.	T		%	Est.				ASS	AYS	
From To	Recovery			Description			Stru	icture	Sulph.		SAMPL	ENO. Width				
		Same			20-30%											
			biotite or ph													
		altered	with quartz f	looding, chl	orite, s	ericite,				1						
	 	<u> </u>	and garnets.	(annedral,)	ight pin	k)				 			<u></u> ∲}		<u> </u>	+
	ŀ		to 1160.30	J Coarse grai	and man	ta albit				}						
	ł	1100.25	10 1100.50	matrix, chl	-		1									
				<u>15-25% py-p</u>					Į	Į						
		Same				iltstones										T
	Ī			commonly al												
				fine graine	d albite	crystals.	. [
		1154.73	to 1159.41			ery coarse	<u> </u>			 						
	Ļ	Same			albite o							ł				
				4 x 3cm (gr												
		1159.52		Slump, conv	oluted be	edding										
		T		clast.							 		<u>}</u> −−−−}		<u> </u>	+
160.801167.94	-	Interbed	<u>s</u> rained (to coa	Thick a	nd medium	n bedded,	Block			ļ						
100.001107.24	ľ	araded	rare scours, a	and eilteton	2 wacke	sometimes	Rubbl Beddin				ł					
		commonly	with fine gra	ained dissem	insted h	iotite.		B7 deg.]						
		Same			laminat					f			11	· · · · · · · · · · · · · · · · · · ·		
	F	wisps an	d disseminatio													
		Alterati	on: Primarily	y biotite, s	ericite a	and quartz	: [ſ		}			
			in wackes	s and minor	albitizat	tion in					<u> </u>					<u> </u>
		Same	······································			es. Also										
				hairline fr						{			[]			
		1166.89	to 1167.34	Siltstone		edded		shadows		1						
	possible mar Same						ad 45	deg. to C	• A .	.	ļ		┣┣		<u>├</u>	
	Same 1167.34 to 1167.94 Mudstone clast 1166.87 coarse grained, black, elongate, rounded.															
			Minor carbonat													
]			cholride along			arbonate-			1	L	L	<u>_</u>	<u>kk</u>		<u>. </u>	

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Date Collar	ed	Date Co	mpleted	Core Size	1		DIP TEST			PROPE	КТҮ.				PROJEC	JINO.	N.T.S. No.	
	FI	IELD CO		TES	DEPTH	BEA RECORDED	RING CORRECTED	AN RECORDED			S	SURVE	YED CO).ORD	INATES		Sheet	of
Lat.		Elev.		Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing		<u> </u>				Dep.			Length		Bearing		-1	
	_	To Recovery				.	<u>م</u> ــــــــــــــــــــــــــــــــــــ		<u> </u>	%	Est.				·····	ASS	SAYS	
From	10	170.65 <u>'Quartz Wacke'</u> grained with thin int		Description			Stru	lcture	Sulph.	Grade	SAMPL	ENO. WI	d\$h					
167.94	.941170.65			Thick	bedded, m	edium							Ī					
		grained with thin interbeds of silts 10% over 3cm everall approx. 1% or 1		Po up to	D													
	10% over 3cm overall ap			*** *											}			
		10% over 3cm everall approx. 1% o Alteration: minor quartz floodin			116 and										1	<u>† – – – – – – – – – – – – – – – – – – –</u>		
		ŀ	10% over 3cm overall approx. 1% or less. Alteration: minor quartz flooding, sericite and								ł							
	Alteration: minor quartz flooding Same biotite																	
																		╂───
170 65	grained with thin inte 10% over 3cm everall a Alteration: minor qua Same 0.651174.44 fine grained 'quartz w Po laminations and dis 1-2% overall. Same Alteration: Biotite,	.																}
11/0.05]							
		SSCHINGLION.	5 up co 2	0% approx											[
								-										
			Alterati					Lon				ł						
		ŀ			s (minor).		rline										•	
				fracture	s with mino:	r po.								7	•	<u> </u>		-
ļ		F																
		1																1
					_													ļ
	1101 2/	ŀ				bedded, m]						ļ
1/4.44	101.24											ł		F				}
			SILLSCON	e and mudston	e. Minor po	o dissemin	nations.											}
			Same													· · · · · ·	1	
		F	1176.01	to 1182.50		re zone b	-							ļ				ł
					-	. Fractu:										}		ļ
							leg. to C.			ļ					······		<u> </u>	ļ
			Same	to 1177.20			onate veir	IS										
			11//.05		Blotche ion in fract	es of po				[[
					ion in trees	turo anno		4		• •	£ .			1				

Date Collare)d	Date Cor	mpleted	Core Size	Т		DIP TEST			PROPE	RTY	·			PROJEC	T No.	N.T.S. No.	
	Fl	ELD CO		FES	DEPTH	RECORDED	CORRECTED		GLE CORRECTED	1	!	SURVE	YED CO	J-ORD	INATES		Sheet	of
Lot.		Elev		Dip	+		,			Lot.			Elev.	~~	Dip	<u> </u>	HOLE No.	
Dep.		Length		Bearing			¹		<u> </u>	Dep.			Length		Bearing	<u></u>	1	
From	To F	Recovery			escription	<u> </u>				%	Est.	SAMPLI		idth		ASS	SAYS	
FIUM		(cour)	L					5111	ucture	Sulph.	Grade	SAMEL	E 190. 77 1					
		Same chlorite and garnets			Some qu	uartz flo	oding with			T					_			
			chiorite Also 'sh	e and garnets as not rock' textu	ssociated v re with fe	with fract W or no s	tures. ulfides.		76 deg. sional									
 		Same							on beddin	1g		╂						
		ŀ		Some biotite	Kare po	D, Cpy ale	ong fractu	ire										
		or vein. Some biotit			deveropmen	IL III UASA	11 Wacke,											
						with some		Block	y			<u>}</u>						
1181.241	187.01	1												İ				
				ne medium interl nes and mudstone														
				<u>ES and mousion</u>		mes show]		Beddin	ng to	+	<u> </u>	<u> </u>					+	1
	i i	ſ		es. 'Quartz Wa 2%, overall -1	ackes' carr	ry dissem:	inations (80 deg.			ł						
			Same								<u>}</u>	╂───					+	-
			Alteratio		ite alterat											1		
			I	wackes'. and mudsto	Minor albi	Itization	of silt									l		
			Same	and mouse	JIIES.				·····	+	<u> </u>	 					1	+
		Γ	1181.30	to 1182.34	Some_very	coarse g	rained											
			l		growths of parallel t		coming in											
			Same									<u>†</u>					1	+
	1183.23				Minor quar		with po ar	ıd				[l		
				minor sphl	L.													
						bedded med					 	T						
1187.01							i l											
1	siliceous wacke (quartz arenite) with thin					.1									i i		1	

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Date Collared	Date Co	mpleted	Core Size		[DIP TEST	S		PROPE	RTY	-			PROJE	CTNO.	N.T.S. No.	
	FIELD C		TES	DEPTH	BEA RECORDED	RING	RECORDED				SURVE	EYED	CO.ORDI	NATES		Sheet	of
Lat.	Elev.		Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.	Length		Bearing						Dep.			Length).].	Bearing)	-	
From To	Recovery			escription	<u> </u>	<u></u>			%	Est.	SAMPL	5.00	Width		ASS	AYS	· · · · · · · · · · · · · · · · · · ·
Prom 10	Recovery		De	scription			Stru	icture	Sulph.	Grade	SAMPL	.E. NO.	WIGTH				
	and minor garnets. .00 Interbeds .00 siltstone, and 'quar			enerally no s. ericite, mi Siltsto po lami dissemi	inor garn one inter inations a inations	efined. ets. bed, minor and -1%				-							
194.751196.0	Quartz flooded in pa and minor garnets. Interbeds Siltstone, and 'quar laminations and conv and blebs common in			wacke'. H ted beddir	lane para ng. Po di	isseminati	Beddin	ng to									
	laminations and con and blebs common in Same Alteration: Wackes 30-40%		30-40% and		lant biot: Id serici	te near	tones.										
196.001211.1	01211.11 Coarse grained, common indistinct contacts an interbeds of siltstone Same bedded mudstone and si	upwards gr distinct or mudston medium	contacts.	th . Thin													

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Date Collared	d	Date Con	npleted	Core Size		1	DIP TEST			PROPE	RIY				PROJECT	NQ.	N. T. S. No.	
	F	IELD CC		res	DEPTH	BEA RECORDED	CORRECTED	AN		1	ç	SURVE	YED CO	ORDI	NATES		Sheet	of
_at.		Elev		Dip		RECORDED	CORRECTED	ALCORDED	CORRECTED	Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing						Dep.			Length	<u> </u>	Bearing		-	
<u> </u>				<u> </u>			L	1		%	Est.				<u> </u>	ASS	AYS	
From	То	Recovery		(Description			Stru	icture	Sulph.		SAMPL	ENo. Wid	h				
			Same															
·			1197.68	to 1198.06	Medium int													1
					bedded sil													1
<u> </u>			Som -		regular 'v	uispy' la	minations	<u>of po.</u>			łi						<u> </u>	t
			Same	to 1202 25		+hiol d-	tophod of											
	1201.97 to 1203.35 Medium to thick thinly bedded w																	
					mudstone.								[
			Same		contain ab								- 1					
		F																
			Also several bands about 2-3cm wide of wacke wit															
					disseminat		-	s		I							ļ	ļ
			Same			ing 15-3	•											
					Unit has c			,										
					quartz ric													
					of quartz,					 	 	 						+
		- F	Same			at about				{		1						
					Appear to													
					fragments Also have										l			
			Same		with quart					<u> </u>	<u>├</u> ──						<u> </u>	<u> </u>
		F	Alterati	on: Thin bedd	led wackes c			- +^ .			}	ł		l l				
					and distinct													1
					and thicker			Ī					ł					
			Same			flooded		_										
					and contai	n varying	g amounts											1
				of garnet	, chlorite,	sericit	e, albite,											
				po, and p	y. Po and							ļ					L	—
		L	Same		20% and	overall	is approx	. Fractu	res at									
			1201 02	1% (disse	•	-			30 and									
			1201.83	to 1209.15	Fracture Z				20 deg.									
				25 to 30	deg. to C.A ite along f	. with ca	irbonate	to C.A									L	<u>ــــــــــــــــــــــــــــــــــــ</u>

Date_____ Logged By _____

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Aug.

Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPER	TY			PROJECT No.	N.T.S. No	
	F	ELD C		ATES	DEPTH	BEA RECORDED		AN RECORDED		1	SL		D CO.OR	DINATES	Sheet	of
Lot.		Elev.		Dip		RECORDED	CORRECTED	RECEDED	CORRECTED	Lot.		El		Dip	HOLE N	2
Dep.		Length		Bearing		,				Dep.		Lei	ngth	Bearing		
From	То	Recovery	-	- 4	Description		L	Stro	ucture	% Sulph.	Est. Grade Si		o. Width		ASSAYS	
			1208.62 Same Note: a	C.A. commonly albite occurs p grained crysta	cholrite (] Hairline f <u>C.A. with</u> tourmal primarily as	light gree Fracture a probable line.	at O deg. <u>fine gra</u>	rubbl to								
1211.11	1.111214.18		laminat	e and Siltstone ed. to 1211.55	Thin be Thin wisps of po with		semination	ns	ng to 81 deg.							
			Same			lso po, d	cpy trace	Hairl: . fractu	ine ures to 55 deg.				-			
			Same 1211.97 Same	i	Band of 3- disseminat 'chloritic texture coarse gra	ed po. -quartz' -Rounded	Also <u>shot rocl</u> discolour									
1214.181	14.181225.32		(every 2	1196.00 - 1211 or 3m) medium ne and mudstone	interbeds o	e more fr f thinly	requent bedded	Blocky Beddin C.A. 8								
RILL LOG 81				lon: Same as l fractures to 1217.51	196.00 to 1 with po,cp 'Peppered' in mudston	y. alterat:		ne								

Date_____ Logged By _____

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Date Collare	;d	Date Cor	mpleted	Core Size			DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N.T.S. No.	
	FI	ELD C	OORDINA	JES	DEPTH	BEA RECORDED	CORRECTED	AN RECORDED		-	1	SURVI	EYEC	D CO.ORD	INATES		Sheet	of
Lat.	<u> </u>	Elev.		Dip			1			Lat.			Elev.	•	Dip		HOLE No.	•
Dep.		Length		Bearing			1	[Dep.			Lengi	th	Bearing		-	
	-			e		L	<u> </u>		· ·	%	Est.	SAMPL				ASS	SAYS	
From	To F	Recovery		U	Description			Stri	ucture	Sulph.		SAMPL	.E.NO.	Width				
		Ţ	Same			· · · ·												
		,	1222.51	to 1223.74	Thinly int and 'quart			2										
		 	/		disseminat	tions up 1	to 10%		<u> </u>			 			, 	_		
		, }	Same		Also wi lamination		very thin							1.	,			
			I		2-3%. Som	me quartz	wackes an	re										
			Same		very thinl	<u>ly laminat</u> nt biotite				+	╂	╂		·	· · · · · · · · · · · · · · · · · · ·	+	+	+
		ł			abundan some fract									1	,			
		, ł	l		and po par	rallel to		1141						1	,			
		+	Same		to bedding	<u>L.</u>				<u> </u>	╂────				/		+	+
		, F		siliceous (quar				et.				1		1				
		, I		(biotite), albi above units clo				~				1		i				
		†	Same	DOVE units cit			green-grey		·····		<u> </u>	 						+
		, I				• _	· -							1	,			
		}	l											l	!			
225.321	222 70		Quartz W		Medium	grained,	light gre	ey Blocky	y	T					,			
223.32	232.70	, J		thick bedded wistone or mudston					ng to					1	!			
				ne parallel lam					72 deg.									
			Same							T					1			
		ļ	Alterati	ion: Some quar	rtz flooding nd albite.	3, chlorit	te, serici	.te,						1	,			
		ļ	1		sually assoc									.	,			
		t	Same		fractur	res. Also	o fine											
		ļ			albite? crys	stals in r	nudstone				Į			1	,	1		
1	I	J		partings.			1					1	i L	,	1			

Date Collare	d	Date Com	npleted	Core Size		[DIP TEST	S		PROPER	RTY				PROJEČ	CT No.	N. T. S. No.	
<u> </u>	FI	ELD CC		ES	DEPTH	BEA	RING CORRECTED			1	S	URVE	YED	CO.ORDI	NATES	 	Sheet	of
Lot.		Elev		Dip	1 1					Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing	11		•			Dep.]	Length		Bearing		-1	
	T	<u> </u>		<u>L</u>		\ <u></u>	<u>h</u>	·	·	%	Est.			Γ		ASS	SAYS	
From	To f	Recovery.		De	scription			Stru	icture			SAMPLI	E No.	Width				
			Same 1229.26	to 1232.70	 Medium to	thick be	dded.											
1232.701	1237.09	+	Thin bed <u>Regular</u> Same	cassional thin b ded mudstone or (2 to 3m) mediu e, siltstone and	beds and th r siltstone um interbed to thic	e interbed <u>ds of thir</u> ckly lamir	ations. ds. <u>n bedded</u> nated	:										
		+	Same 1240.00	to 1240.31	Slump conv siltstone,													
			Same 1232.73 Same		Thin bedde mudstone w wisps and 3cm wid 10 to 20%	vith bands <u>dissemina</u> le. Po co	s of po ations l t ontent	<u> </u>										
			Same 1233.06 (to 1233.56	disseminat Medium to with garne	fine grai	sphl. ined wacke te quartz											
			Same 1234.52 t	to 1234.91	alteration approx. Thin beddee and siltste	l-2% ove d-laminat	erall.											

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Date Collared	Date Cor	mpleted	Core Size		l	DIP TEST	S		PROPE	RTY			PROJEC	TNO.	N.T.S. No.	
FI			ATES	DEPTH	BEA RECORDED	RING CORRECTED		GLE CORRECTED			SURVE	YED CO.OR	DINATES		Sheet	of
_at.	Elev		Dip		ALCOADED	CORRECTED		CORRECTED	Lat.			Elev.	Dip		HOLE No.	
Dep.	Length		Bearing						Dep.			Length	Bearing	<u></u>		
From To F	Recovery		De	escription			Stru	ucture	% Sulph.	Est. Grade	SAMPL	ENo. Width		AS	SAYS	1
		SameSame		with po wi lamination Disseminat of 1 to 15%. Thin thin quart parallel t	lsps and dis is and dis ions occur o 2cm wide a laminat: z veins n to them an ave dissen a -1% on a Trace s	sseminatic ur in band e po appro ions have running nd they minated their sphalerite	ons. ls ox,									
237.091248.16			um grained, quan d of siltstone a ion: same as al	rtz wacke w	vith thin we.	ions										
			to 1237.34	Thin bedde and fine w <u>l to 2% wi</u> grains of	acke. Po .th freque	dissemina	tions									

Date Collored	tt	Date Com	npleted	Core Size		Ľ	DIP TEST			PROPER	RTY'				PROJEC	T No.	N.T.S. No.	
<u> </u>	FI	ELD CC		TES	DEPTH	BE A	RING CORRECTED	ANC			S	URVE	YED	COORDIN	JATES		Sheet	of
Lot.		Elev.	<u> </u>	Dip						Lot.			Elev.		Dip		HOLE No.	
Dep.		Length		Bearing			┣───┤		ļ	Dep.			Length		Bearing		-	
	r	<u> </u>				·	L		L			r1	T		<u> </u>	ASS		
From	To	Recovery		۱. ۱	Description			Stru	ucture	% Sulph.	Est. Grode	SAMPLE	E Na.	Width				T
				<u></u>						July II.		ļ						
			Same						ures to	1 1		Į					1	1
			1238.14	to 1238.71	Biotite, g				20-25 deg.	1 1		Į.					1	1
					with chlor			-e s	l	()		Ţ					Į	
					in 'quartz			-		++	•	ţ		_		·	├ ────	+
		⊢	Same			l py or po	o approx.		1		ļ l	1					ŧ	
					1-2%.				ذ ذ	1		1					ļ	
ł										1		Ţ						
			Same		<u> </u>		·····	Blocky	•			· · · · ·					1	
		F		to 1241.73	Thinly lam	ltstone		- 1	1 1		ţ				1	ł		
					and mudston			Beddin	g to	1 1	1	ţ		ł			ł	
					silicifica				70 deg.			l						
T			Same		chlorit	e alterat	tion. Po			$\left\{ -\right\}$		Ţ					ł	
		Γ			rich bands				1	1	ŧ i	ļ					Ę	
					to 30% po (1	1	1	1	l	1			Ę	
					blebs. Oc			·		└		L					ļ	+
	[F	Same	*		halerite			1	1	f ł	Ţ					Į	
ļ					disseminat	ions thru	oughout <1	2	1	()		Į.					ļ	
									1	1		ţ					ł	
			Same							├ ──┤	├ ───┤	 	<u> </u>				 	+
		F		to 1243.42	Thinly lam:	inated si	ltstone w	ith		1		ŧ.		1			1	Ļ
			00		fine grain				1	1	1	ţ	ł				ł	
					one band a				l	[}		Į	_ 1					L
		t	Same				lebs of po											
		F			Po dissemin	nations t	throughout	:	I	()	[]	Ţ	ł		1		ļ]
1		[convoluted		ł	1	!	1	ł	l			ļ	l.			
					bedding at							L						+
			Same							1		[7		l	}
		ſ	1244.32	to 1244.75	Thin bedded	-	wacke and		1	1 1	1	Ţ	}		ł		ļ	ł
		1			siltstone w	with			l l	1 1	t l	l I					ł	[
]									[]	L						

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Date Collar	eo	Date Co	mpleted	Core Size		I	DIP TEST	S		PROPE	RIY				PROJEC	21 NO.	N.T.S. No.	
	F	IELD CO		ES	DEPTH	BEA RECORDED	RING CORRECTED		GLE CORRECTED	1		SURVI	EYED		INATES		Sheet	of
Lat.		Elev		Dip		RECORDED	CORRECTED	RECORDED	CORRECTED	Lot.			Elev.		Dip		HOLE No.	<u> </u>
Dep.		Length		Bearing		 				Dep.			Leng		Bearing		4	
Jep.		Length		Bearing						Dep.	<u></u>		Leng		Dearing			
7	-									%	Est.					ASS	AYS	
From	То	Recovery		C	escription			Stru	lcture	Sulph.	Grade	SAMPL	E NO.	Width				
		<u>∤</u> ∤	Same		auart-	-chlorite-	- cornot						<u>+</u>					<u>+</u>
)	1			on along fract	-		-	.										
				minations up t				, 										
+			Same				· · · · · · · · · · · · · · · · · · ·			1								1
.				to 1245.02	Very thin	bedded s	iltstone.											
	l				Top contai	ins fine g	grained						[
	i	↓↓			quartz eye	es in mud	matrix.			ļ	ļ							+
			Same		One thing the precedent	in (1cm) b												
					with minor			1										
	1				Appears to	-												
		† – †	Same	·····		re. Same		1										1
					lamination	ns of ligh	nt green											
					chlorite a							}						
				······································	clasts? I													+
			Same	········	through some up to	hout appro												
					5mm. Trac								1					
					into light													
	<u></u>		Same			one at 124		45.35.										1
			1246.49	to 1246.85	Thin bedde	d siltsto	one and											
					quartz wad					1								1
					bedding.	Very fine	e grained	- D. 11.								· · · ·		+
			Same			? 1-2%. S			ig to 55 deg.									
				sphl. One quartz vein w minor po and trace sphl.					JJ deg.				[
		1247.00 to 1247.39Thin bedded quartz wackeSamesiltstone with minor pone band up to 10% po.																
+							ninor po,							t				1
							po.											1
			1247.22 (to 1247.39	bleached z	one chlor	ite?											
					albite?			1										<u> </u>

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Date Collar	ed	Date Co	mpleted	Core Size			DIP TEST	S		PROPER	RTY	 		PROL	JECT No.	N.T.S. No.	
	FI				DEPTH	BE A	RING	AN	GLE	t		URVE	EYED CO.OF		:5	Sheet	of
Lat.	۲ 	Elev.				RECORDED	CORRECTED	RECORDED	CORRECTED	Lot.	<u> </u>		Elev			HOLE No.	
					1251m	243 ⁰	ļ	71 ⁰								- NO.	
Dep.		Length		Bearing				<u>ا</u>		Dep.			Length	Beari	ing		
_]		!							%	Est.				ASS	SAYS	
From	То	Recovery			Description			Stra	ucture	Sulph.		SAMPLI	ENo. Width				
			Same														
			1247.80	to 1248.16	Siltstone- wide with							Į.					
					and trace	sph1. A	lso trace			 		L				Į	L
		' L	Same		stratif	form quar			1	1	1						
•					with po an	nd sphl?			1								
												ļ					
12/0 14	1250 21	'ŀ	Interbed				edium beds	S	1		1						
1248.16	1228.31	' 		tz wacke with					د د		1	Į.	l l	1			{
				ne-mudstone.					i	1 1	t 1	Į	l				1 I
			and med	ium sized beds			uartz eyes	,	i	1-1	t1	+		+		1	tl
	ł	t F		stone matrix.					· ·	1	1 1	Į			ļ		
				wackes.	June Lu Old	61	-o thirty		i			ł				1	ł
[[ion: Minor ch	lorite-bioti	te-quart	<u>z-gar</u> net										
			Same		alterat		ciated wit	:h	· · · · · · · · · · · · · · · · · · ·								
				fracture					· 1	1	1 1	ł					
									ł								
		<u>+</u>	·Same							†	†	•		+		†	
			1252.02	to 1252.54	Thin bedde				ί.	1	1 7	ł		Ì			
					laminated	fine gra	ined 'quai	rtz	ł	1	1 1	ţ					
			<u> </u>		wacke' and				·	Ⅰ	L1	Ļ				├	L
		ŀ	Same				eminated p		l	1	1 1	ţ			-		
ļ					throughout				ì	1	1 1	l					
					chlorite q along frac				ì	1	1 1	1					
		—— 	Same	<u>, , , , , , , , , , , , , , , , , , , </u>			and chlori			t1	+1	←				<u> </u>	ŀ ∤
	[ŀ			alteration				i i	1	1	ſ					1
			1254.57	to 1255.21	Thinly bed				l l		()	ł					
				_	mudstone w						۱ <u> </u>	۱ <u>ـــــ</u>					
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Date Collared	Date (Completed	Sore Size		[DIP TEST	S		PROPE	RTY				PROJEC	CT No.	N. T. S. No.	
	FIELD (TES	DEPTH	BE A RECORDED	CORRECTED		GLE CORRECTED	1	9	SURVE	EYED	CO.ORD	NATES		Sheet	of
Lat.	Elev.	·····	Dip						Lat.			Elev.		Dip		HOLE No.	- <u></u>
Dep.	Lengt	h	Bearing						Dep.			Lengt	h	Bearing		1	
From To	Recover		····	escription				· · · · · · · ·	%	Est.	SAMPL	E No.	Width		ASS	AYS	
	Recover	y		escription			STR	lcture	Sulph.	Grade	SAMPL		WIGHT				
		Same			nterbed o												
				medium gra with 5-7%													Ì
				Siltstones													
		Same	· · · · · · · · · · · · · · · · · · ·		seminated												
-				lamination													
				Also thin white alte													1
		Same			nation.	onna tuk			<u>├</u>						1 1		
		1255.64	to 1255.79	Thinly lan		udstone											
				with 'quar	tz eye' a	alteration	n.										
		Same 1257.85	to 1258.14	Finely dis	seminated	1 no 5 - 15	<u>x</u>							Ver			
				also disse	minated a	along											1
				lamination			in										
		Same	······································		e and sil	ltstone						ľ					
				thing bed	ided.												
	+		······································			<u> </u>		н.									
		Quartz W	lacke	Thick t	o massive	e bedded	_	<u> </u>				-+					
1258.311263.5	9	with thi Alterati	n bedded silts on: Quartz, c	hlorite, se	ricite, a	albite,											
		Same	garnet wi	th dessemin			.%)							<u>-</u>	<u> </u>		
		Same	shows som	e upwards 1	throughou												
				al thin int													
		<u> </u>		one matrix		1											<u> </u>

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Date Collar	eđ	Date Co	pipleted	ore Size			DIP TEST			PROPER	RTY			PROJEC	CTNO.	N.T.S. No.	
	F	IELD C		ATES	DEPTH	BEA RECORDED	CORRECTED	AN RECORDED	GLE CORRECTED		SI	JRVEY	ED CO·OR	DINATES		Sheet	of
Lat.		Elev.		Dip						Lat.		EI	ev.	Dip		HOLE No.	·
Dep.		Length	•	Bearing						Dep.		Le	ngth	Bearing		1	
From	To	Recovery			Description			S	Icture	%	Est.		k. Width		ASS	AYS	
FIOIN								STru		Sulph.	Grade						
			Same	9 to 1261.95	 Mudstone v	-tab lawa											
			1201.75		alteration	n. Also	waffer								:		
			1	•	textured (┟──┝				ļ			<u> </u>
			Same		coloure		tion with quartz eye										
				•	alteration												
			Interbe				nd thinly							1			<u> </u>
1263.59			laminat	ted siltstone.	Same slump	textures	at 1264.	53									
				4.63. Po disse Laminations up				-y									
			Same	ha llaba of so			very coal			[[' T						
				te blebs of po grained blotch													
		_	Also wi	isps of po, and	l trace sphl.	dissemi	nation.										
					J												
										<u>}</u> }							
			• <u> </u>														ł
	<u></u>												-	<u>}</u>			
				· · · · · · · · · · · · · · · · · · ·													
														1			
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