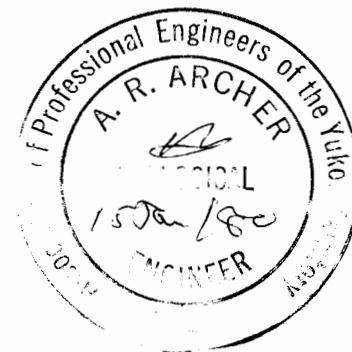


DRILL HOLE LOG

PROJECT WJV HOLE 79I-3 LOCATION 31+30N-0+42E CORE SIZE BQ STARTED 12/06/79 FINISHED 13/06/79 PAGE 1 OF 4
CLAIM GROUP IGOR LENGTH 268' DIP -60° AZIMUTH 330° COLLAR ELEVATION 4210' DRILLED BY CARON LOGGED BY U. SCHMIDT

GEOLOGICAL DESCRIPTION	SAMPLE NUMBER	RADIO-ACTIVITY IN CPS BGS-ISL	GEOCHEMISTRY AND ASSAY				% RECOV	GEOLOGY	STRUCTURE 1/16 core	HOLE DEPTH (FEET)	MOUNT SOPRIS GAMMA PROBE LOG
			(%U ₃ O ₈) ppm U	ppm Cu (%)	ppb Au	ppm Ag					
PINK TO RED-BROWN BRECCIA: pink and red-brown breccia with magnetite, hematite, chalcopryrite in the matrix and in carbonate barite veins.		100 (Background)						Hb		5	Scale 1cm=20cps
							30			10	
							20			15	
							50	Hb ₁		20	
							30			25	
							60			25	
							80			25	
PINK AND GREY-GREEN BRECCIA: chloritized rock fragments.							50	Hb ₂	40	30	Scale 1cm=20cps
HEMATITE, CHALCOPYRITE MINERALIZED BRECCIA: pervasively altered pink and red breccia containing coarse crystalline magnetite and hematite up to 1cm in diameter, often rimmed by chalcopryrite. Few breccia fragments are visible in carbonate barite matrix.	A00115	230/100 250/100 200/100 400/100 600/100 330/100	(0.084)	(5.91)	160	1.6			30	35	
	A00116	300/100 150/100	(0.029)	(1.56)	60	0.1			20	40	
	A00117	140/100	(0.017)	(0.60)	20	0.1			50	45	
	A00118	600/100	(0.029)	(0.46)	20	0.1			50	50	
	A00119	140/100 290/100 900/100 500/100	(0.059)	(1.51)	60	0.1			30	55	
PINK AND GREY-GREEN BRECCIA: crystalline magnetite 1-2mm in size in chloritic barite carbonate matrix. Magnetite and chlorite content increase with depth. Zoned carbonate, barite, pyrite, hematite vein cuts core at 60', at 10° to core axis. Few rock fragments are visible.		150/100							30/15	60	
	A00120	140/100 200/100	67	(0.01)	10	0.1			40	70	
		160/100							20	75	



DRILL HOLE LOG

PROJECT WJV HOLE 791-3 LOCATION _____ CORE SIZE _____ STARTED _____ FINISHED _____ PAGE 2 OF 4
 CLAIM GROUP _____ LENGTH _____ DIP _____ AZIMUTH _____ COLLAR ELEVATION _____ DRILLED BY _____ LOGGED BY _____

GEOLOGICAL DESCRIPTION	SAMPLE NUMBER	RADIO-ACTIVITY IN CPS BGS-ISL	GEOCHEMISTRY AND ASSAY				% RECOV	GEOLOGY	STRUCTURE L to core	HOLE DEPTH (FEET)	MOUNT SOPRIS GAMMA PROBE LOG
			1% U ₃ O ₈ ppm U	ppm Cu (%)	ppb Au	ppm Ag					
Pink and grey-green breccia continued		160/100							50 20/50		
									30	80	
									20 40		
Chlorite and clay altered rock fragments between 81'-91'.									50 10	85	
									20	90	
		120/100							40		
Tightly healed breccia with euhedral hematite-magnetite and carbonate blebs.									20	95	
									40	100	
		140/100							50		
		900/100							30		
		300/100 150/100							30	105	
<p>CHALCOPYRITE, HEMATITE MINERALIZED BRECCIA: coarse, euhedral hematite-magnetite in chalcopyrite matrix. Chalcopyrite rims rock fragments and euhedral hematite and occurs as inclusions in the hematite. Chlorite and pink potassic alteration in rock fragments and along fractures. Pink carbonate veins cut core at 30°-50° at 1 to 5 foot spacing. Chalcopyrite hematite mineralization shows weak "foliation" or flow texture at 35° to core axis. Radioactivity is directly related to copper mineralization. High radioactivity occurs in dark matrix areas which may contain pitchblende.</p>	A00121	600/100	(0.056)	(6.01)	40	3.2	100		40	110	
		140/100 170/100 300/100 250/100						Carbonate vein	30		
	A00122	200/100 600/100 600/100 1200/100 1800/100	(0.058)	(2.44)	40	1.4		Carbonate vein	60	115	
									40		
	A00123	200/100 170/100 400/100 1100/100	(0.126)	(2.36)	50	1.8			20	120	
		200/100 210/100 250/100							20		
	A00124	500/100	(0.140)	(2.11)	20	2.0		Hb ₄		125	
	A00125	1500/100 1000/100	(0.117)	(5.83)	90	4.6		vein	20	130	
									50		
	H54502	500/100 400/100 320/100	(0.032)	(1.86)	40	0.8			40	135	
									40		
	H54503	400/100	(0.046)	(2.15)	20	0.8			20	140	
									40		
	H54504	300/100 550/100	(0.090)	(4.14)	40	1.4				145	
	H54505	450/100 250/100 300/100 550/100 1000/100	(0.106)	(4.22)	40	1.2		barite carbonate hematite	30 50 10	150	

CLAIM GROUP _____ LENGTH _____ DIP _____ AZIMUTH _____ COLLAR ELEVATION _____ DRILLED BY _____ LOGGED BY _____

GEOLOGICAL DESCRIPTION	SAMPLE NUMBER	RADIO-ACTIVITY IN CPS BGS-ISL	GEOCHEMISTRY AND ASSAY				% RECOV	GEOLOGY	STRUCTURE ft to core	HOLE DEPTH (FEET)	MOUNT SOPRIS GAMMA PROBE LOG
			1%U ₃ O ₈ ppm U	ppm Cu (%)	ppb Au	ppm Ag					
Chalcopyrite, hematite mineralized breccia continued Highly altered rock fragments in hematite chalcopyrite matrix; dull black matrix is mainly hematite which makes it impossible to see uranium minerals. Carbonate veins 1/4"-1/2" wide cut copper rich sections.	H54506	1800/100 1000/100 500/100 400/100 300/100						pink carbonate	50 10 60	155	<div>SCALE CHANGE</div> <div>1K CPS/cm</div> <div>7500</div> <div>1700</div> <div>920</div> <div>610</div> <div>200 CPS/cm</div> <div>* SCALE CHANGE</div> <div>190</div> <div>100</div>
	H54507		(0.24)	(7.10)	90	1.6		carbonate barite hematite carbonate	40 20 20	160	
	H54508		(0.057)	(7.80)	60	4.0		carbonate	40 40	165	
	H54509		(0.09)	(8.70)	80	3.4		Hb ₄	30 40 20	170	
	H54510		25	(1.00)	10	0.1				175	
	H54511		29	(0.84)	30	0.1				180	
Beige and brown breccia fragments with bleaching and clay alteration.									20 10 00 30 20 40 20 20 00	185 190 195	
								Hb ₂	30 20 30 15 30 30 50	200	
									30 20 30 15 30 30 50	205	
									30 20 30 15 30 30 50	210	
									30 20 30 15 30 30 50	215	
									30 20 30 15 30 30 50	220	
									30 20 30 15 30 30 50	225	
PINK AND GREY-GREEN BRECCIA: tightly healed breccias with rounded beige coloured chlorite rimmed fragments in a pinkish toned matrix, minor chlorite along fractures. Low in iron oxides and sulphides.											
purple fluorite											
chlorite rims fragments											

[illegible]