

GETTY OIL DEVELOPMENT COMPANY LTD.

083

DRILL CORE LOG & ASSAY DATA

PROSPECT: CUTTY SARK

HOLE No. CS2. Page 2.

INTERVAL			DESCRIPTION	ASSAY DATA (p.p.m.)											
From	To	Metres		Sample No.	From	To (m)	m	Cu	Pb	Zn	Ag	Au			
			<p>siliceous shales and dark green to grey volcanics (?). Some shales appear to be disrupted beds eg. at 47.2m where contact angle is 38° to LCA.</p> <p><u>Alteration:</u> Moderate to strong chlorite vein stockwork. Minor quartz-carbonate veins. Fe oxide developing in core after pervasive chlorite-Fe carbonate (?).</p> <p><u>Mineralization:</u> Minor granular pyrite throughout.</p>												
59.4	79.0	19.6	<p><u>DACITIC PYROCLASTICS</u></p> <p>Dark green to grey with fawn patches, medium to coarse grained crystal pyroclastic. Prominent pink feldspar crystals and minor quartz crystals with scattered minor lithic clasts as above unit. Subtle disrupted fabric with apparent clasts of coarser pyroclastic volcanic material in darker fine grained vitric (?) matrix.</p> <p><u>Alteration:</u> Weak to moderate chlorite veining and pervasive chlorite-sericite particularly in the finer grained ground-mass. Weakly magnetic.</p> <p><u>Mineralization:</u> Virtually unmineralized.</p>												
79.0	94.3	15.3	<p><u>EPICLASTIC SEQUENCE</u></p> <p>Light grey, medium to coarse grained tuffaceous sandstone with minor interbeds of disrupted lenses of fine grained tuffaceous siltstone. The coarser lithologies are quite similar to the above pyroclastic sequence. Possible air-fall pyroclastic sequence of finer ash deposits and coarser crystal rich deposits.</p> <p><u>Alteration:</u> Generally weak. Minor thin chlorite veins, locally moderate and scattered barren quartz-carbonate veins.</p> <p><u>Mineralization:</u> Disseminated and vein sphalerite associated with chlorite and minor pyrite. Locally up to 1% sphalerite over short intervals eg. 81.7m, 84.7-84.9m, 87.0-88.4m and 93.0m</p> <p><u>Thin Section:</u> T383 at 84.7m</p>	T354	79.0	81.0	2.0	10	50	105	<0.5	0.07			
				T355	81.0	83.0	2.0	10	70	420	<0.5	0.03			
				T356	83.0	85.0	2.0	15	75	0.26%	<0.5	0.03			
				T357	85.0	87.0	2.0	10	70	0.16%	<0.5	0.05			
				T358	87.0	89.0	2.0	10	105	0.15%	<0.5	0.04			
				T359	89.0	91.0	2.0	10	40	300	<0.5	0.03			
				T360	91.0	93.0	2.0	10	50	300	<0.5	0.04			
				T361	93.0	95.0	2.0	10	30	735	<0.5	0.02			

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