

GETTY OIL DEVELOPMENT COMPANY LTD.

DRILL CORE LOG & ASSAY DATA

HOLE No. CS2

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PROSPECT: CUTTY SARK

INTERVAL			DESCRIPTION	ASSAY DATA (p.p.m.)											
From	To	Metres		Sample No.	From	To (m)	m	Cu	Pb	Zn	Ag	Au			
274.8	295.5	20.7	<p>Thin Section: T386 at 270.2m</p> <p><u>MASSIVE FELSIC PYROCLASTICS</u></p> <p>Dark grey to green with some fawn patches, uniform hard, structureless felsic pyroclastic, related to above sequence.</p> <p><u>Alteration:</u> Weakly altered. Minor carbonate-quartz veins.</p> <p><u>Mineralization:</u> Rare trace of pyrite.</p>												
295.5	310.2	14.7	<p><u>EPICLASTIC SEQUENCE</u></p> <p>Predominantly dark grey shale or pelitic ash disrupted by coarser epiclastic and probable quartz-phyric pyroclastic influxes. The shales are mostly massive unbedded and often torn up as clasts within coarser units. Three disrupted lithic zones are graded over several cm. eg. 295.8m suggesting down-hole (westerly) facing. Contacts between shale and crystal tuffs sharp angles 50° to 80° to LCA.</p> <p>302.3-306.4m major lens of shale, upper contact 80° to LCA, lower contact very irregular.</p> <p><u>Alteration:</u> Overall weak. Moderate thin chlorite veins in coarser units. Quartz-carbonate veins weakly developed throughout.</p> <p><u>Mineralization:</u> Variable, best in main shale lens. Minor vein sphalerite-pyrite associated with quartz-carbonate, locally up to 1% eg.306.0-306.2m. Moderate disseminated pyrite up to 2% eg.304.2-304.6m but mostly < 0.5%.</p>	T368	302.3	304.3	2.0	65	290	0.32%	1.5	0.03			
				T369	304.3	306.3	2.0	80	130	0.29%	<0.5	0.03			
				T370	306.3	308.3	2.0	15	255	0.13%	<0.5	0.04			
				T371	308.3	310.3	2.0	10	90	515	<0.5	0.05			
310.2	350.0	39.8	<p><u>WELDED IGIMBRITE</u></p> <p>Grey and fawn, medium to coarse grained quartz-phyric lithic pyroclastic with prominent dark green streaks and patches (relict fiammé?). Prominent porphyritic texture with euhedral feldspar and minor quartz crystals. Scattered lithic clasts of grey shale and quartz porphyry lava up to 3cm in size, increasing in quantity down-hole. Subtle foliation constant at 75° to LCA.</p>												

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