

GETTY OIL DEVELOPMENT COMPANY LTD.

095

DRILL CORE LOG & ASSAY DATA

PROSPECT: BOBADIL

HOLE No. BD1

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INTERVAL			DESCRIPTION	ASSAY DATA (p.p.m.)											
From	To	Metres		Sample No.	From	To (m)	m	Cu	Pb	Zn	Ag	Au			
131.8	136.1	4.3	<p>Mineralization: Weak to moderate sphalerite-pyrite associated with chlorite-sericite veins. 108.0-112.0m minor fracture pyrite, rare disseminated pyrite, trace of sphalerite. 112.0-115.7m moderate vein and disseminated sphalerite with minor pyrite, pyrrhotite, estimate 1%.</p> <p>115.7-128.3m mostly unmineralized, very minor fracture sphalerite and pyrite. 128.3-131.8m weak to moderate vein and disseminated sphalerite and minor pyrite.</p> <p><u>BLACK SHALE</u></p> <p>Dark grey to black relatively massive shale. Sharp contacts, upper at 47° to LCA, lower at 54° to LCA. Minor bedding parallel to cleavage at 60° to LCA. Weakly graphitic.</p> <p><u>Alteration:</u> Abundant carbonate-quartz veins up to 20% volume of rock. Both calcite and Fe rich carbonate veins from a few mm to 1cm thick, mostly sub-parallel to bedding.</p> <p><u>Mineralization:</u> Common sphalerite > pyrite in carbonate-quartz veins. Estimate 2-4% overall.</p>	T329	112.0	114.0	2.0	5	110	695	<0.5	<0.005			
				T330	114.0	116.0	2.0	5	30	445	<0.5	<0.005			
				T331	131.8	134.0	2.2	20	190	0.60%	1.0	0.01			
				T332	134.0	136.1	2.1	15	210	0.65%	0.5	0.03			
136.1	186.0	49.9	<p><u>MASSIVE FELSIC PYROCLASTICS</u></p> <p>Light grey and green to grey, medium grained, uniform massive pyroclastic. Minor quartz crystals increasing down-hole. No foliation. Subtle textural contrasts due to alteration? Minor black shale clasts or small lenses eg. 149.0m 15cm thick, 180.5-180.7m several 5cm thick, 184.0m 5cm thick. Shales suggest possible epiclastic origin, may be air-fall pyroclastics?</p> <p><u>Alteration:</u> Generally weak with light grey to cream-slightly siliceous and green to grey patches - sericitic. Minor chloritic "crackle" veins.</p>												

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