

# GETTY OIL DEVELOPMENT COMPANY LTD.

091

## 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)									
0	15.4	15.4	<p><u>DACITIC PYROCLASTIC</u>                      Oxidized zone. Weathered green and cream, blotchy medium to coarse grained, feldspar-quartz pyroclastic. Pink to cream feldspar crystals 1-3mm euhedral plus quartz crystals 3-4mm bipyramidal and rounded set in dark green fine grained vitric ground mass.  <u>Alteration:</u> Generally weak to moderate chlorite-sericite often masked by weathering. Moderate chlorite-sericite veins.  <u>Mineralization:</u> Common Fe/Mn oxide fractures and cavity fill. Rare relict pyrite.  <u>Structure:</u> 0-4.8m broken core, 6.4-7.2m deeply weathered broken core, 12.6-12.9m and 13.2-13.6m broken core, 14.4-14.8m major fault zone, clay pug surrounded by deeply weathered rock 1-2m wide.</p>												
15.4	32.7	17.3	<p><u>DACITIC PYROCLASTIC</u>                      Dark green to grey, medium to coarse grained crystal rich massive pyroclastic. Related to above unit but more even texture and much harder. Decrease in visible quartz crystals downhole. Pinkish feldspar crystals.  <u>Alteration:</u> Moderate to weak chlorite-sericite decreasing down-hole from 22m.                      15.4-20.6m moderate chlorite veins, sub-stockwork almost crackle breccia. Minor thin quartz-carbonate veins.  <u>Mineralization:</u> Minor Fe oxide fractures. Trace disseminated pyrite.                      21.5-22.2m Minor fracture and disseminated sphalerite &gt; pyrite with chloritic alteration.</p>												

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