

GETTY OIL DEVELOPMENT COMPANY LTD.

097

DRILL CORE LOG & ASSAY DATA

ROSPPECT: 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				
187.8	219.9	32.1														
			<p><u>Mineralization:</u> Moderate very fine grained disseminated pyrite and pyrrhotite (?) (moderately magnetic) up to 2% throughout.</p> <p><u>BLACK SHALE-DARK SILTSTONE (CHAMBERLAIN SHALE)</u></p> <p>Relative massive fine grained dark sedimentary sequence, some sections finely bedded but mostly disrupted by intense deformation. Bedding, where seen, mostly low angle eg.193.5m at 25° to LCA and 206.1m at 56° to LCA. General decrease in grain size down-hole. 187.8-190.0m fine grained sandstone clasts within very fine grained dark argillaceous matrix. Variable graphite content.</p> <p><u>Alteration:</u> Possible sericite throughout. Common quartz-carbonate veins decreasing down-hole from estimated 5% between 187 and 200m to 1-2% to 220m.</p> <p><u>Mineralization:</u> Ultra fine grained probable syngenetic pyrite finely banded throughout, locally up to 30%.</p> <p>187.8-196.4m disrupted syngenetic banded pyrite folded etc.up to 5%.</p> <p>196.4-209.0m variable pyrite 5-20% with inferred pyrrhotite (moderately magnetic) 197.2-198.0m est. 30%.</p> <p>209.0-211.2m estimate 20% pyrite and minor pyrrhotite.</p> <p>211.2-214.2m estimate 5% pyrite overall.</p> <p>214.4-214.8m estimate 30% pyrite, moderately magnetic.</p> <p>214.8-219.9m estimate 5% pyrite overall.</p> <p><u>Structure:</u> Intense deformation, some apparent synsedimentary intra-formational slumping. Predominantly post-sedimentary isoclinal folding Common fold closures and brecciation.</p>													
			T336	188.0	190.0	2.0	60	30	55	<0.5	<0.005					
			T337	190.0	192.0	2.0	35	20	40	<0.5	<0.005					
			T338	192.0	194.0	2.0	40	25	35	<0.5	0.01					
			T339	194.0	196.0	2.0	45	35	65	0.5	<0.005					
			T340	196.0	198.0	2.0	65	45	55	0.5	0.03					
			T341	198.0	200.0	2.0	25	30	65	0.5	0.01					
			T342	200.0	202.0	2.0	45	60	65	0.5	<0.005					
			T343	202.0	204.0	2.0	40	55	65	<0.5	0.02					
			T344	204.0	206.0	2.0	35	40	60	<0.5	0.01					
			T345	206.0	208.0	2.0	40	50	65	<0.5	<0.005					
			T346	208.0	210.0	2.0	40	55	65	0.5	<0.005					
			T347	210.0	212.0	2.0	40	100	65	0.5	<0.005					
			T348	212.0	214.0	2.0	50	30	70	<0.5	<0.005					
			T349	214.0	216.0	2.0	40	75	70	0.5	<0.005					
			T350	216.0	218.0	2.0	40	60	55	0.5	<0.005					
			T351	218.0	220.0	2.0	45	60	50	0.5	0.02					

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