GETTY OIL DEVELOPMENT COMPANY LTD.

251111

105

DRILL CORE LOG & ASSAY DATA

PROSPECT: MURCHISON RIVER

HOLE No. MR2

INTERVAL From	To	Metres	DESCRIPTION	Sample No.	From	To (m)	Rec.%	Cu	Pb	Zn	Ag	Fe	As	Sn	Au
105.9	117.0	11.1	TUFFACEOUS ARENITE TO SHALE	1304	105.9	107.9	100								
			Medium-fine grained massive grey tuffaceous	1305	107.9	109.9	100								
			arenite to grey tuffaceous shale. Quartz-	1306	109.9	111.0	100								
			carbonate-chlorite veins: 111.0-111.1m (8cm,1cm)	1307	111.0	112.3	100								
			111.9-112.3m (5cm, 2 x 1cm).	1308	112.3	114.3	100								
			CBA: 70° overall.	1309	114.3	115.7	100								
			Mineralization: Barren	1310	115.7	117.0	85								
			Alteration: weak sericite												
117.0	117.9	0.9	TUFFACEOUS ARENITE TO BLACK SHALE												
			Zone of grey fine grained tuffaceous arenite												
			grading down-hole to black shale.												
			Faults at 117.0 (loss); 117.5 (pug + shattered	1311	117.0	117.9	90								
			core). Core broken throughout along cleavage.No												
			quartz veins, trace disseminated pyrite.												
			Weak sericite in tuffaceous section.												
117.9	119.5	1.6	TUFFACEOUS SHALE												
			Fine grained grey tuffaceous shale broken	1312	117.9	119.5	75								
			throughout along cleavage,except 119.2-119.5m.												
			Faulting: 118.8 (minor pug)												
			CBA: 70-80° ? cleavage.												
			Mineralization: Barren												
			Alteration: moderate sericitization												
119.5	122.0	2.5	BLACK SHALE												
	EOH		Black shale with fine grained tuffaceous shale												
			laminae and beds to 10cm with graded, down-hole	1313	119.5	120.9	100								
			fining contacts. Quartz veins throughout,	1314	120.9	122.0	100								
			carrying minor sulphides at 119.7m, 8mm lens			EOH									
			with trace pyrite; 120.1m, 5mm vein and minor												
			pyrrhotite; 120.3m, 8mm vein + minor pyrrhotite;												
			120.8, 5mm vein + minor pyrrhotite; 121.2, 3 x												
			5mm vein + minor pyrrhotite; 121.5m, 8mm quartz-							X	Below detection level.				
			carbonate lens, barren.							-	Element not analysed.				
			CBA: 70°												
			Alteration: weak sericite in tuffaceous zone.												
			DETECTION LEVEL					5	5	5	0.5	50	100	3	0.008
			ANALABS - BURNIE					AAS	AAS	AAS	AAS	AAS	AAS	XRF	F.A.
			METHOD					103	103	103	103	103	103	402	309