017375

DRILL ADVANCE

LOST CORE	DEPTH	DRILL ADVANCE INTERVAL	CORE RECOVERY	PERCENT RECOVERY
	60·0	1·5	1·5	100%
	61·5	3·0	3·0	100%
	64·5	3·0	3·0	100%
	67·5	3·0	3·0	100%
	70·5	3·0	3·0	100%
	73·5	3·0	3·0	100%

LITHOLOGY

INTERVAL	DESCRIPTION	ALTERATION	GRAPHIC LOG	STRUCTURE	MINERALISATION	VISUAL PERCENTAGE MINERALISATION
	vary from insumped bedded lenses to angular clasts.		S. Py vn	60·2 50°S - concentration of Py along S. 61·0 55°S - cut by calcite vein + Py at 80° Well laminated and strongly calcareous. 63·7 30°S, possibly B	concentrations - patches of Py, may be remobilised primary sulphide. Irregular disseminations of Py in tuffaceous inclusions, which are unusually well rounded.	7%
		64·7 sooty texture due to carbon. Part weathered with vuggy textures. Decalcified with calcareous sections weathered out.		66·8 75° Py on a 2° F 67·1 0-5° S-B contorted	64·7 Coarse disseminated crystalline Py. Py heavily concentrated on fractures	15%
		67·6 Interbedded tuffaceous sandstone units slightly calcareous - partially decalcified with vugs.		67·6 50° B - coarse grained tuffaceous sandstone units.	67·6	10%
68·65	Carbonaceous siltstone-shale sequence. Similar to above with a predominance of dark grey siltstone with irregular sections of black mudstone - as a matrix to the siltstone in parts. Overall it has a slump-conglomerate/breccia texture.	Calcareous in siltstone and fine grained sandstone sections. Calcite cements micro-fractures. Vuggy in sections due to decalcification.		68·65 60°B Bedding and foliations strongly contorted. Minor microfracturing General fractured/brecciated texture is probably predominantly a primary sedimentary feature. 74·9 45°B	Scattered irregular patches of crystalline Py (3%). Fine grained Po in microveins (2%) associated with calcite.	5%
					70·5	2%

SCALE 1:100 (1cm = 1 m)

COMSTAFF PROPRIETARY LIMITED **DRILLHOLE LOG FOR** DDH RBE 14

LOGGED BY G. Pigott FROM 60 TO 75m DATE /9/80 PAGE 6 OF 21