DRILL ADVANCE

LOST CORE	DEPTH	DRILL ADVANCE INTERVAL	CORE RECOVERY	PERCENT RECOVERY
	106.5	3.0	3.0	100%
	109.5	3.0	3.0	100%
	112.5	3.0	3.0	100%
	115.5	3.0	3.0	100%
	118.5	3.0	3.0	100%

LITHOLOGY

INTERVAL	DESCRIPTION	ALTERATION	GRAPHIC LOG	STRUCTURE	MINERALISATION	VISUAL PERCENTAGE MINERALISATION
	light gray calcareous fine-grained sandstone to siltstone. -from 106.5 predominantly laminated black shale.	106.5 minor calcite veining.		Laminated to well bedded slump textures die out. 102.1 55° cremulated B	sandstone. Py 105.3 concentrated along B and F in shale.	10% 5%
108.6	Tuffaceous sandstone. Poorly bedded medium to coarse grained sandstone. Green to gray lithic clasts and feldspathic grains form framework. Includes minor interbeds gray siltstone and carbonaceous mudstone laminae. Carbonaceous mudstone infills hairline fractures.	Matrix to sandstone chloritic. Calcite occurs in minor fractura network.		gradational contact 109.6 60° B interbedded siltstone unit. 110.2 20cm calcite veined section.	Py as blebs in calcite veins.	1%
111.5	Carbonaceous siltstone and shale sequence. Siltstones are gray, well bedded to laminated and calcareous. Shales are black, highly carbonaceous and non-calcareous. Minor interbedded irregular units of lithic sandstone occur similar in composition to 108.6 - 111.5 above. Sandstone units have slump breccia textura with inclusions of shale and siltstone. Inclusions of sandstone also occur within siltstone & shale units. siltstone units are massive with shale intercalations. Carbonaceous shale associated with tuffaceous sandstone units.	Siltstone and fine grained sandstone units are calcareous. Microfractures in black shale units are calcite filled.		111.5 35° contact 111.9 45° 4cm calcite vn & Py 112.45 45° 6cm calcite vn. 113.4 20° B 113.95 – 114.7 Green tuffaceous sandstone unit with brecciated laminated grey siltstone intercalations. Moderate to well bedded but contorted. 116.2 – 116.9 30° B green sandstone unit with black-grey siltstone shale clasts. 118.5 25° B 119.1 60° Py on secondary fractura 119.6 25° B	Crystalline Py in calcite veins and associated with calcite filling fractures and fissures in black shale. Concentrated Py on margins of sandstone units and as disseminations in sandstone. Pb occurs as fine grained disseminated crystals in most sandstone units and inclusions. Pb also occurs in sections of gray siltstone. Py + Pb 2° crystalline on crosscutting undeformed fractures of 10cm spacing. 119.5 Blebs and lensoid patches	

SCALE 1:100 (1cm = 1 m)

COMSTAFF PROPRIETARY LIMITED — DRILLHOLE LOG FOR DDH RBE 14

LOGGED BY G. Pigott FROM 105 TO 120 m DATE 1/9/80 PAGE 9 OF 21