017232

DRILL ADVANCE

LITHOLOGY

LOST CORE	DEPTH	DRILL ADVANCE INTERVAL	CORE RECOVERY	PERCENT RECOVERY	INTERVAL	DESCRIPTION	ALTERATION	GRAPHIC LOG	STRUCTURE	MINERALISATION	VISUAL PERCENTAGE MINERALISATION
						Deformed mixture of dark grey siltstone, black carbonaceous shale and a little gray fine tuffaceous sandstone.			135.8 soft sediment brecciated zone. 136.7 B 15° 137.1 rounded ripped up clasts of fine sandstone in siltstone. B 0°		
136.5	3.0	3.0	100%		137.7	Highly veined black carbonaceous shale, very finely bedded.	Highly white quartz-carbonate veined in random directions. Average < 1mm up to 15 mm.		138.1 B 50° deformed very fine bedding.	Py veins & rare patches up to 12 mm across. Rare very thin Po veins.	5%
					138.7	Grey medium-fine tuffaceous sandstone with minor interbedded black carbonaceous shale.	Few quartz-carbonate veins at 40°-50°.		138.9 B 50° downhole graded bedding sandstone mostly massive	Little finely disseminated Py	1%
139.5	3.0	3.0	100%		139.4	Finely bedded interbedded mixture of black carbonaceous shale, dark gray shale & siltstone, gray medium-fine tuffaceous sandstone.	Many fine quartz-carbonate veins at 60°		70°B. very finely bedded interbeds of sa, ss, sh. minor shearing.	Vein Py up to 10 mm often associated with sandstone beds. Patches Py up to 2cm across. common 1° Py blebs av. 1mm throughout silt-stone. Rare Po veins.	8%
					140.2	Grey-dark 'wispy' siltstone. Wisps of black carbonaceous shale with minor black carbonaceous shale unit at base.	Common thin irregular often discontinuous quartz carbonate, commonly at or around 60°.		140.3 B 25° fine slightly wavy bedding. few ripped up rounded clasts of dark grey carbonaceous siltstone 141.5 B 0° & black carbonaceous shale. 142.5 B 30°, graded bedding down-hole		
142.5	3.0	3.0	100%		142.8	Grey-pale grey medium grain tuffaceous sandstone with significant lithic content, massive, especially in upper section. Lower 2m intercalated with dark gray siltstone & minor black carbonaceous shale.	Few medium sized (average 3mm) carbonate-quartz vein. Siderite more common - cream coloured.		Sandstone unit generally massive, evidence of bedding direction from small very thin elongate fragments of black carbonaceous shale.	Rare Py as concentrations in sandstone basal beds.	1%
145.5	3.0	3.0	100%						146.6 B 15° 147.0 B 20°	Vnt-St; wh qz; As tr, Sb tr, Po 15%, Cp 2%, Py 10%.	27%
									Soft sediment brecciation common at contacts of sandstone & intercalated carbonaceous shale.	147.5 St & Po vn 4mm Rare Py as concentrations in sandstone basal beds.	5% 1%
148.5	3.0	3.0	100%						150.0 B 20°		

5 cm

SCALE 1:100 (1cm = 1 m)

COMSTAFF PROPRIETARY LIMITED — DRILLHOLE LOG FOR DDH RBE 10A

LOGGED BY N.P.G. FROM 135 TO 150 DATE 21/7/80 PAGE 7 OF 17