

CORNWALL COAL MT NICHOLAS D.D.H. 23Location: Mt NicholasLogged by: J.H. BryanAMG Co-ordinates: E 597 402.2
N 5401 788.7Drilled by: Stacpoole DrillingCollar R.L.: 545.2 mCommenced:Total Depth: 44.07 mCompleted:

	<u>Estimated Thickness (m)</u>	<u>Estimated Depth to Base of Stratum (m)</u>	<u>Remarks</u>
NON CORE TO 10.0 m	10.00	10.00	
SANDSTONE, grey, lithic, core broken and slightly weathered	0.37	10.37	
<u>COAL</u> , dull (? core loss in weathered coal)	0.63	11.00	
MUDSTONE, grey to grey/green, core loss in mudstone	3.065	14.065	
SANDSTONE, grey	1.850	15.915	
MUDSTONE, grey to grey/green, soft, breaks up on exposure to air	1.805	17.720	
MUDSTONE, black to dark grey, carbonaceous	0.990	18.710	
<u>COAL</u> , dull to stony	0.280	18.990)
)
CLAYSTONE, black, carbonaceous	0.070	19.070)
)
<u>COAL</u> , dull (core loss in coal - 0.10m)	0.420	19.480) Not sampled
MUDSTONE, grey (broken core), soft, (very poor roof strata	1.190	20.670	

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CORNWALL COAL MT NICHOLAS D.D.H. 23

	<u>Estimated Thickness (m)</u>	<u>Estimated Depth to Base of Stratum (m)</u>	<u>Remark</u>
<u>COAL</u> , dull with several lenticular pennybands of hard grey claystone	2.050	22.720) CORNWALL) UPPER) SEAM
MUDSTONE, grey/green to brown, soft	0.850	23.570	
CLAYSTONE, black, hard, carbonaceous	0.050	23.620	
<u>COAL</u> , dull, core loss in coal- 0.12m	1.230	24.850) (not sampled)
CLAYSTONE, grey/brown, grading to sandy claystone	0.250	25.100	
SANDSTONE, grey/brown to grey, very slightly weathered to 27 m	18.970	44.070	

BASE OF HOLE