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<u>Depth (m)</u>	<u>Lithologic Description</u>
0.00 - 1.00	<u>Soil</u>
1.00 - 10.50	<u>Sandstone</u> : Red-brown, fine grained to occasionally medium grained, well sorted and cemented, dominantly feldspathic matrix, slightly micaceous; with minor clay particles: red-brown, soft, sticky; slightly ferruginous.
10.50 - 11.00	<u>Sandstone</u> : As above: with intercalations of clayey siltstone: light grey, moderately soft, blocky, slightly micaceous.
11.00 - 12.00	<u>Sandstone and Mudstone</u> : Sandstone: As above. Mudstone: As above Sandstone/Mudstone ratio = 50:50
12.00 - 15.00	<u>Mudstone</u> : Light grey, moderately hard, flakey, indurated, slightly micaceous.
15.00 - 17.00	<u>Mudstone and Sandy Siltstone</u> : Mudstone, light grey, moderately hard, blocky, indurated, partly micaceous; Sandy Siltstone: Light grey, well sorted and cemented, feldspathic matrix. Mudstone/Sandy Siltstone ratio = 70:30
17.00 - 20.00	<u>Sandstone</u> : Light grey, fine grained, well sorted and cemented, dominantly feldspathic matrix, slightly micaceous.
20.00 - 27.00	<u>Sandstone</u> : As above; occasionally medium grained.
27.00 - 33.30	<u>Sandstone</u> : Light grey to occasionally red-brown, fine grained, well sorted and cemented, dominantly feldspathic matrix, chloritic in places, partly lithic.
33.00 - 38.30	<u>Sandstone</u> : As above but fine to medium grained.
38.30 - 47.90	<u>Sandstone</u> : Light grey to red-brown, fine to medium grained, well sorted and cemented, dominantly feldspathic matrix, micaceous and chloritic in places, lithic.
47.90 - 48.00	<u>Carbonaceous Mudstone</u>
48.00 - 50.80	<u>Sandstone</u> : As above, well sorted; with minor mudstone interlamination towards top of unit and carbonaceous mudstone towards base of unit.
50.80 - 50.88	<u>Carbonaceous Mudstone</u> : Dark grey, hard, indurated, pyritic.

<u>Depth (m)</u>	<u>Lithological Description</u>
50.88 - 51.98	<u>Sandstone</u> : Light grey, feldspathic, carbonaceous in places.
51.98 - 52.31	<u>Sandy Siltstone</u> : Light grey, well sorted and cemented, feldspathic matrix, slightly micaceous, indurated.
52.32 - 52.75	<u>Mudstone</u> : Slightly carbonaceous, indurated.
52.75 - 53.88	<u>Sandstone</u> : Light grey, fine grained, well sorted and cemented, feldspathic, lithic.
53.88 - 54.01	<u>Mudstone</u> : Light grey, hard, indurated.
54.01 - 57.08	<u>Sandstone</u> : Light grey, fine grained, well sorted and cemented, dominantly feldspathic matrix, lithic.
57.08 - 63.18	<u>Sandstone</u> : As above; fine to medium grained, slightly micaceous.
63.18 - 66.28	<u>Sandstone</u> : As above, fine-medium grained; with minor mudstone intercalations towards top of unit.
66.28 - 69.35	<u>Sandstone</u> : Light grey, medium grained with occasional coarse grains, well sorted and cemented, dominantly feldspathic matrix, chloritic throughout, slightly micaceous; with traces of marcasite.
69.35 - 72.35	<u>Sandstone</u> : Light grey to occasionally green, fine to medium grained, coarse towards base of unit, well sorted and cemented, feldspathic matrix, slightly micaceous, chloritic throughout, carbonaceous wisps towards base of unit, slightly pyritic.
72.35 - 75.40	<u>Sandstone</u> : Light grey, fine to medium grained, moderately sorted, well cemented, feldspathic matrix, lithic, chloritic throughout, partly micaceous, occasional mudstone chips.
75.40 - 78.00	<u>Sandstone</u> : Tuffaceous, light grey, fine to medium grained, well sorted and cemented, dominantly feldspathic matrix, lithic, chloritic throughout.
78.00 - 78.40	<u>Core Loss</u>
78.40	T.D.