

<u>Depth (m)</u>	<u>Lithologic Description</u>
0.00 - 1.00	<u>Soil</u> : Dark brown, silty, loamy, argillaceous; grading into sandstone: Red-brown, yellow, feldspathic matrix.
1.00 - 10.00	<u>Arkosic Sandstone</u> : Red-brown to occasionally yellow, fine-medium grained, occasionally coarse grained, moderately sorted, well cemented, dominantly feldspathic matrix, slightly micaceous, weathered; with minor mudstone interlaminae: Red-brown, moderately hard, blocky, indurated, ferruginous.
10.00 - 13.00	<u>Sandstone</u> : Light grey to occasionally red-brown, fine-medium grained, well sorted and cemented, dominantly feldspathic matrix, slightly micaceous, lithic in part.
13.00 - 23.00	<u>Sandstone</u> : Light grey to red-brown (contamination) fine grained to occasionally medium grained, well sorted and cemented, dominantly feldspathic matrix, micaceous in part, slightly lithic.
23.00 - 24.00	<u>Sandstone</u> : Light grey to grey, fine grained, well sorted and cemented, dominantly feldspathic matrix, slightly micaceous and carbonaceous.
24.00 - 28.80	<u>Sandstone</u> : Light grey, red-brown (contamination) fine-medium grained, well sorted and cemented, dominantly feldspathic matrix, slightly micaceous.
28.80 - 28.90	<u>Carbonaceous Mudstone</u> : Grading to carbonaceous shale.
28.90 - 29.60	<u>Sandstone</u> : Light grey to occasionally red-brown, fine grained, well sorted and cemented, dominantly feldspathic matrix, slightly micaceous, carbonaceous in places.
26.90 - 30.30	<u>Sandstone</u> : Dark grey, coarse grained, well sorted and cemented, slightly feldspathic, micaceous in places.
30.30 - 31.17	<u>Mudstone</u> : Light grey, moderately hard, blocky, partly slickensided, indurated, micaceous, calcite veinlets towards base.
31.17 - 32.27	<u>Sandstone</u> : Light grey, fine grained, well sorted and cemented, feldspathic matrix, slightly micaceous, winnowing intercalations.
32.27 - 32.64	<u>Sandstone</u> : Light grey, coarse grained, angular to sub rounded, moderately sorted and cemented, sucrosic texture, feldspathic matrix, micaceous throughout, occasional carbonaceous wisps.

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32.64 - 35.54	<u>Sandstone</u> : Light grey to grey, medium-coarse grained, sub rounded to rounded, well sorted, moderately cemented, sucrosic texture, dominantly feldspathic matrix, micaceous in places.
35.54 - 35.64	<u>Core Loss</u>
35.64 - 38.57	<u>Sandstone</u> : Light grey, medium-coarse grained, occasionally fine grained, sucrosic texture, well sorted and cemented, dominantly feldspathic matrix, lithic in part, micaceous in places, chloritic towards base of unit, calcitic veinlets, minor carbonaceous blebs.
38.57 - 38.64	<u>Core Loss</u>
38.64 - 40.40	<u>Sandstone</u> : Light grey, medium-coarse grained, sucrosic texture, well sorted and cemented, dominantly feldspathic matrix, chloritic throughout, slightly micaceous.
40.40 - 40.92	<u>Mudstone</u> : Light grey to green in places, hard, blocky, indurated, glauconitic, slickensided, calcareous in part with slump features, kaolinitic in part.
41.11 - 41.64	<u>Sandstone</u> : Light grey, medium grained, well sorted and cemented, feldspathic matrix, mudstone chips.
41.64 - 42.32	<u>Sandstone</u> : Light grey, medium grained, feldspathic matrix.
42.32 - 47.34	<u>Dolerite</u>
47.34 T.D.	