

- 6870-6880 10% Sandstone; as above.
50% Sandstone; light grey, fine to very fine to silty, fair sorting, sub rounded to sub angular, slightly calcareous with thin laminae (carbonaceous). Clay choked and tight, for the most part with sparse amount, having good porosity and permeability.
30% Shale; brown as above.
10% Cavings.
- 6880-6890 As above.
- 6890-6900 As above.
- 6930-6940 90% Sandstone; light grey, loose grains, medium to coarse to fine, sub rounded to sub angular, fairly well sorted,
10% Shale, light grey, micaceous.
- 6940-6950 40% Shale; brown, micaceous, carbonaceous, slightly silty, as above.
30% Shale; light grey as above.
30% Sandstone; as above.
- 6950-6960 40% Coal
40% Shale, brown, as above.
20% Shale; light grey, as above.
- 6960-6970 70% Coal
30% Shale; brown, as above, trace of dolomite; micritic, sandy, silty, with occasional nodules of clay.
- 6970-6980 50% Shale, brown, as above.
50% Shale; light grey, carbonaceous as above.
Trace of dolomite, as above.
- 6980-6990 50% Sandstone; loose grains, medium to coarse, sub rounded to sub angular, fairly well sorted, trace sandstone; light grey, fine fairly well sorted, sub rounded to sub angular, clay choked, with some carbonaceous grains.
50% Shale; light grey, micaceous, carbonaceous, silty.
- 6990-7000 20% Sandstone; as above.
10% Siltstone; light grey to light brown, dolomitic in part, and clayey in part.
70% Shale; brown and light grey, as above.
- 7000-7010 20% Siltstone; brown, slightly sandy, with few clay nodules dolomitic and hard.
50% Sandstone; as above.
30% Cavings as above.
- 7010-7020 90% Shale; as above.
10% Siltstone; as above.
- 7020-7070 Chiefly sandstone, loose quartz grains, as above. becoming medium to coarse, slightly dolomitic and slightly siliceous, some with clay matrix.
- 7070-7080 80% Shale; light grey to brown, as above.
10% Sandstone; as above, becoming medium grained.
10% Siltstone; as above, becoming slightly dolomitic.
- 7080-7170 Primarily shale, with a fine grained sand streak at approximately 7140 feet, composed of loose sand quartz grains, medium grained, sub rounded to sub angular, fairly well sorted.
- 7170-7180 90% Shale; as above.
10% Sandstone; as above and sandstone; light grey, very fine to fine, sub rounded to sub angular, fair sorting with a few shale and coal grains, very calcareous in part.