

PROJECT: MOINACORE SIZES: 0 - 75.50 NQLOGGED BY: P.ASKINS.HOLE NO: SMD 20

75.50 - 94.75 BQ

ORIENTATION: VerticalDRILLED: JULY 1977CO-ORDS: 300W 275S

FROM	TO	DESCRIPTION
0	12.0	SILTY SOIL
12.0	13.30	GRAVEL (only recovered 20 cm) of f grey hornfels or chert
13.30	around 22.80	MUDSTONE - SILTSTONE, off white - buff - grey, semi-consol. Tertiary sink hole fill.
round 22.80	41.25	LIMESTONE - 22.80 - 23.40 MW - HW, soft, white, broken 23.40 - 24.50 Fr well bedded 70° - 90°, grey 24.50 - 26.25 Fr as above but locally HW especially along sandy and silty layers. Some bioturbation. Bedding 70° - 80°. 26.25 - 34.50 MW, soft, in places leached, off white to stained yellowish. Possibly overall a more silty limestone originally. 34.50 - 37.10 Frst - SW. Bioturbated bedding at 45° - 60°. 37.10 - 41.25 MW - HW, leached, otherwise as above.
41.25	53.60	MUDSTONE - SILTSTONE, greys, grey-green, buff etc. Semi-consol. Bedded 80°. Tertiary to recent cave-fill.
53.60	67.00	CALC-SILICATE ROCK, CW, orange-buff, soft, poor recovery, no scheelite.
67.00	67.65	CALC-SILICATE ROCK, MW - HW, buff to pale greenish. Relict banding at 45° - 60°. Some effervescence with HCl indicates relict limestone or secondary calcite. No scheelite.
67.65	69.60	CALC-SILICATE ROCK and METASILTSTONE, SW - MW, pale greenish to grey, f, bedding 80°, no scheelite.
69.60	72.00	METASILTSTONE, Fr, grey to pale brown, f, finely bedded 70° - 90°. No scheelite.
72.00	73.30	QUARTZITE, Fr, very pale greenish, f - m, massive, Disseminated f py in places. (Metamorphosed f sandstone.) No scheelite.
73.30	75.20	SILICIFIED SILTSTONE, Fr, pale greenish or buff, or pink where very siliceous, f. Pink coloured material (73.90 - 74.30) is recemented breccia with blobs po and disseminated po. Bedding not recognizable except 80° at 73.30. No scheelite.