

PROJECT: MOINACORE SIZES: 0 - 19.80 No coreLOGGED: P.ASKINSHOLE NO: SMD 22

19.80 -58.00 NQ

ORIENTATION: VerticalDRILLED: SEPTEMBER 1977

58.00 -110.00 BQ

CO-ORDS: 100W 275S

FROM	TO	DESCRIPTION
0	19.80	SOIL, (No Core)
19.80	69.40	LIMESTONE Frst to 65.00, Fr beyond, more weathered and leached close to fractures and caves; grey, bedded 60° - 70° to 41.50, 45° - 60° 53.50 - 69.40 (for detailed log of limestone see log of P.W. Stainton). Caves commencing at 23.60 up to 58.00 (see recovery log for most affected areas). Clay and rubble cave fill 25.90 - 26.20, 41.50 - 45.00, 47.50 - 49.00. Clay is mostly silty, greenish grey, yellowish due iron staining in places. Core very broken after 41.50.
69.40	74.00	CALC-SILICATE ROCK, Fr, olive green to green, m-crs, relict bedding as compositional irregular layering. Consists of gar. diopside, actin, a little calc, po. Gradational contact. 73.60 - 74.30, where sandy dolomitic beds (0.5 - 2 cm thick) are replaced by calc-silicates, and purer limestone beds are slightly bleached. No scheelite.
74.00	78.40	LIMESTONE, Fr, grey, with bioturbated 0.5 - 5 cm beds of off-white sandy dolomitic limestone at 45° - 60°. Gradational contact 78.00 - 78.40 with calc-silicate rock below; similar to gradational contact above. No scheelite.
78.40	87.85	CALC-SILICATE ROCK, Fr, similar to above but overall more pinkish due to more garnet. Relict bedding 50° - 70°. No scheelite.
87.85	89.70	LIMESTONE, Fr, grey, with 1 - 3 cm beds replaced by pale calc-silicate minerals; and a few wriggly stringers towards 89.70.
89.70	90.70	WRIGGLITE, CALC-SILICATE ROCK, METASILTSTONE, Fr, interbedded as 0.5 - 10 cm layers. Wriggite overall about 30%; contains amber sphalerite at 90.60. No Scheelite.
90.70	93.00	METASILTSTONE, Fr, pale green, pink, f. Network of dark veinlets most at about 70°. Tr po in places. Tr scheelite at 91.50.
93.00	110.00	SANDSTONE, SILTSTONE, Fr, similar to other holes, bedding 50° - 70°. No scheelite.

END OF HOLE .