

TOOLKA-1

359022

DEPTH	%	DESCRIPTION
		20" casing to 704' No returns to 780'
780-810	70	Fossiliferous <u>Limestone</u> , unconsolidated, crinoids, bivalves, forams coral, etc. - trace of volcanics? (light coloured inclusions in red matrix).
	30	Cement cavings.
810-840	70	<u>Limestone</u> . 60% as above, 10% micritic, grey, hard.
	30	Cement.
840-870	60	Fossiliferous <u>Limestone</u> , as above with volcanics?
	40	Cement
870-900	70	<u>Limestone</u> , as above, with volcanics? and some micritic limestone
	30	Cement
900-930	60	<u>Limestone</u> , as above
	40	Cement.
		P.O.H. at 945' - u reamer washed out.
930-960	70	<u>Limestone</u> , as above
	30	Cement
960-990	80	<u>Limestone</u>
	20	Cement
990-1020	60	<u>Limestone</u> , as above, unconsolidated, fossil fragments and some micritic <u>limestone</u> as above
	40	Cement
1020-1050	50	<u>Limestone</u> , as above and trace calcite
	50	Cement? cavings.
1050-1080	40	<u>Limestone</u>
	60	Cement?
1080-1110	70	<u>Limestone</u> , 60% fossiliferous, bryozoa, coral, crinoid etc.
	30	10% micritic, firm, grey and dark grey to black. Cement
1110-1140	100	<u>Limestone</u> , 80% unconsolidated, fossiliferous, calcite. 20% micritic, as above
1140-1170	80	<u>Limestone</u> , 75% fossiliferous, unconsolidated, mainly mollusk fragments and coral fragments, minor forams-skeletal.
	20	5% micritic - firm hard, dark grey-black. Cement
1170-1200	90	<u>Limestone</u> - 85% fossiliferous as above. 5% micritic as above
	10	Cement.
1200-1230	90	<u>Limestone</u> , 85% mainly molluskan fragments, minor coral trace sparry calcite, minor bryozoa - skeletal. 5% micritic as above.
	10	Cement.
1230-1260	100	<u>Limestone</u> , 95% fossiliferous, mainly molluskan and bryozoal fragments and coral - skeletal, and cement cavings. 5% micritic as above
1260-1290	100	<u>Limestone</u> , as above and cement cavings and trace plant remains
1290-1390	100	<u>Limestone</u> , as above plus cement cavings.
1320-1350	100	<u>Limestone</u> , as above plus cement cavings some calcite and some fine grained calcite cemented limestone.