

SAMPLE DESCRIPTIONS

343039

NARIMBA-1

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DEPTHS	%	DESCRIPTION
		Set 20" casing 675'. Drilled out with OSC-3A bit.
772- 920	100	<u>Calcarenite</u> - skeletal, bryozoans, shell fragments, grey to white
-1010	100	<u>Calcarenite</u> as above
1010-1520	100	<u>Calcarenite</u> and <u>calcirudite</u> , as above, trace calcareous cement, mostly loose skeletal material as above.
1520-1850	100	<u>Calcarenite</u> as above, skeletal material, becoming finer around 1700'.
1850-2000	100	<u>Calcarenite</u> as above, loose generally fragmented bryozoan and coral remains, well sorted, loose.
2000-2180	100	<u>Calcarenite</u> as above, trace calcareous cement
2180-2240	100	<u>Calcarenite</u> as above
2240-2330	100	<u>Calcarenite</u> as above, slightly coarser fragments, grey to yellow to white.
2330-2450	100	<u>Calcirudite</u> , grey to white, shell and bryozoan fragments
2450-2540	100	<u>Calcirudite</u> as above, moderate to poor sorting, sandstone-rudite
2540-2750	100	<u>Calcirudite</u> as above becoming finer, moderately soft micrite matrix
2750-2780	100	<u>Calcirudite</u> as above
2780-2810	100	<u>Calcarenite</u> , argillaceous, moderately softly micritic, predominantly fine to coarse skeletal fragments
2818 C.O.		P.O.H. to run 13-3/4 casing
		W. W. Hallstein
2818-3350	60 30 10	<u>Mudstone</u> , medium grey, soft, plastic, very fossiliferous, bryozoan etc. grading to 30% <u>calcarenite</u> , white, unconsolidated, fossil fragments <u>Siltstone</u> , medium grey to light brown, very argillaceous, slightly calcareous, siliceous, hard.
3350-3470	60 30 10	<u>Mudstone</u> as above <u>Calcarenite</u> as above <u>Siltstone</u> - as above, with few fragments chert, orange, sandy with very coarse angular grains. Trace siltstone.
3470-3500	60 30 10	<u>Mudstone</u> , medium grey to grey green to grey brown. <u>Calcarenite</u> as above <u>Siltstone</u> - as above, no chert.
3500-3770	60 30 10	<u>Mudstone</u> , medium grey to blue grey <u>Calcarenite</u> as above <u>Siltstone</u> as above
3770-3800	80 20	<u>Mudstone</u> , medium grey, some blue grey to grey brown, calcareous, less fossil, firmer, occasional silty streaks Fossil hash (<u>calcarenite</u>) as above
3800-3920	80 20	<u>Mudstone</u> as above Fossil hash (<u>calcarenite</u>) as above Rare pyrite fragments