Garfish-1

Date:	10-06-2008	Last Casing:	340 mm (13 ⅜") @ 746.5 mMDRT
Report Number:	10	Leak Off Test:	2.09 sg EMW
Report Period:	24hrs to 24:00	Current hole size:	216 mm (8 ½")
Depth @ 2400 Hrs:	2470.0 mMDRT	Mud Weight:	1.32 SG
Last Depth:	2470.0 mMDRT	ECD:	n/a
Progress:	0 m	Mud Type:	KCL/Polymer
TD Lithology:	Claystone	V: 6 / 3	13/11
Water Depth:	56.3 m	Mud Fluid Loss:	6.0
RT Elevation:	39.9 m	Bit Type:	Hycalog RSX 616M-D2

OPERATIONS SUMMARY

24 HOUR SUMMARY 00:00 - 24:00:	POOH core barrel, broke out core barrel and recovered 19.34m of core - 96.7% recovery. Made up new 8 ½" bit and BHA and RIH to 1875m picking up 12 joints DP.
06:00 Update	Continued RIH from 1875m to 2450m. Filled string at 2000m. Reamed down cored section from 2450m to 2463m. Greased TDS wash pipe due to small leak, took SCR's. Continued reaming cored section from 2463m to 2470m. Drilled ahead 8 ½" hole from 2470m to 2523m.
NEXT 24 HOURS:	Drill ahead to TD of well, circulate and POOH for wireline logging.

GEOLOGICAL SUMMARY

LITHOLOGIC DESCRIPTION:

Interval mMDRT	Description
2470 – 2480 ROP: 3-29 m/hr AV: 21 m/hr	**Claystone with subordinate siltstone** **CLAYSTONE (75-95%):** medium dark grey, firm to moderately hard, subblocky to blocky, non calcareous locally with sparse carbonaceous specks, homogeneous. **SILTSTONE (5-20%):** medium grey, firm, blocky, non calcareous, with common black carbonaceous material, rarely grading to very fine sandstone.
2480-2492 ROP: 23-35 m/hr AV: 28 m/hr	**Siltstone grading down to sandstone** **SILTSTONE (60-80%):** medium grey, slightly olive to greenish, firm, blocky, non calcareous, with common black carbonaceous specks, locally very fine sandy grading to silty very fine sandstone. **SANDSTONE (5-25%):** quartzose, light grey, 5% loose, very fine lower to fine upper, moderately well sorted, subangular; 20% friable aggregates are argillaceous, weakly calcite cemented, with rare dark olive lithics, common carbonaceous specks, nil to poor visible porosity; rare moderately hard aggregates, moderately calcite cemented, nil visible porosity. No fluorescence.

HYDROCARBON FLUORESCENCE:

INTERVAL (mMDRT)	FLUORESCENCE
2470-2492	No hydrocarbon fluorescence; no mineral fluorescence.

GAS SUMMARY:

INTERVAL (mMDKB)	Total GAS (%)	C1 (ppm)	C2 (ppm)	C3 (ppm)	IC4 (ppm)	NC4 (ppm)	IC5 (ppm)	NC5 (ppm)
2470 trip	0.084							
2470-2480	0.1-0.2	664-1738	11-29	4-17	1-4	1-3	-	-
2480-2492	0.08-0.17	640-1644	14-28	8-16	0-4	0-3	-	-

SURVEYS

MD	ANGLE	Azi	TVD					
2433.46	1.58	329.48	2433.2					

FORMATION TOPS

WD = 56.3 m
RTE = 39.9 m

FORMATION	PROGNOSED DEPTHS (m)			ACTUAL DEPTHS (m)				
	MDKB	TVDSS	THICK	MDKB	TVDSS	HI/LO	THICK	DIFF
Sea Floor/ Gippsland Limestone	96.0	-56	n/a	96.2	-56.3	-		
Lakes Entrance	1201	-1161		1184	-1144	17 hi		
Latrobe	1611	-1571		1615	-1575	4 lo		
K/T Boundary	1917	-1877						
Un-named Volcanics	2045	-2005		2051	-2011	6 lo		
Chimaera	2071.5	-2031.5		2091	-2051	19.5 lo		
Kipper Shale	2101	-2061		2129	-2092	28 lo		
Admiral Formation	2220	-2180		2225	-2185	5 lo		
500 Sands	2278	-2238		2270	-2230	8 hi		
400 Sands	2378.5	-2338.5		2357.5	-2317.5	21 hi		
300 Sands	2441	-2401						
200 Sands	N/A	N/A						
100 Sands	2467	-2427						
Emperor Volcanics	2489	-2449						
TD	2520	-2480						

COMMENTS:

Admiral Formation tops are field picks only, subject to confirmation.

Core drilled from 2450 – 2469.34 m (19.34 m, 96.7%) recovered from 2450 – 2470 m (20 m).
Core sections:

1) 2450 – 2451 m
2) 2451 – 2460.05 m
3) 2460.05 – 2469.34 m

WELLSITE GEOLOGISTS: Cliff Menhennitt Bill Leask