



**INTEQ**

**INTEQ LOG SUITE**

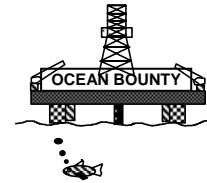
Formation Evaluation      Pressure Plot  
 Drilling Data Plot  
 Gas Ratio Plot

**ABBREVIATIONS**

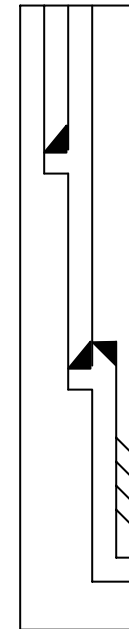
NB	New Bit	MD	Measured Depth
RB	Rerun Bit	GPM	Gallons per Min
CB	Core Bit	PP	Pump Pressure
WOB	Weight on Bit	MW	Mud Weight sg
RPM	Revs per Minute	FV	Funnel Viscosity
FLC	Flow Check	F	Filtrate - API
CR	Circulate Returns	FC	Filter Cake
PR	Poor Returns	PV	Plastic Viscosity
NR	No Returns	YP	Yield Point
BG	Background Gas	Sol	Solids %
WTG	Wiper Trip Gas	Sd	Sand %
TG	Trip Gas	Cl	Chlorides
POG	Pumps Off Gas	RM	Mud Resistivity
CG	Connection Gas	RMF	Filtrate Resistivity
SG	Swab Gas	TVD	True Vertical Depth

**LITHOLOGY SYMBOLS**

Calcarenite Ca	Calcsiltite Cs	Calclutite Cl	Glaucinite GlauC
Dolomite Dol	Marl Mrl	Conglomerate Cgl	Pyrite Pyr
Sandstone Sst	Siltstone Slst	Claystone Clst	Radiolaria
Mica Mic	Cement Cmt	Coal C	Calc Claystone CalcClst



Permanent Datum – MSL  
 Sea level – 25m



Seabed @ 53.1mMSL  
 Clean-out with Seawater  
 Kick off plug set & dressed in  
 Baleen-4 13.625" csg @  
 254.5m  
 12.25" hole to 1890m  
 Drilling Fluid:  
 Petrofree SOBM  
 9.625" Casing set at  
 1885.35m  
 8.5" hole to 2290mTD  
 Drilling Fluid:  
 5% KCl Baradrill-N  
 7.46" Liner with production  
 screens run to 2289.42m.  
 Hanger set at 1833.62m

**Company**                    **OMV Australia**  
**Well**                            **Baleen-4**  
**Permit**                        **VIC / L21**  
**Region**                       **Gippsland Sub-Basin**  
**Designation**               **Horizontal Gas Producer**  
**Coordinates**               **038° 00' 20.99" S Lat**  
                                      **148° 26' 34.42" E Long**  
**Ref Elevation**              **RT 25m**  
**Total Depth**               **2290mRT**  
**Contractor**                 **Diamond Offshore General Co.**  
**Rig**                             **MODU Ocean Bounty**  
**Type**                          **Semi-Submersible**

**LOG INTERVAL**  
**Depth**                        **254mRT to 2290mRT**  
**Date**                          **27<sup>th</sup> September – 22<sup>nd</sup> October 2004**  
**Scale**                          **1:500**  
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                                      **A. MacQueen, D. Walsh**  
**Loggers**                      **Ajitoro, A. Hurley**

