



INTEQ



## INTEQ LOG SUITE

Formation Evaluation  
Drilling Data Plot

Gas Ratio Plot  
Pressure Evaluation Plot

## ABBREVIATIONS

NB	New Bit	MD	Measured Depth
RR	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
FCG	Flow Check Gas	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
SWG	Swab Gas	TVD	True Vertical Depth

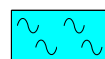
## LITHOLOGY SYMBOLS



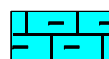
Limestone  
Ls



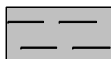
Dolomite  
Dol



Marl  
Mrl



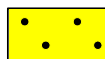
Argillaceous  
Limestone  
Arg Lst



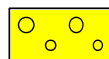
Claystone  
Clyst



Siltstone  
Slst



Sandstone  
Sst



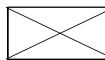
Conglomerate  
Cgl



Coal  
C



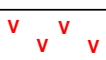
Fossil  
Fragments  
FF



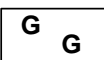
No Returns  
NR



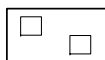
Cement  
Cmt



Volcanics  
Volc



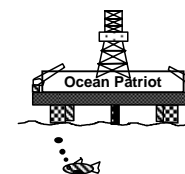
Glauconite  
Glauc



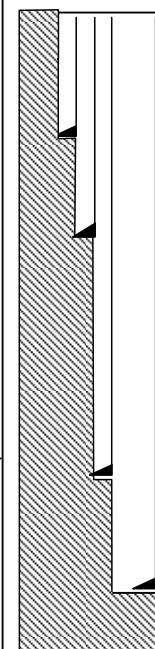
Pyrite  
Pyr



Chert  
Cht



RT- AHD 21.5m  
Water Depth 154.2m



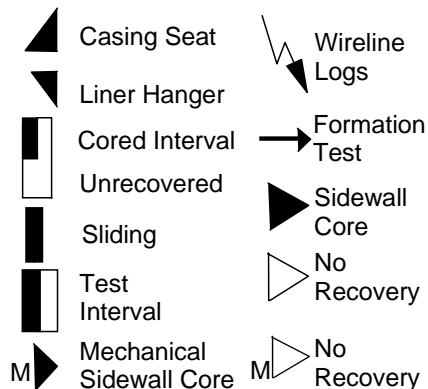
Seabed @ 175.7 mMDRT

660mm (26") x 914mm (36") hole to  
210.7 mMDRT.  
Set 762mm (30") x 508mm (20")  
casing at 209.0 mMDRT  
Drilling Fluid: Seawater and hi-vis  
sweeps

406mm (16") hole to 1061.7  
mMDRT  
Set 340mm (13-3/8") casing at  
1056.6 mMDRT  
Drilling Fluid: Seawater and hi-vis  
sweeps

311mm (12-1/4") hole to 2918.0  
mMDRT  
Set 244mm (9-5/8") casing at  
2910.9 mMDRT  
Drilling Fluid: Water based KCL  
1.08-1.16sg

216mm (8-1/2") hole to 3921.0  
mMDRT  
Set 178mm (7") liner at 3920.0  
mMDRT  
Drilling Fluid: Water based KCL  
1.12-1.14sg



Company	ROC Oil (WA) Pty Ltd
Well	Basker-7
Permit	VIC/L26
Region	Gippsland Basin
Designation	Development
Coordinates	Lat: 38° 17' 58.776" S Long: 148° 42' 22.307" E
Ref Elevation	RT-AHD – 21.5m
Total Depth	3921.0 mMDRT
Contractor	Diamond Offshore
Rig	Ocean Patriot
Type	Semi-submersible

LOG INTERVAL	
Depth	175.7 to 3921.0 mMDRT
Date	22 July – 5 August 2009
Scale	1 : 500
Data Engineers	S. Subramanian, Y.C. Wong, R.Gokula Krishnan, S. Shahadan
Logging Geologists	K. L. Paraan, R. Dhanda