

## **BROUGHTON-1**

## **Composite Logs**

Company PACIFIC OIL & GAS

Well Name BROUGHTON-1

Field MACARTHUR BASIN

Country AUSTRALIA

State N.T.

Perm. Datum MSL

Elevation Perm. Datum 0.00 M

Elev. Log Zero (wrt EPD) 0.00 M
Log measured from GL

Drill measured from GL

Services SONIC-GR-CALI
Other Services Ln 1 DUAL RESISTIVITY
Other Services Ln 2 DENSITY-NEUTRON

Number of runs

Basin MACARTHUR

Date Plotted Friday, 30 May 2008

Time Plotted 11:07:33 AM



PETROLOG SOFTWARE Version 10.5 (Beta)



## **Run Information**

Run number	1		
Log date	10 SEPT 1988		
Depth-Driller	1000.00 M		
Depth-Logger	1001.10 M		
Bottom log interval	1000.00 M		
Top log interval	82.10 M		
Casing-Driller	82.60 M		
Casing-Logger	82.60 M		
Bit Size	4.060 INCH		
Fluid Density	1.040 G/CC		
Mud Sample Source	PIT		
RM @ Surface	1.100 OHMM		
Mud temp @ Surface	37.00 DEGC		
RMF @ Surface	1.400 OHMM		

MF temp @ Surface	26.00 DEGC								
Mud Filtrate Sample Source	PRESS								
Bottom hole temp	37.00 DEGC								
Logging unit No	V320								
Logging unit Loc	BNE								
Recorded by	D. LONG								
Log header filled from scanned field print. Log loaded, edited and merged from LIS files by CDP in may 2008 SP Drift corrected. Somic manually despiked ans smoothed using a Gaussian filter.  Since well log interpretations are opinions based upon inferences from well logs, we cannot and do not guarantee the correctness or accuracy of any interpretation. Therefore we shall not be liable or responsible for any loss, damage, cost or expense incurred or sustained by anyone resulting from any interpretation.									
Log Description									
GR BPB Gamma-	.Rav								
BS Bit Size	·y								
CADE BPB Density (	Caliper								
SP Spontaneous Potential Log									
FEDP BPB Slim hole tool Deep Resistivity									
FESH BPB Slim hole	e tool Shallow Resistivity								
RHOB BPB slim hole	tool Density								
	stone Porosity								
DT Delta T Comp	ensated								
0.0 GR (API) 300.0 DEPTH	0.2	FEDP (OHMM)	2000 0 1 95	RHOB (G/C3)	205				
0.0 BS((NCH) 10.0 1:500 0.0 CADE (NCH) 10.0 1-500 0.0 SP (MV) 20.0	0.2	FEDP (OHMM) FESH (OHMM)	2000.0 1.95 2000.0 0.45 140.0		-0.15 40.0				
100									











