

Mocamboro-11
WCR
Encl. V

GAS & FUEL CORPORATION

Company : GEOLOGICAL SURVEY OF VICTORIA
Well : MOCAMBORO 11
Field : STRATIGRAPHY
Nation : AUSTRALIA
State : VICTORIA
Location : EX. PEP 118
Latitude :
Longitude :
Permanent Datum : M.S.L.
Elevation of PD : 0.0



Software by Crocker Data Processing Pty Ltd
Program revision no. 3.20 1 May 1989

Hole depth M	Temperature C	Gradient Deg C / 100 M
1432.0	67.00	2.9330
0.0	25.00	

Log data

Column Position	Logs Available	Logs Used
1	DEPT	DEPT
2	GR	GR
3	SP	SP
4	LLS	LLS
5	LLD	LLD
6	MNOR	A
7	MINV	?33q
8	MLL	MLL
9	DT	DT
10	TEMP	?
11	CALI	CALI
12	NPHI	NPHI
13	RHOB	RHOB
14	DRHO	DRHO
15	DT	
16		IrJq
17		
18		@
19		LLM=
20		q
21		IrJ
22		
23		
24		

Logs recorded by : B.P.B.
Caliper recorded in : Inches
Mud weight units : Lbs/gal
Mud type : KCl
Formation water type: NaCl
Density log units : g/cc
DRHO log units : g/cc
Sonic log units : Us/M
Neutron log type : Compensated
Neutron log units : LS %
Density tool type : FDC
Density-CNL Chart : 1988
RHO (H,MA,f) units : g/cc
Dens. X-plots units : g/cc

VCL from GR EQUATION: 0

Vclay equation

$$\text{IGR} = (\text{GR} - \text{GRmin}) / (\text{GRmax} - \text{GRmin})$$

0 : VGR = IGR

1 : VGR = $0.33 * (2 ** (2 * \text{IGR}) - 1.0)$ OLD ROCKS

2 : VGR = $0.083 * (2 ** (3.7 * \text{IGR}) - 1.0)$ TERTIARY ROCKS