

# COMPOSITE WELL LOG



WELL NAME & NUMBER : **SQUATTER-1**

WELL STATUS : **PLUGGED AND ABANDONED**

PETROLEUM TENEMENT : **PEP 118** STATE : **VICTORIA**

BASIN : **OTWAY**

WELL STATUS : **PLUGGED AND ABANDONED**

LOCATION : N 580809.1 E 51832.5  
 LOCATION LAT 37° 52' 27.48" LONG 147° 08' 4.33"  
 ELEVATION - REFERENCE PT (K.B.) 41.7m A.S.L.  
 GROUND 57.1m A.S.L.

DATE SPUNDED 29<sup>th</sup> JULY 1987  
 DATE DRILLING STOPPED 8<sup>th</sup> AUGUST 1982  
 DATE RIG OFF 8<sup>th</sup> AUGUST 1982  
 TOTAL DEPTH DRILLER : 1500m  
 TOTAL DEPTH WIRELINE LOG : 1492m

HOLE SIZE : IN FROM TO  
 12 1/2 SURFACE 327m  
 8 1/2 324m 1500m

CASING : WT GR DEPTH CMTD TO  
 9 5/8" 40 X55 324m SURFACE

CEMENT PLUGS : FROM TO SACKS  
 1 1326m 1274m 65  
 2 700m 650m 65  
 3 328m 262m 65

WELL HEAD FITTINGS :  
 LOGGED BY SCHLUMBERGER CEMENTED BY DOWELL SCHLUMBERGER  
 DRILLING METHOD ROTATION MUD LOGGING BY EXPLORATION LOGGING

WIRELINE LOG DATA

Date	6 - 8 - 87			
Run No.	1			
Rm of Measured Temp	0.232 at 11.5 °C	at °C	at °C	at °C
Start of Measured Temp	0.189 at 5 °C	at °C	at °C	at °C
Rm of Measured Temp	0.310 at 7 °C	at °C	at °C	at °C
Source Ref Rm	FLOWLINE FLOWLINE			
Rm at BHT	0.108 at 49 °C	at °C	at °C	at °C
Time Since Circ	5/2 HOURS			
Max. Recorded Temp	49 °C (121 °F)			

LOG INTERVAL

LOG	INTERVAL
DLL-MSFL-GR-SP	1488 - 323.6 (MSFL to 700.0m)
LCL-GR	1492 - 700.0
BHC-GR	1489 - 323.6 (GR to SURFACE)
BSC	20 LEVELS

FORMATION TEST RESULTS:

WELL SYMBOLS

- Gas show, slight
- Oil show, slight
- Fluorescence
- ⊗ Plugged interval
- ◻ Core, interval, No. & recovery
- ◻ Sidewall core
- ◻ Formation test interval and number

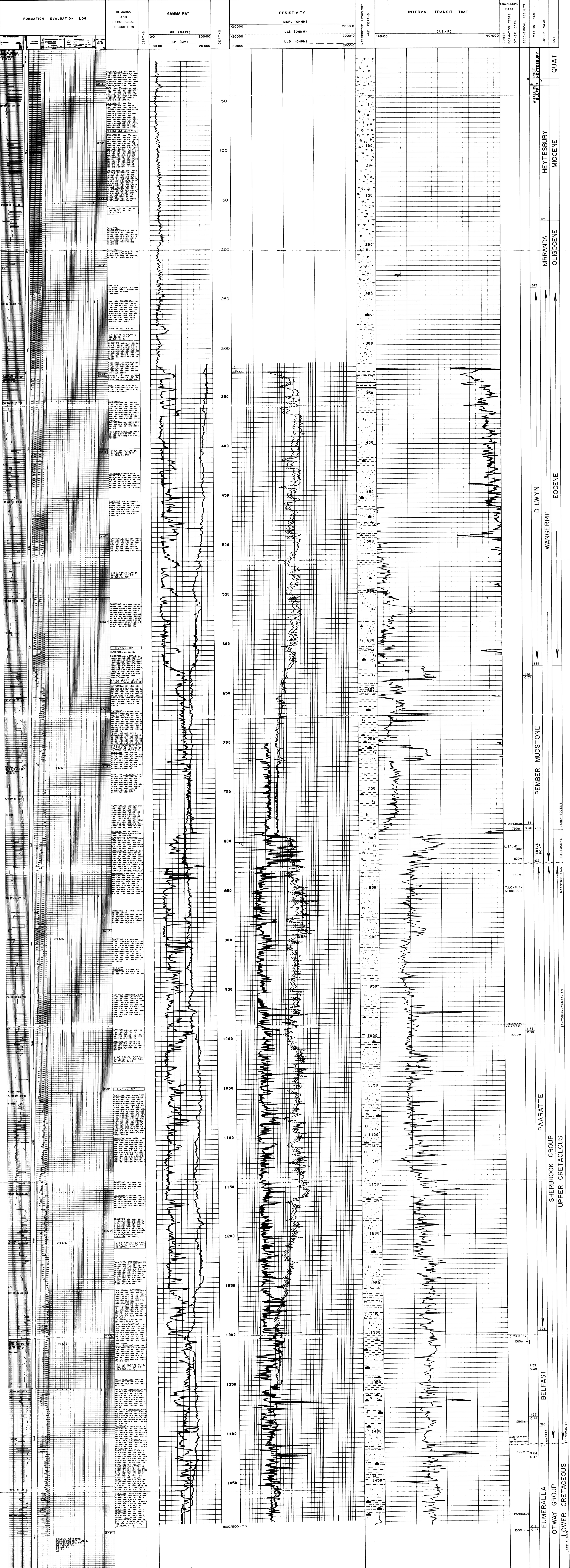
LITHOLOGIC REFERENCE

- Sandstone
- Siltstone
- Claystone
- Marl
- Calcareous
- Limestone
- Dolomite
- Coal
- Carbonaceous
- Igneous
- Basement
- Not seen, No recovery
- Micro fossil Macro fossil
- Pyrite Glauconite
- Iron oxide, hyd, etc Siliceous cement
- Oolite, Pisolith, etc Lithic fragment

Consortium: BEACH PETROLEUM N.L. 40%  
 G.F.E. 30%  
 SKELET PRODUCTION 20%  
 CONEX AUSTRALIA 10%

Location Map

Beach Petroleum N.L.  
 WELL SITE ENG. H. GORDON  
 AUTHOR: A. BUFFIN DATE: FEBRUARY 1988  
 DRAUGHTSMAN: L. GAZIS DRG. NO.: OT 3844-R



ENGINEERING DATA

FORMATION TESTS	OTHER DATA	GEOCHEMICAL RESULTS	FORMATION NAME	GROUP NAME	AGE
			WALERSBY BUFFIN	HEYTESBURY	MIocene
				NIRRANDA	OLIGOCENE
				DILWYN	EOCENE
				WANGERRIP	EOCENE
				PEMBER MUDSTONE	EARLY EOCENE
				PAARATTE	UPPER CRETACEOUS
				SHERBROOK GROUP	UPPER CRETACEOUS
				BELFAST	UPPER CRETACEOUS
				EUMERALLA	UPPER CRETACEOUS
				OTWAY GROUP	UPPER CRETACEOUS
				OTWAY GROUP	UPPER CRETACEOUS
				OTWAY GROUP	UPPER CRETACEOUS