Form W.C.R. 1612

COMPOSITE WELL LOG

WELL NAME & NUMBER : **WILSON — 1**

PETROLEUM TENEMENT : PEP 105 STATE : VICTORIA BASIN : OTWAY WELL STATUS : PLUGGED AND ABANONED

LOCATION : N E
LOCATION : LAT 37°56'27.6"S LONG 141°06'09"E
ELEVATION : REFERENCE PT (R.T.) 36.2m A.S.L.
GROUND 33.6m A.S.L.
DATE SPUDDED : 10th JULY 1987 - 0001hrs
DATE DRILLING STOPPED : 21st JULY 1987 -0001hrs
DATE RIG OFF : 25th JULY 1987-2100 hrs
TOTAL DEPTH DRILLER : 1317.0 m
TOTAL DEPTH WIRELINE LOG : 1315.5 m

HOLE SIZE:

IN	FROM	TO
20	SURFACE	19.5m
12¼	19.5 m	315.5m
8½	315.5m	1317.0m

CASING :

IN	WT	GR	DEPTH CMT	CMT'D TO
24"	CONDUCTOR			SURFACE
9⅝	36.0#/ft	K55	312.5m	SURFACE

CEMENT PLUGS :

	FROM	TO	SACKS
No.1	1155m	1145m	65
No.2	307m	297m	65
No.3	SURFACE		

WELL HEAD FITTINGS
DRILLED BY : D.D.E. RIG 19
LOGGED BY : SCHLUMBERGER CEMENTED BY : DOWELL SCHLUMBERGER
DRILLING METHOD : ROTARY MUD LOGGING BY : EKOG

WIRELINE LOG DATA

Date	23-7-87					
Run No	1					
Rm at Measured Temp	0.428 at 45.1°C	at	°C	at	°C	at °C
Rmf at Measured Temp	0.321 at 42.8°C	at	°C	at	°C	at °C
Rmc at Measured Temp	0.368 at 45.1°C	at	°C	at	°C	at °C
Source Rmf Rmc	PRESS - PRESS					
Rm at BHT	0.185 at 102°C	at	°C	at	°C	at °C
Time Since Circ	4hrs 56mins					
Max Recorded Temp	107°C - 1317m					

LOGGING SUITE	LOG	INTERVAL	LOG	INTERVAL
	DLL SP GR CAL	1310m - 312.5m	SHDT	1310m - 750m
	MSFL	1310m -1000.0m	WST	20 LEVELS
	BHC AL	1308.0m - 312.5m	CST	27 LEVELS
	LSS	1308.0m -1000.0m		

Formation Test Results

DST No.1 1205.5m - 1192.0m Packer seat failed

DST No.2 1209.0m - 1199.0m Packer seat Failed

LITHOLOGIC REFERENCE

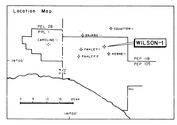
- Sandstone
- Siltstone
- Claystone
- Marl
- Calcareous
- Limestone
- Dolomite
- Coal
- Carbonaceous
- Igneous
- Basement
- Nor sepm., No recovery
- Micro fossil Macro fossil
- Pyrite Glauconite
- Iron oxide, hyd., etc Siliceous cement
- Quartz, Pisolith, etc Lithic fragment

WELL SYMBOLS

- O Gas show, slight
- ● Oil show, slight
- F Fluorescence
- R Plugged interval
- Core, interval, No & recovery
- Sidewall core
- Formation test interval
- Unit number

Consortium : BEACH PETROLEUM N.L. (OPERATOR)
GAS AND FUEL EXPLORATION N.L.
SCOTT PRODUCTION LTD.
CONEX AUSTRALIA LTD.

Location Map



BEACH PETROLEUM N.L.	
WELLSITE ENG. H.WALKER	WELLSITE GEOL. B.PARKER
AUTHOR : B.PARKER	DATE : DECEMBER 1987
DRAFTSMAN : M.GRIFFITHS	DWG. No. : ST 3646-8

REMARKS AND LITHOLOGICAL DESCRIPTION

DEPTHS

GAMMA RAY
GR (GAPI) 0.0 200.00
SP (MV) -80.00 20.00

RESISTIVITY
MSFL (OHMM) .20000 2000.0
LLS (OHMM) .20000 2000.0
LLD (OHMM) .20000 2000.0

INTERPRETED LITHOLOGY AND DEPTHS

INTERVAL TRANSIT TIME
40.00 (US/F) 40.00

ENGINEERING DATA
CORES
CORES & TESTS
STRATA DATA

BIOSTRATIGRAPHIC RESULTS

FORMATION NAME
GROUP NAME
AGE

HETTERSBURY
NURRANDA
DILWYN
WANGERRIP
PEMBER MUDSTONE MEMBER
POINT PEBBLE
FLAXMAN SHERBROOK

TERTIARY
TERTIARY
TERTIARY
TERTIARY
UPPER CRETACEOUS