

W.C.R.
W 903

**PHILLIPS
PETROLEUM
COMPANY
FAR EAST
SYNTHETIC
SEISMOGRAM**

WELL: PHILLIPS AUSTRALIA
HERMES #1

LOCATION: GIPPSLAND BASIN
S 38° 36' 08.032"
E 148° 17' 54.259" LINE GP81-6
SP 680

SYNSEIS DATUM: MSL

CHECK SHOTS:

DEPTH (RKB)	TIME (MSL)	DEPTH (RKB)	TIME (MSL)
23	0	2200	1489
100	113	4400	2895
350	358		
550	517		
950	792		
1150	912		
1350	1020		
1550	1121		
1750	1215		
1950	1321		
2150	1455		

CHECKSHOTS SAMPLED EVERY
50 M. IN INTERVAL 2200 TO 4400

WAVELET: BUTTERWORTH BANDPASS
FREQUENCY: 7-10-40-57 HZ
PHASE: ZERO

COMMENTS:
GARDNER'S EQ. USED FOR DENSITY ABOVE
2250 M. AND BELOW 3710 M.
GAIN APPLIED WITH 'LEVEL' FUNCTION OF SGS.
CHECKSHOT CORRECTION FUNCTION
SMOOTHED WITH 5th ORDER TREND TO
AVOID INTRODUCTION OF ERRONEOUS
REFLECTION COEFFICIENTS

GENERATED BY: W.C. ADE
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SEISMIC
STRATIGRAPHY
SECTION
SINGAPORE

