



Seismograph Service Limited
(Inc. in England, Reg. in W.A.)

DEPT. NAT. RES. & ENV.
PE6024774

VELOCITY LOG

LINEAR TIME SCALE

FILING NO. _____

COMPANY SHELL DEVELOPMENT (AUSTRALIA)
LIMITED

WELL YOLADOR NO.1

FIELD WILDCAT

COUNTRY AUSTRALIA (OFFSHORE)

LOCATION 38° 25' 28.26" S
148° 32' 36.67" E

CALIBRATION 5-3-83

SONIC RUNS 9-1-83, 28-1-83, 1-3-83, 25-3-83.

CALIBRATION DATA

CHECK LEVELS: 575, 1000, 1320, 1500 - 2900 (at 200m intervals)
2940, 3020, 3100, 3250, 3400, - 3900 (at 100m intervals)
4190, 4320, 4350m below DE.

CORRECTIONS APPLIED

DEPTH	INTERVAL TIME CORRECTION
560 - 1790m	2.2µs/ft linear shift to the left.
1790 - 2938m	[REDACTED]
2938 - 3851m	0.9µs/ft linear shift to the left.
3851 - 4611m	5.1µs/ft linear shift to the left.

REMARKS:
The gaps of 30m between sonic runs 1 and 2, 2m between runs 2 and 3, and 49m between runs 3 and 4 have been joined by straight lines drawn at the general velocity of the adjacent log and the log treated as continuous.

