

ONE WAY TIME BELOW SEA LEVEL - SECONDS
TWO WAY TIME BELOW SEA LEVEL - SECONDS

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

DONDU - 1

TIME DEPTH CURVE

DATUM : SEA LEVEL
AUTHOR : I.P. HAWKSHAW
DRAFTED BY : K. ANDREWS

CO ORDINATES
LAT : 39° 59' 12.52" S
LONG : 146° 13' 02.60" E

LEGEND

- Check shots.
 - Points interpolated from Sonic Log.
- NOTE:-** All times and depths are true vertical times and depths, based on the hole deviation survey.
- Date of survey: 29-6-1973
Type of survey: Gas Gun
Height of K.B.: 32 ft.
Water depth: 269 ft.
T.D.: -9523 ft.
Casing depth: -2776 ft.
G Denotes good quality data

5 cm

This portion of curve MADE PARALLEL to POONBOON-1 T.D. curve.
Sonic Points from DONDU-1 Look E ratio

(Hole badly washed out between 2800' and 5300')

Interval Velocity Not Reliable Above 5300' K.B. (See Comments)

INTERVAL VELOCITY vs DEPTH

COMMENTS :- In this Survey good records were obtained from most levels. Because of the poor condition of the hole, however, the Sonic Log is not reliable above 5300' K.B. and the POONBOON T.D. Curve was used as a guide. Because of the deviation of the hole, it was necessary to compute true vertical times and depths. This changed the check shot depths by a maximum 47' & the times by 2m.sec. or less.

AVERAGE VELOCITY - FEET PER SECOND and DEPTH IN FEET BELOW SEA LEVEL

AVERAGE VELOCITY - FEET PER SECOND and DEPTH IN FEET BELOW SEA LEVEL

AVERAGE AND INTERVAL VELOCITY - FEET PER SECOND

Dwg. 1556/OP/1