

ONE WAY TIME BELOW SEA LEVEL - SECONDS

TWO WAY TIME BELOW SEA LEVEL - SECONDS

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

# MACKEREL - 4



## TIME DEPTH CURVE

DATUM : MEAN SEA LEVEL

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CO ORDINATES

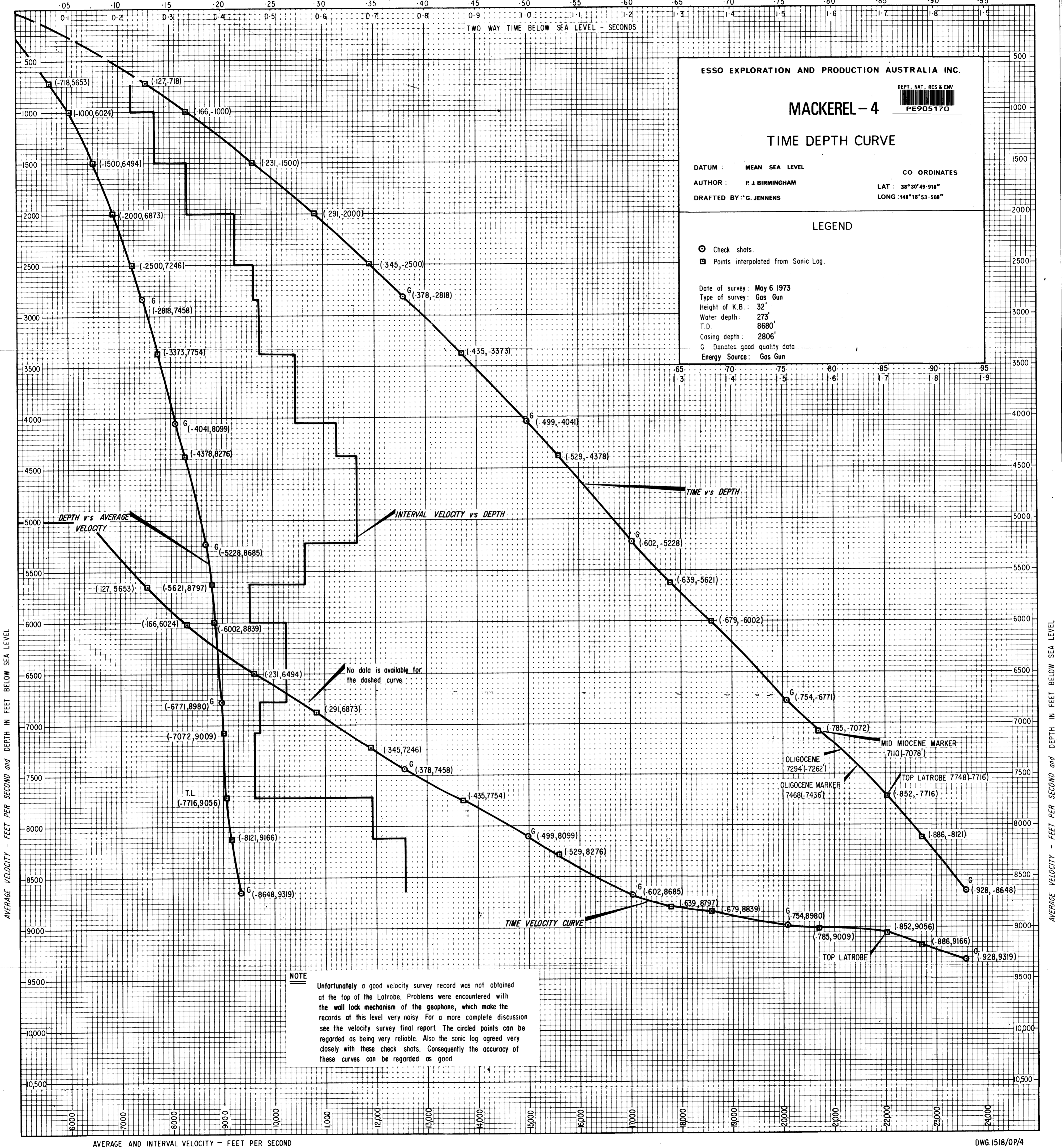
LAT : 38°30'49.918"

LONG : 148°18'53.508"

### LEGEND

- Check shots.
- Points interpolated from Sonic Log.

Date of survey : May 6 1973  
 Type of survey : Gas Gun  
 Height of K.B. : 32'  
 Water depth : 273'  
 T.D. : 8680'  
 Casing depth : 2806'  
 G Denotes good quality data  
 Energy Source : Gas Gun



**NOTE**  
 Unfortunately a good velocity survey record was not obtained at the top of the Latrobe. Problems were encountered with the wall lock mechanism of the geophone, which make the records at this level very noisy. For a more complete discussion see the velocity survey final report. The circled points can be regarded as being very reliable. Also the sonic log agreed very closely with these check shots. Consequently the accuracy of these curves can be regarded as good.