

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

CO ORDINATES

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LAT : 38°30'49.918"

DRAFTED BY : G. JENNENS

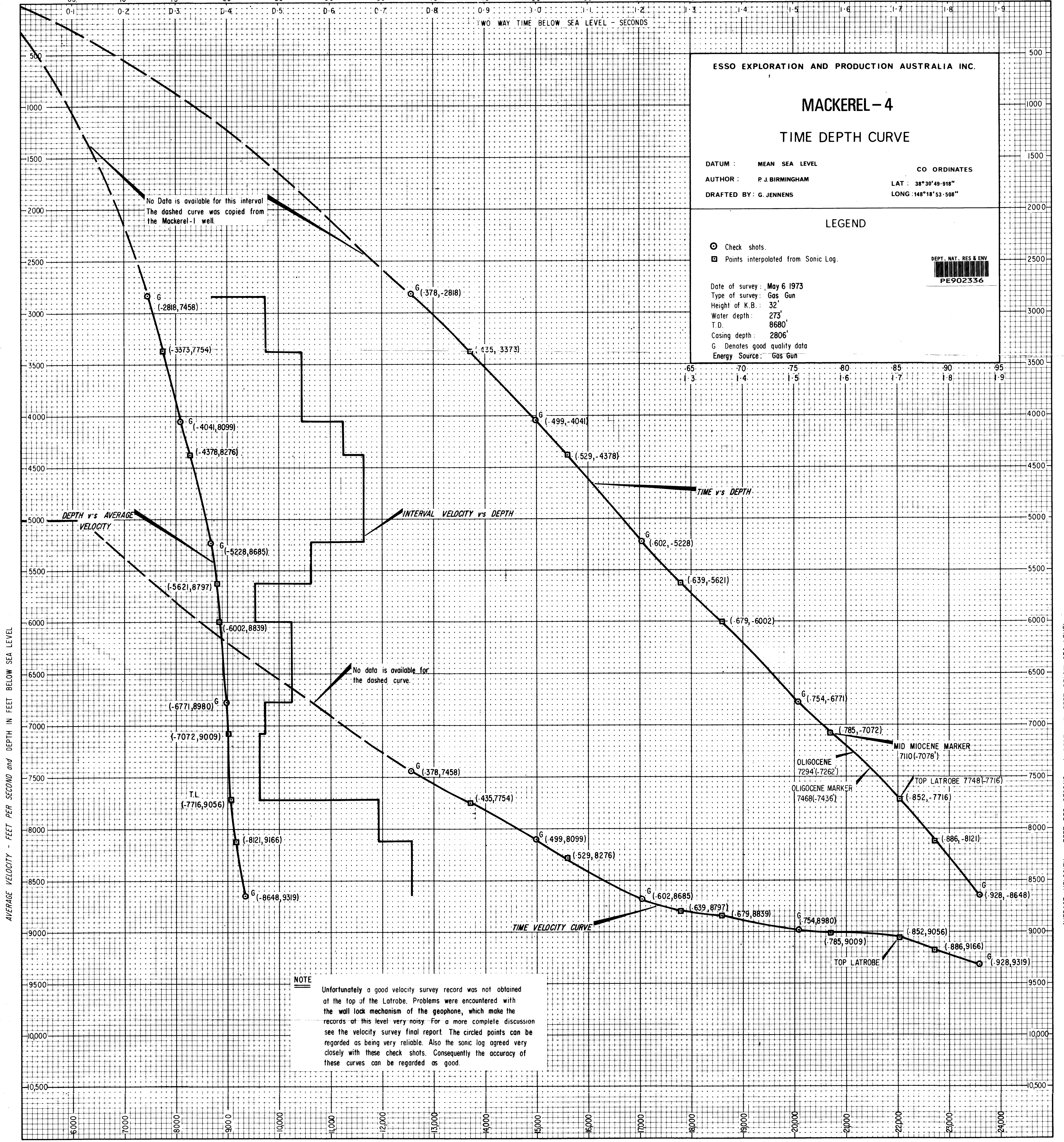
LONG : 148°18'53.508"

### 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



No Data is available for this interval  
 The dashed curve was copied from  
 the Mackerel-1 well.

No data is available for  
 the dashed curve.

**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.

AVERAGE AND INTERVAL VELOCITY - FEET PER SECOND

DWG.1518/OP/4