

ONE WAY TIME BELOW SEA LEVEL

TWO WAY TIME BELOW SEA LEVEL

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

# BONITA - Ia

## TIME DEPTH CURVE

DATUM: Sea Level

CO ORDINATES:

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38°33'47.3" S

Drafted: A.M.Thompson

K.B. 99'

148°17'9.6" E

T.D. 10431'

LEGEND



○ Check Shots

□ Integrated Sonic Log Picks

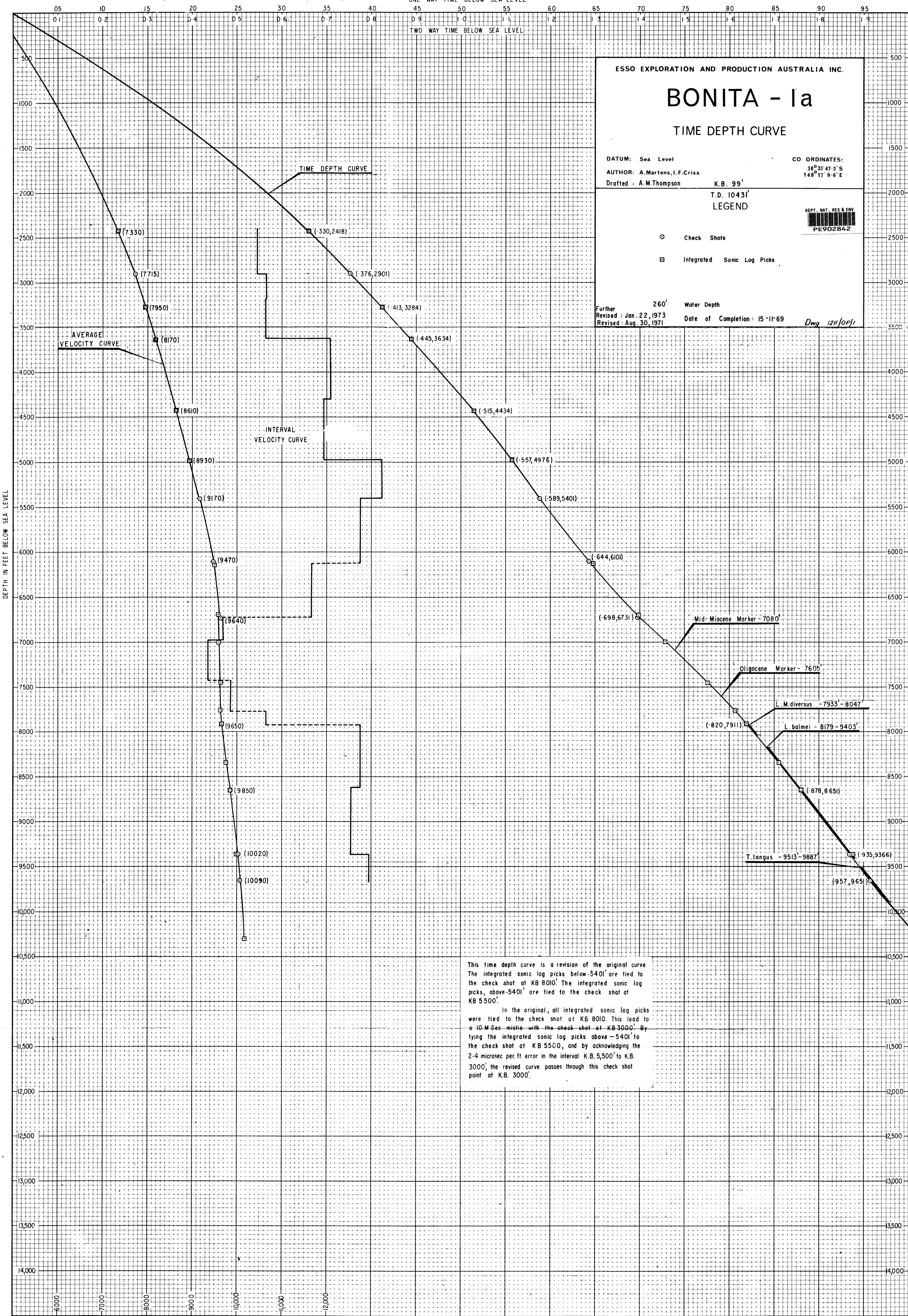
Further 260' Water Depth

Revised: Jan. 22, 1973

Date of Completion: 15-11-69

Revised: Aug. 30, 1971

Dwg 1211(OP/1)



This time depth curve is a revision of the original curve. The integrated sonic log picks below 5400' are tied to the check shot at KB 8010. The integrated sonic log picks, above 5400' are tied to the check shot at KB 5500'.

In the original, all integrated sonic log picks were tied to the check shot at KB 8010. This led to a 10-M Sec. mistie with the check shot at KB 3000'. By tying the integrated sonic log picks above 5400' to the check shot at KB 5500', and by acknowledging the 2.4 microsec per ft. error in the interval K.B. 5,500' to K.B. 3000', the revised curve passes through this check shot point at K.B. 3000'.

AVERAGE AND INTERVAL VELOCITY - FEET PER SECOND

DWG 1211(OP/1)