



K.B. = +31.0'
 DATUM = 0' M.S.L.

ONE WAY TRAVEL TIME IN SECONDS

0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6

VERTICAL REFLECTION TIME IN SECONDS

1,000

2,000

3,000

4,000

5,000

6,000

7,000

VERTICAL DEPTH WELL SEISMOMETER BELOW DATUM

WELL VELOCITY DETERMINATION
 HEMATITE PETROLEUM PTY. LTD.
 SNAIL N^o 1
VELOCITY FUNCTION
 DATUM to 4,000' - $V = 5,030 + 1.05 Z$
 Austral United Geophysical Pty. Ltd.
 Party 86 7 December 1972

o - Time depth curve points

VELOCITY IN FEET PER SECOND

7,000 8,000 9,000 10,000 11,000 12,000 13,000 14,000 15,000

