

Line 06914
NS over Moyne Falls-1 location

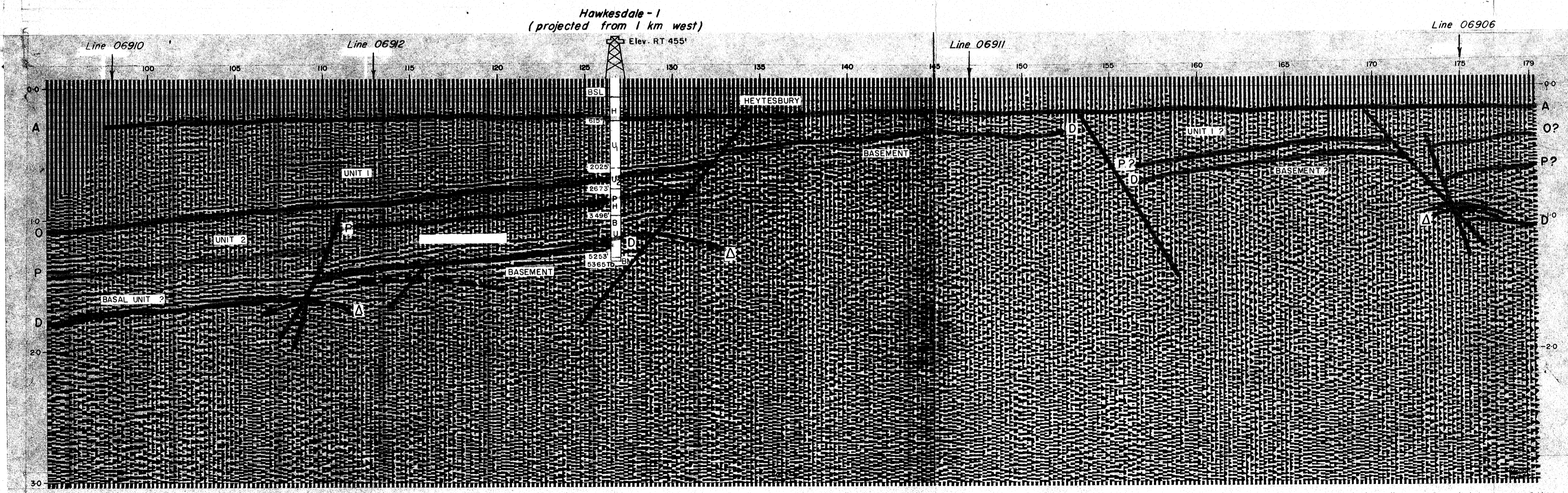
GEOPHYSICAL SERVICE INTERNATIONAL
DIGITAL PROCESSING CENTRE
STONEYBROOK, N.S.W. AUSTRALIA

FIELD DATA
6 Shot Lines - Record Length 3 mi
Source - GEOPLEX, Charge Length 2 x 450 ft
Cable Length - 6075 ft, Group Interval - 225 ft
Shot Spacing - 450 ft
Shot Size - 120 lbs
Recorder Filter - 0-75 Hz, Recording System - 2 mi
Processing System - 9000 FPS
S.I. Plot Over 100 ft

PROCESSING DATA
Time - 0-2000 ms, 4000 ft
Filter - 200 Hz, 4000 ft
Gain - 1000, 4000 ft
Velocity - 1000, 4000 ft
Time - 0-2000 ms, 4000 ft
Filter - 200 Hz, 4000 ft
Gain - 1000, 4000 ft
Velocity - 1000, 4000 ft

SHELL DEVELOPMENT (AUST) PTY LTD
WILSON, VIC.
Line 69-14 SECTION 114

△ = Diffraction



Line 06908
NS Approx. 1 KM
east of location
Hawkesdale 1

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Line 69-08 SECTION 114

△ = Diffraction

WELL LEGEND

- H - Heytesbury group (TU)
- U₁ - Unit 1 Eumeralla Fm (KL)
- U₂ - Unit 2
- PH - Pretty Hill Sst (KL)
- BU - Basal unit (?JU - ?KL)
- Bm - Basement (P₂ L)



SHELL DEVELOPMENT (AUSTRALIA) PTY. LTD.	
OTWAY BASIN	
SEISMIC SECTIONS SHOWING	
LOCATION OF MOYNE FALLS-1 AND HAWKESDALE -1 IN RELATION TO STRUCTURE	
Authors: B. Baxmann, J.K. Poil	Date: February, 1970.
Report: w.c.r.	Encl.: a Drawing No. 3443

ATTN: GEO PHYSICS DEPT