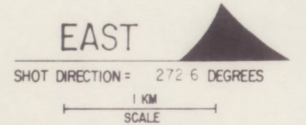


MIGRATED SECTION LINE: GA82B-212
 S.P. 1 to S.P. 802

AIR GUN

LEGEND
 W = INTERSECTION
 V = VELOCITY ANALYSIS
 WATER DEPTH IN METRES



4800% TIME SECTION (STK, MIG, TVF, AGC)

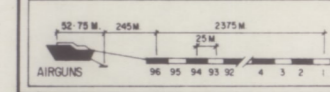
AUSTRALIAN AQUITAINE PETROLEUM
 GA82B SEISMIC SURVEY

AREA: VIC / P17

WESTERN
 GEOPHYSICAL
 DIVISION OF LITTON INDUSTRIES
 SINGAPORE DIGITAL CENTRE

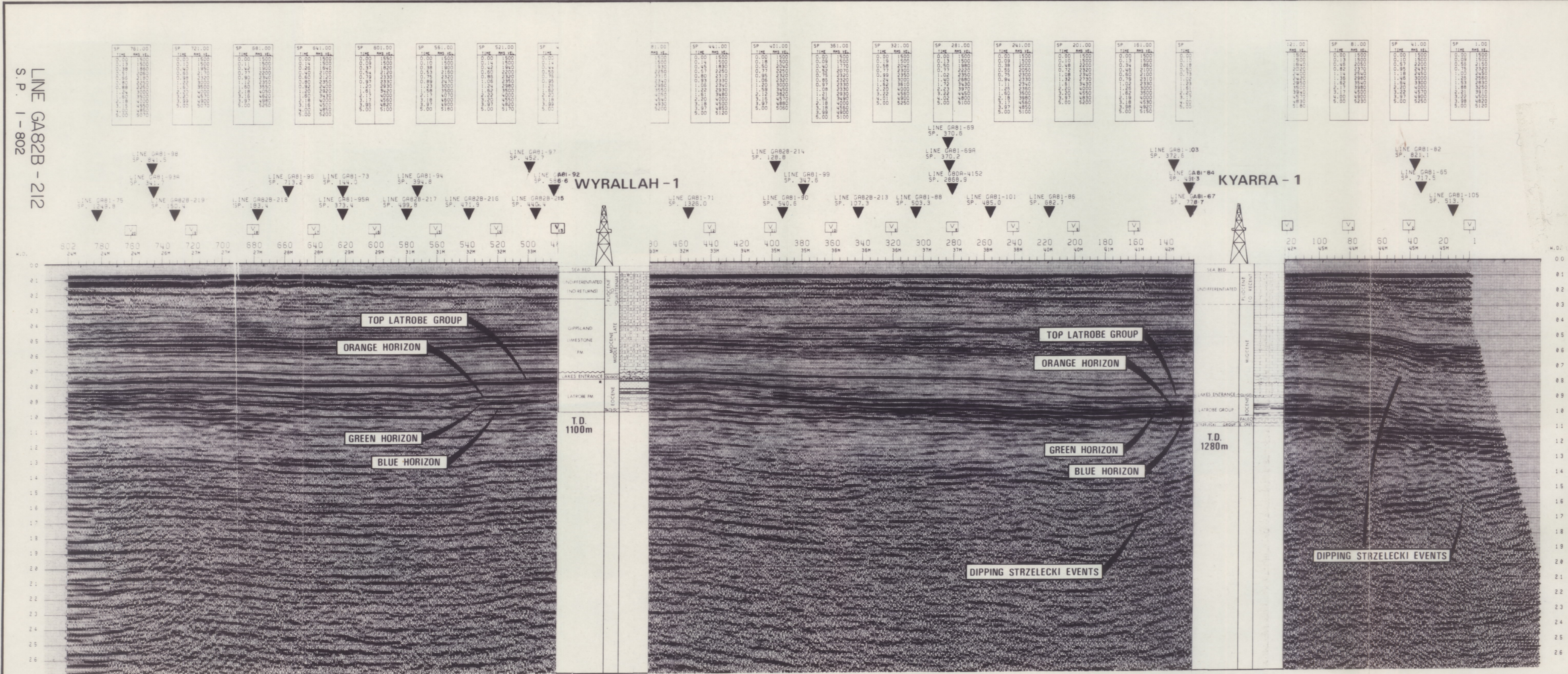
RECORDED JUNE 1982
 PROCESSED SEPTEMBER 1982
 FINAL REEL NO. 305134

RECORDING DATA		PROCESSING SEQUENCE PARAMETERS	
BOAT	M/V Mc Dermott Party 29816550 Navigation Syllidis Map Locations CDP Position	EDIT	Demultiplex to trace sequential Geophone amplitude ft pt Sample rate 4 ms
SOURCE	Air Gun 2000 psi Gun Depth 6 m S.P. Interval 25 m Pop Interval 25 m Shooting Rate 40 Pops / km Pops / S.P. 1	ATS	Summing 2 adjacent traces 4 ms
INSTRUMENTS	System DFS II Filter 8 Hz - 128 Hz Record Length 6 sec Gun Delay 51.2 ms Sample Rate 2 ms Format Seg-B Polarity Normal	PRE-PROCESSOR	Data arranged into common depth families
CABLE	Streamer 2400 m Groups 96 Group Interval 25 m Lead in 245 m Cable Depth 11 m overage	D.B.S.	Geometric spreading compensation Conversion to fixed point format D.B.S. type - least squares Minimum phase inverse filter 2 equal windows
		VELOCITY ANALYSIS	Every 40 cdfs 2 cdfs / analysis
		N.M.O.-STACK	4800% N.M.O. correction Sample rate 4 ms
		RESIDUAL	Q.C. of stacking velocities Restack if necessary Finite difference 4 ms Slope 18-36 dB / Oct
		MIGRATION	Time Zone L.C. H.C. 1000 15 90 2000 12 80 3000 8 70 5000 8 60
		T.V.FILTER	Sample rate 2 ms Geospace gain 15 dB
		GAIN	A.G.C. gain 600ms window
		PLAYBACK	Scale - Horizontal 10 in / cm Vertical 10 cm / sec Sample rate 2 ms Geospace gain 15 dB



DATUM PLANE SEA LEVEL
 CORRECTION APPLIED
 GUN DEPTH + 004 ms
 CABLE DEPTH + 007 ms
 TOTAL CORR + 011 ms

POLARITY NORMAL
 COMPRESSION PULSE REPRESENTED
 BY NEGATIVE NUMBER (TROUGH)



LINE GA82B-212
 S.P. 1-802

R.
 PG/223/84