

A-G-052

BURMAH OIL TRADING LTD.

ANCONA, ITALY

NW **CDP 1**      **LINE 3(1)**      **CDP 356** SE

**FILTERED STACK**

FIELD RECORDING	
Party: 1272450	Group Interval: 8.35 m
Ship: GRECALE PRIMO	Streamer Depth: 5 m
Field Recorder: SN 338	Energy Source: SPARKER: 16 KJ
Filter: Low Cut: 56 Hz High Cut: 250 Hz	Shot Point Interval: 8.35 m
Sampling Rate: 1 ms	Shot Offset: 127 m
Record Length: 2 s	Coverage: 1200 %
Streamer: 192 m	Shooting Date: MAY 1977
Groups: 24	
Geophones per Group: 16	

BOAT MOTION →

Recorded by: **ANGLO FRENCH OFFSHORE SURVEYS LTD.**

DIGITAL PROCESSING	
1. Demultiplex	7. NMO Corrections
2. True Amplitude Recovery	8. Stack 1200%
3. C.D.P. Gather	9. Whiteness Deconvolution
4. Resample to 2ms	10. Coherency Enhancement
5. Polarity Reversal of Field Traces: 9 - 12, 16 - 18, 22 - 24	11. Time Variant Filter
6. Velocity Analysis (continuous velocity gather scan)	12. Trace Equalisation
	13. Display

PROCESSED BY C.G.G. LONDON. (July 1977)

Security No: 1272450

Horizontal Scale: 0.5mm=Intertrace Gap: 4.175m (in the field)  
Vertical Scale: 10 cms/sec

Polarity: A compression wave at geophone was recorded as a negative number and displayed as a trough (white)

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