



AGIP
ADRIATIC SEA: ZONE B
LINE B 409 (T.V.F.)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 503
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160 m
Charge Size 33 lb
Average Seis. Depth 15 m

RECORDING PARAMETERS

System 10,000
Record Length 5-0
Sample 2 ms
GAGC Trip 047s Rate 80db/s
Init 45 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS. EDIT & NMO

TAR
 $\alpha = 4.0$ db/sec
From 0 sec to 4-0 sec

Water Velocity 1524 mps
Replacement Vel 1524 mps

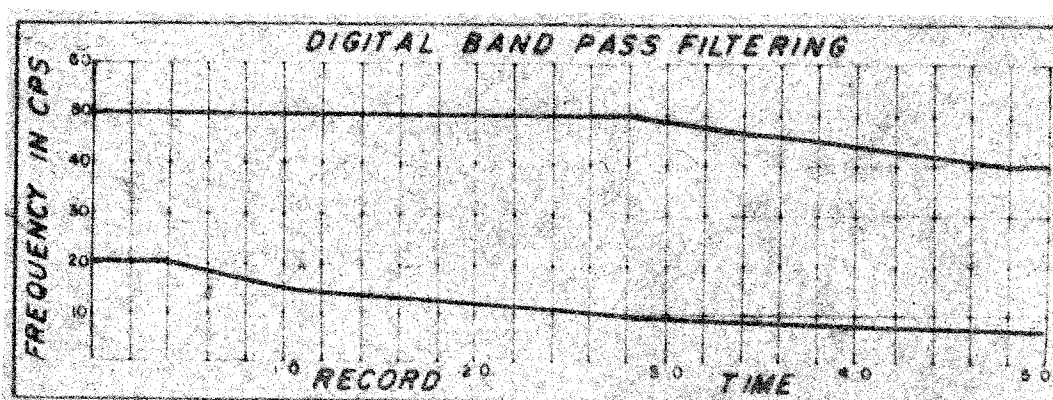
DECONVOLUTION

Time Varying ARD I
Filter Length 212 m sec
Gate Length 2200 m sec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr1 1.2 sec, Tr 24 0.4 sec
Final times, Gate No 2 :-
Tr1 4.5 sec, Tr 24 3.76 sec

6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes, Diversity Stack NO
First Break Suppression
T₁ 0 sec T₄ 1.0 sec
T₂ 0.6 sec T₅ 1.2 sec
T₃ 0.8 sec T₆ 1.4 sec



DISPLAY		REQ. N°	L-3643
Analog Filters OUT-OUT		Section N°	2016-C
Straight Gain + 24 + 0 + 6 = + 30		System Code	MSTV-2
Tape HTL 2082		Assembled by	V. GEADA
		Checked by	

81 LINEB 444 80 METERS 80
K 2781 SR K 1936 2784 2791 2800 2810 2817 2818 2820 2830 2840 2850 2860 2870 2872 2880 2883

