



AGIP

ADRIATIC SEA : ZONE D

LINE D 452 (TVF)

November 1967

GEOPHYSICAL SERVICE INTERNATIONAL LTD

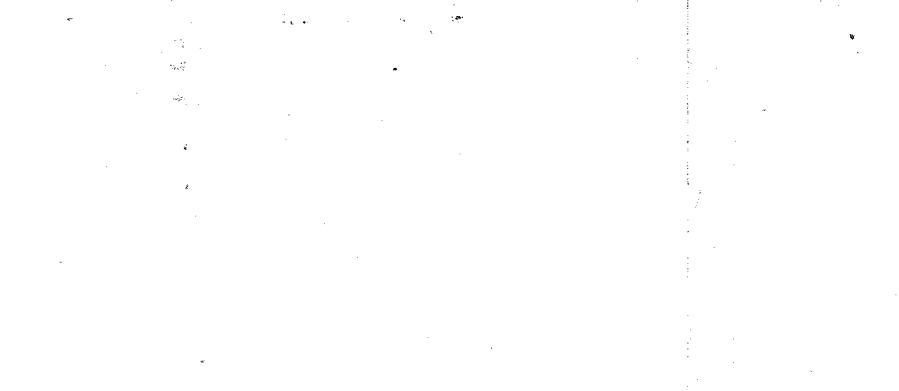
SHOOTING PARAMETERS
6-Fold Off End
Shot by G.S.L. PTY 905
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160m
Charge Size 50 lb
Average Sea Depth 15 m

RECORDING PARAMETERS
System 9,000
Record Length 5.0 sec
Sample 2 ms
GAGC Trip 0.47s Rate 80 db/s
Int 48 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 9 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT @ NMO
TAR
sec = 3.0 db/sec
From 0 sec to 3.0 sec
Water Velocity 1800 mps
Replacement Vel 1800 mps

DECONVOLUTION
Time Inversion ARD
Filter Length 252 msec
Gate Length 2800 msec
No of Gates/Trace 1
Initial times, Gate No 1
Tr 1 0.5 sec, Tr 2 4.0 sec
Final times, Gate No 1
Tr 1 3.5 sec, Tr 2 4.3 sec

6-FOLD STACK
Optimum Wide Band Stack
RNMO Yes, Diversity Stack Yes
First Break Suppression
T₁ 0.4 sec T₂ 0.0 sec
T₃ 0.4 sec T₄ 0.0 sec
T₅ 0.6 sec T₆ 2.0 sec



DISPLAY	REQ. N°	L-4490
Analog Filters OUT-OUT	Section N°	4069 C
Straight Gain +18 + 0 -12 = + 6	System Code	MSTV-2
Top: HTL 4176	Assembled by	MS/Smith/004
	Checked by	KS/Forbes

