



AGIP

ADRIATIC SEA ZONE D
LINE D450(T.V.F.)

MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End
Shot by G-S-I PTY 908
Cable Length 1600m.
Group Interval 65 m.
Shot Point Interval 4X33m.
Average Shot Offset 399 m.
Charge AIR GUN
Average Seis Depth 14 m.

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 0.9 s Rate 80 db/s
Int. 54 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Anti Alias Filtering

SEIS EDIT & NMO

TAR Applied
 $\alpha = 4$ db/sec. 0 - 4 sec.
Equalization 1.0 - 4.0 sec.
Water Velocity 1494 m/sec.

24-FOLD STACK

First Break Suppression
 $Tr_{24}, Tr_{25} = 0$ secs $Tr_{12}, Tr_{11} = 1.2$ secs.
 $Tr_{22}, Tr_{21} = 0.2$ secs $Tr_{10}, Tr_9 = 1.4$ secs.
 $Tr_{20}, Tr_{19} = 0.4$ secs $Tr_8, Tr_7 = 1.5$ secs.
 $Tr_{18}, Tr_{17} = 0.6$ secs $Tr_6, Tr_5 = 1.6$ secs.
 $Tr_{16}, Tr_{15} = 0.8$ secs $Tr_4, Tr_3 = 1.7$ secs.
 $Tr_{14}, Tr_{13} = 1.0$ secs $Tr_2, Tr_1 = 1.8$ secs.

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates / Trace 1
Initial Time = 1.0 sec
Final Time = 3.8 sec

DISPLAY

Analog Filters OUT - OUT
Straight Gain
 $+18 + 0 - 2 + 16$
Tape HTL - 2452

REQ. No.	L-3964
Section No.	2543-C
System Code	CSA
Assembled by	V. GEADA
Checked by	B. Biggs

→ SW.

