

AGIP
 ADRIATIC SEA: ZONE D
 LINE D486 (T.V.F.)
 PROCESATA
 MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

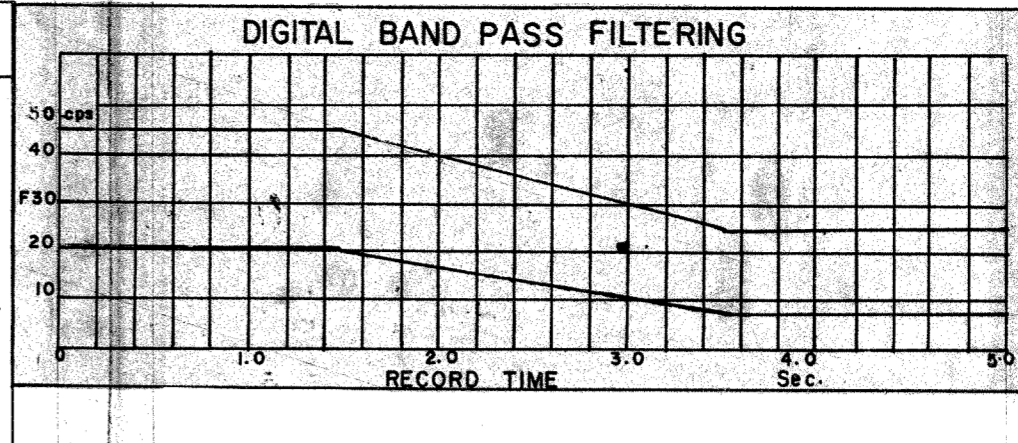
SHOOTING PARAMETERS
 24-Fold Off End
 Shot by G-S-I PTY. 908
 Cable Length 1600m
 Group Interval 65 m
 Shot Point Interval 4x33m
 Average Shot Offset 397 m
 Charge AIR GUN
 Average Seis Depth 11 m.

RECORDING PARAMETERS
 System 10,000
 Record Length 5.0
 Sample 4 ms
 GAGC Trip 1.3 sRate 80 db/s
 Int. 62 db Final 100db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 4 ms Anti Alias Filtering

SEIS EDIT & NMO
 TAR Applied
 $\alpha = 4.0 \text{ db/sec}$ 0-4.0 sec.
 Equalization 1.0 - 4.0sec.
 Water Velocity 1494 m.sec.

DECONVOLUTION
 Time Invariant ARD
 Filter Length 212 m.sec.
 Gate Length 2800 m.sec.
 No. of Gates Trace I
 Initial Times
 $Tr_1 = 1.7 \text{ sec. } Tr_{24} = 1.10 \text{ sec.}$
 Final Times
 $Tr_1 = 4.5 \text{ sec. } Tr_{24} = 3.90 \text{ sec.}$

24-FOLD STACK
 First Break Suppression
 $Tr_{24} = 0 \text{ secs } Tr_{23} = 0.1 \text{ secs } Tr_{22} = 0.3 \text{ secs } Tr_{21} = 1.1 \text{ secs.}$
 $Tr_{20} = 0.3 \text{ secs } Tr_{19} = 0.5 \text{ secs } Tr_{18} = 0.7 \text{ secs } Tr_{17} = 0.7 \text{ secs.}$
 $Tr_{16} = 0.7 \text{ secs } Tr_{15} = 0.9 \text{ secs } Tr_{14} = 1.1 \text{ secs.}$
 $Tr_{13} = 1.3 \text{ secs } Tr_{12} = 1.5 \text{ secs } Tr_{11} = 1.5 \text{ secs.}$
 $Tr_{10} = 1.5 \text{ secs } Tr_9 = 1.5 \text{ secs } Tr_8 = 1.5 \text{ secs.}$
 $Tr_7 = 1.5 \text{ secs } Tr_6 = 1.5 \text{ secs } Tr_5 = 1.5 \text{ secs.}$
 $Tr_4 = 1.5 \text{ secs } Tr_3 = 1.5 \text{ secs } Tr_2 = 1.5 \text{ secs.}$
 $Tr_1 = 1.5 \text{ secs}$



DISPLAY
 Analog Filters OUT-OUT
 Straight Gain
 $+18 + 0 - 6 = +12$
 Tape HTL - 2645

REQ. No.	L-4819
Section No.	2595-C
System Code	C S A
Assembled by	V. GEADA
Checked by	B. Biggs

401 METERS 412 441 461 476 472 474 544 643 733 METERS
 B 10999 10990 10980 10970 10960 10950 10940 10930 10920 B 10916

