

AGIP
 ADRIATIC SEA: ZONE D
LINE D497 (T.V.F.)
 CESSATI
 MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

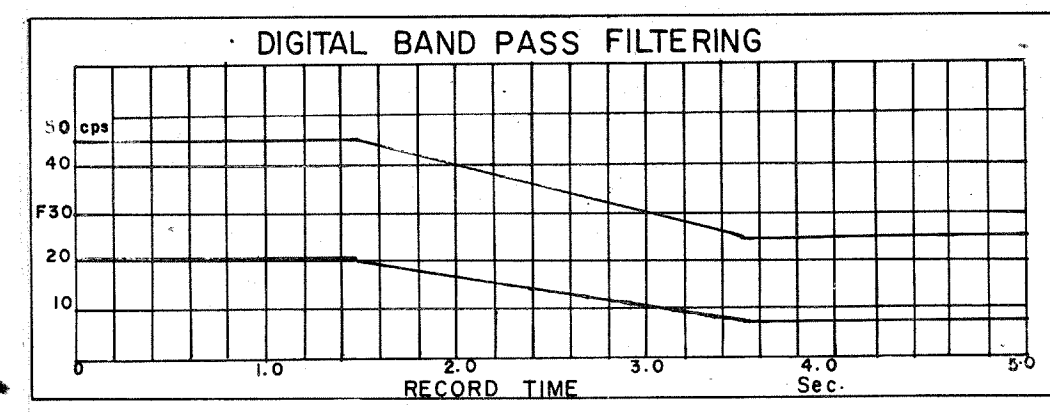
SHOOTING PARAMETERS
 24-Fold Off End
 Shot by G-S-I-PTY.908
 Cable Length 1600m
 Group Interval 65 m
 Shot Point Interval 4x33m
 Average Shot Offset 397 m.
 Charge AIR GUN
 Average Seis Depth 11 m.

RECORDING PARAMETERS
 System 10,000
 Record Length 5.0
 Sample 4 ms
 GAGC Trip 0.7 s Rate 80 db/s
 int. 64 db Final 100db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 4ms Anti Alias Filtering

SEIS EDIT & NMO
 TAR Applied
 $\alpha = 4.0 \text{ db/sec.}$ 0-4.0 sec.
 Equalization 0.5 - 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
 $Tr_1 = 1.5 \text{ sec. } Tr_{24} = 0.81 \text{ sec.}$
 Final Times
 $Tr_1 = 4.3 \text{ sec. } Tr_{24} = 3.61 \text{ sec.}$

24-FOLD STACK
 First Break Suppression
 $Tr_{24}, Tr_{23} = 0 \text{ secs } Tr_{12}, Tr_{11} = 1.1 \text{ secs.}$
 $Tr_{22}, Tr_{21} = 0.1 \text{ secs } Tr_{10}, Tr_9 = 1.3 \text{ secs.}$
 $Tr_{20}, Tr_{19} = 0.3 \text{ secs } Tr_8, Tr_7 = 1.4 \text{ secs.}$
 $Tr_{18}, Tr_{17} = 0.5 \text{ secs } Tr_6, Tr_5 = 1.5 \text{ secs.}$
 $Tr_{16}, Tr_{15} = 0.7 \text{ secs } Tr_4, Tr_3 = 1.6 \text{ secs.}$
 $Tr_{14}, Tr_{13} = 0.9 \text{ secs } Tr_2, Tr_1 = 1.7 \text{ secs.}$



DISPLAY
 Analog Filters OUT - OUT
 Straight Gain
 +18 - 0 - 12 = +6
 Tape HTL - 2645
 REQ. No. L-4823
 Section No. 2599-C
 System Code C S A
 Assembled by V. GEADA
 Checked by B. Biggs

LINE D484 SP B 10721
 METERS 86 92 242 298 276 257 230 234 202
 B 11359 11360 11370 11380 11390 11400 11410 11420 11430
 LINE D485 SP B 11339
 METERS 189 189
 11440 B 11442

