

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

SHOOTING PARAMETERS

24-Fold Off End
 Shot by G-S-1 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 1.1 sRate 80 db/s
 Int. 62 db Final 100db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 4ms Anti Alias Filtering

SEIS EDIT & NMO

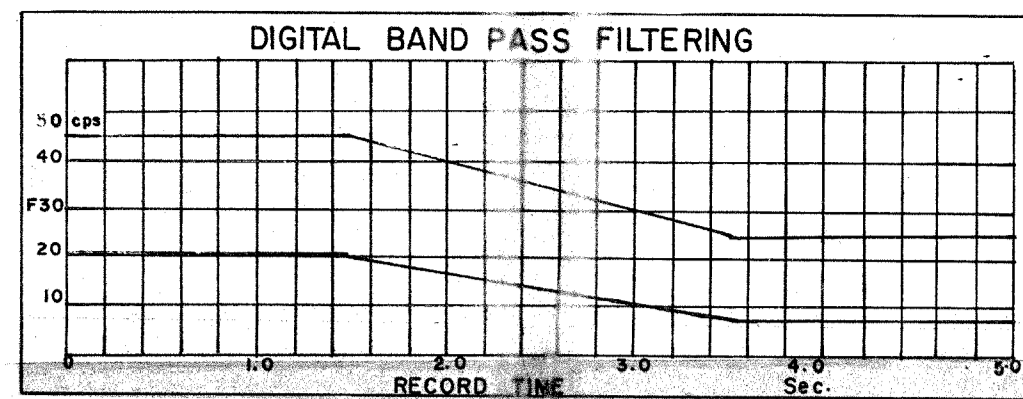
TAR Applied
 $\alpha = 4.0$ db/sec. 0-4.0 sec.
 Equalization 0.8 - 4.0sec.
 Water Velocity 1494 m/sec.

DECONVOLUTION

Time Invariant ARD
 Filter Length 212 m.sec.
 Gate Length 2800 m.sec.
 No. of Gates Trace 1
 Initial Times
 $Tr_1 = 1.5$ sec. $Tr_{24} = 0.81$ sec.
 Final Times
 $Tr_1 = 4.3$ sec. $Tr_{24} = 3.61$ sec.

24-FOLD STACK

First Break Suppression
 $Tr_{24}, Tr_{23} = 0$ secs $Tr_{12}, Tr_{11} = 1.1$ secs.
 $Tr_{22}, Tr_{21} = 0.1$ secs $Tr_{10}, Tr_9 = 1.3$ secs.
 $Tr_{20}, Tr_{19} = 0.3$ secs $Tr_8, Tr_7 = 1.5$ secs.
 $Tr_{18}, Tr_{17} = 0.5$ secs $Tr_6, Tr_5 = 1.6$ secs.
 $Tr_{16}, Tr_{15} = 0.7$ secs $Tr_4, Tr_3 = 1.7$ secs.
 $Tr_{14}, Tr_{13} = 0.9$ secs $Tr_2, Tr_1 = 1.8$ secs.



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

REQ. No. L-4820
 Section No. 2596- C
 System Code C S A
 Assembled by V. GEADA
 Checked by B. Biggs

492 METERS 492 449 361 345 351 383 409 400 METERS
 B 11075 11070 11060 11050 11040 11030 11020 11010 11000

