



AGIP
ADRIATIC SEA: ZONE D
LINE D485 (T.V.F.)

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 1.2 s Rate 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

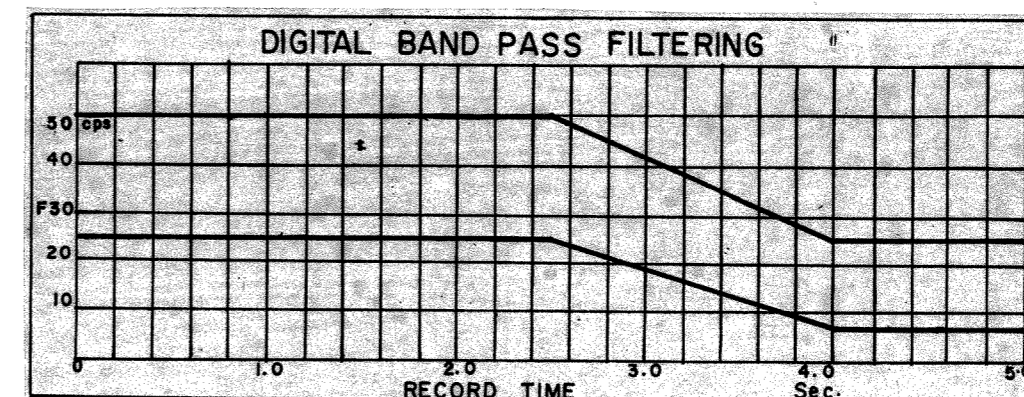
TAR Applied
 $\alpha = 4.0$ db/sec. 0-4.0 sec.
Equalization 1.0 - 4.0 sec.
Water Velocity 1494 m/sec

24-FOLD STACK

First Break Suppression
 $Tr_{24}, Tr_{23} = 0$ secs $Tr_{12}, Tr_{11} = 1.6$ secs.
 $Tr_{22}, Tr_{21} = 0.2$ secs $Tr_{10}, Tr_9 = 1.8$ secs.
 $Tr_{20}, Tr_{19} = 0.4$ secs $Tr_8, Tr_7 = 2.0$ secs.
 $Tr_{18}, Tr_{17} = 0.5$ secs $Tr_6, Tr_5 = 2.2$ secs.
 $Tr_{16}, Tr_{15} = 0.7$ secs $Tr_4, Tr_3 = 2.3$ secs.
 $Tr_{14}, Tr_{13} = 0.8$ secs $Tr_2, Tr_1 = 2.4$ secs.

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates / Trace 1
Initial Time = 1.1 sec
Final Time = 3.9 sec



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+24 - 0 - 10 = +14
Tape HTL - 2537

REQ. No.	L-4554
Section No.	2576 - C
System Code	C S A
Assembled by	V. GEADA
Checked by	B. Biggs

LINE D 488
SP B9642

LINE D 487
SP B9566

