



AGIP

ADRIATIC SEA: ZONE D
LINE D483 (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 397 m.
Charge AIR GUN
Average Seis Depth 11 m.

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 0.9 s Rate 80 db/d.
Int 62 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Anti Alias Filtering

SEIS EDIT & NMO

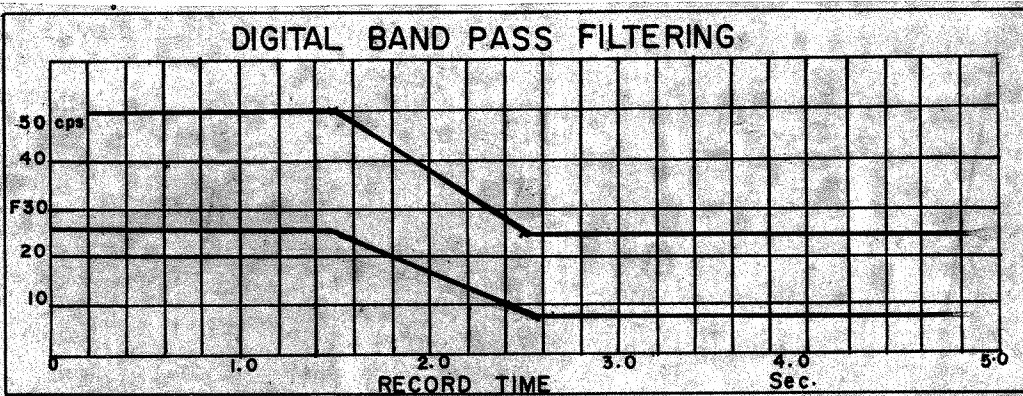
TAR Applied
 $\propto -4.0$ db/sec. 0-4.0 sec.
Equalization 1.0 - 4.0 sec.
Water Velocity 1494 m/sec

24-FOLD STACK

First Break Suppression
 T_{121}, T_{123}^2 0 secs T_{122}, T_{111} 1.2 secs.
 T_{122}, T_{121}^2 0.1 secs T_{112}, T_{11} 1.4 secs.
 T_{122}, T_{112}^2 0.3 secs T_{112}, T_{11} 1.5 secs.
 T_{112}, T_{112}^2 0.5 secs T_{112}, T_{11} 1.6 secs.
 T_{112}, T_{112}^2 0.7 secs T_{112}, T_{11} 1.7 secs.
 T_{112}, T_{112}^2 1.0 secs T_{112}, T_{11} 1.8 secs.

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates / Trace 1
Initial Time = 0.6 sec
Final Time = 3.4 sec



DISPLAY

Analog Filters OUT - OUT
Straight Gain
+18 +2 -2 -18

Tape HTL - 2506

REQ. No. L - 4330

Section No. 2557 - C

System Code C S A

Assembled by V. GEADA

Checked by B. Briggs

S.E.

LINE D 482
SP B 7656

LINE D 481
SP B 7275

60 83 METERS 121 168 187 190 181 181 193 227 253 280 METERS 287 292
B 7632 7630 7620 7610 7600 7590 7580 7570 7560 7550 7540 7530 7520 B 7517

