

AGIP
ADRIATIC SEA: ZONE D
LINE D484(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 sRate 80 db/s
Int 6.0 db Final 100db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Anti Alias Filtering

SEIS EDIT & NMO

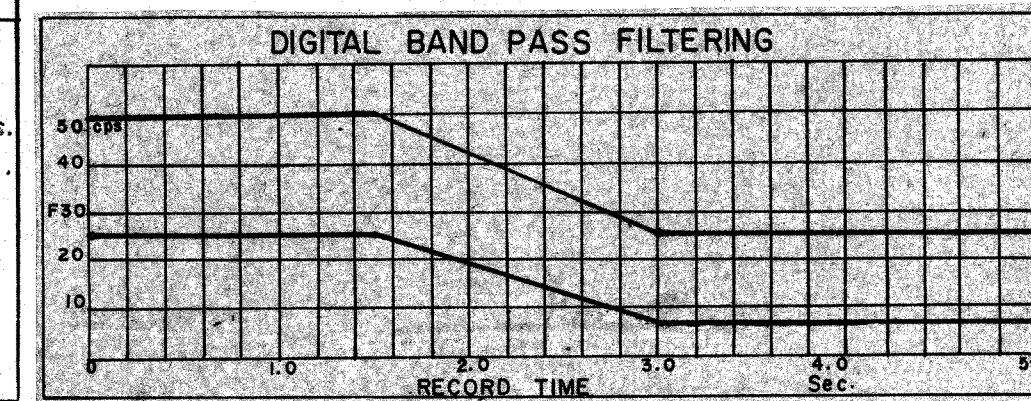
TAR Applied
 $\propto = 4.0$ db/sec. 0-4.0 sec.
Equalization 1-0 - 4.0sec.
Water Velocity 1494 m/sec.

24-FOLD STACK

First Break Suppression
 $T_{124}, T_{123} = 0$ secs $T_{112}, T_{111} = 1.2$ secs.
 $T_{122}, T_{121} = 0.1$ secs $T_{110}, T_{109} = 1.4$ secs.
 $T_{120}, T_{119} = 0.4$ secs $T_{108}, T_{107} = 1.6$ secs.
 $T_{118}, T_{117} = 0.6$ secs $T_{106}, T_{105} = 1.8$ secs.
 $T_{116}, T_{115} = 0.8$ secs $T_{104}, T_{103} = 2.0$ secs.
 $T_{114}, T_{113} = 1.0$ secs $T_{102}, T_{101} = 2.2$ secs.

DECONVOLUTION

Time Varying ARD1
Filter Length 212 msec.
Gate Length 2200 msec.
No. of Gates / Trace 2
Initial and Final Times
Gate 1 0.4 sec. 2.6 sec.
Gate 2 1.5 sec. 3.7 sec.



DISPLAY

Analog Filters OUT - OUT
Straight Gain
+ 0 + 0 - 2 = - 2

Tape HTL - 2505

REQ. No. L - 4560

Section No. 2574 - C

System Code C S A

Assembled by V. GEADA

Checked by R. Webb

LINE D484
SP B 10243

LINE D492
SP B 10083

LINE D491
SP B 10212

LINE D490
SP B 99614

50 METERS 49 47 46 44 40 40 38 40 METERS 40
B 9367 9360 9350 9340 9330 9320 9310 9300 9290 9283

