



AGIP

ADRIATIC SEA: ZONE D

LINE D499 (T.V.F.)

RII 0588-77

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 sRate 80 db/s
Int. 6.4 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 - 4-0sec.

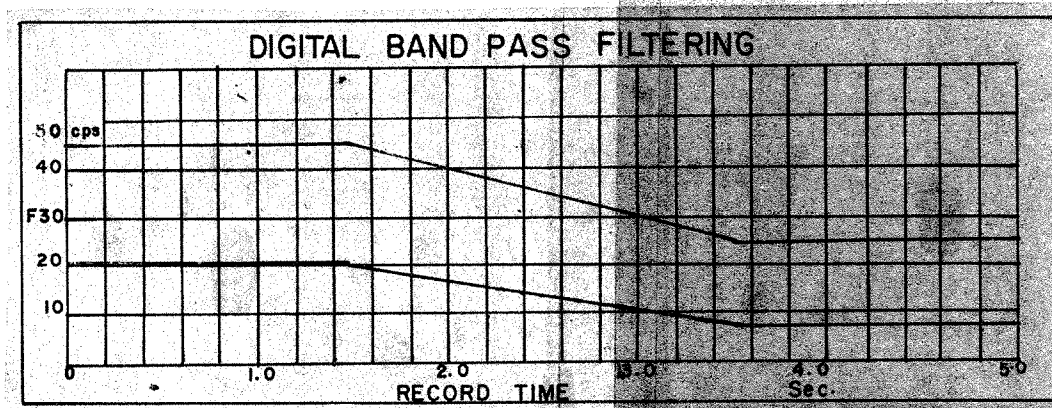
Water Velocity 1494 m/sec.

DECONVOLUTION

Time Varying ARD I
Filter Length 212 m.sec.
Gate Length 2200 msec.
No. of Gates Trace 2
Initial Times Gate No. I
 $Tr_1 = 1.4$ sec. $Tr_{24} = 0.66$ sec.
Final Times Gate No. 2
 $Tr_1 = 4.7$ sec. $Tr_{24} = 3.96$ sec.

24-FOLD STACK

First Break Suppression
 $Tr_{24} = 0$ secs $Tr_1 = 1.2$ secs.
 $Tr_{23} = 0.2$ secs $Tr_2 = 1.4$ secs.
 $Tr_{22} = 0.4$ secs $Tr_3 = 1.5$ secs.
 $Tr_{21} = 0.6$ secs $Tr_4 = 1.6$ secs.
 $Tr_{20} = 0.8$ secs $Tr_5 = 1.7$ secs.
 $Tr_{19} = 1.0$ secs $Tr_6 = 1.8$ secs.



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+12 + 0 - 8 = -4.4

Tape HTL 2646

REQ. No. L-4851

Section No. 2608-C

System Code C S A

Assembled by V. GEADA

Checked by

LINE D 499
SR 612164

> E.

49 48 METERS 32 28 35 39 46 55 60 62 82 104 129 METERS
B 12293 12290 12280 12270 12260 12250 12240 12230 12220 12210 12200 12190 B 12186

