



AGIP

ADRIATIC SEA ZONE D

LINE D468 (T.V.F.)

JANUARY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by GSI PTY 906
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 132 m
Charge Size 50 lb
Average Seis Depth 15 m

RECORDING PARAMETERS

System 9,000
Record Length 5.0
Sample 2 ms
GAGC Trip 078 Rate 80 db/s
Init 46 db Final 90 db
Filters Hi 75 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

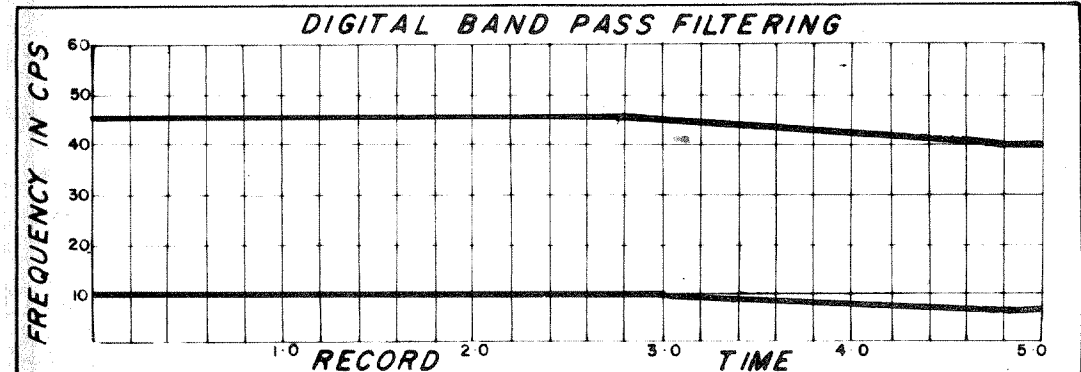
TAR
 $\alpha = 4.0$ db/sec
From 0 sec to 4.0 sec
Water Velocity 1494 mps
Replacement Vel 1494 mps

DECONVOLUTION

Time Varying ARD I
Filter Length 212 msec
Gate Length 2200 msec
No of Gates/Trace 2
Initial times, Gate No 1
Tr 1 1.2 sec, Tr 2 4.0-46 sec
Final times, Gate No 2
Tr 1 4.5 sec, Tr 2 4.376 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Res Diversify Stack NO
First Break Suppression
 T_1 0.4 sec T_2 0.8 sec
 T_3 0.4 sec T_4 1.0 sec
 T_5 0.6 sec T_6 1.2 sec



SP-47

Display Gain
+6 +4 -20 = -10

Tape HTL 2063
2166

REQ N° L-584

Section N° 2090-C

System Code MIS v 2

Assembled by V. GEADA

Checked by [Signature]

DISPLAY GAIN: +12 / 0 / -14 = -2db

LINE D450
SP 27470

LINE D449
SP 26565

81

METERS

85

91

95

98

99

101

103

101

99

105

108

26188

26180

26170

26160

26150

26140

26130

26120

26110

26100

26090

26084

