



AGIP

ADRIATIC SEA ZONE B

LINE B 444 (TVF)

November 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 906
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 133 m
Average Shot Offset 135 m
Charge Size 50 lb
Average Seis. Depth 12 m

RECORDING PARAMETERS

System 9000
Record Length 5.0
Sample 2 ms
GAGC Trip 0.78 Rate 80db/s
Init 4.8 db Final 100db
Filters Hi 75 cps 24db/oct
Lo 6 cps 24db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

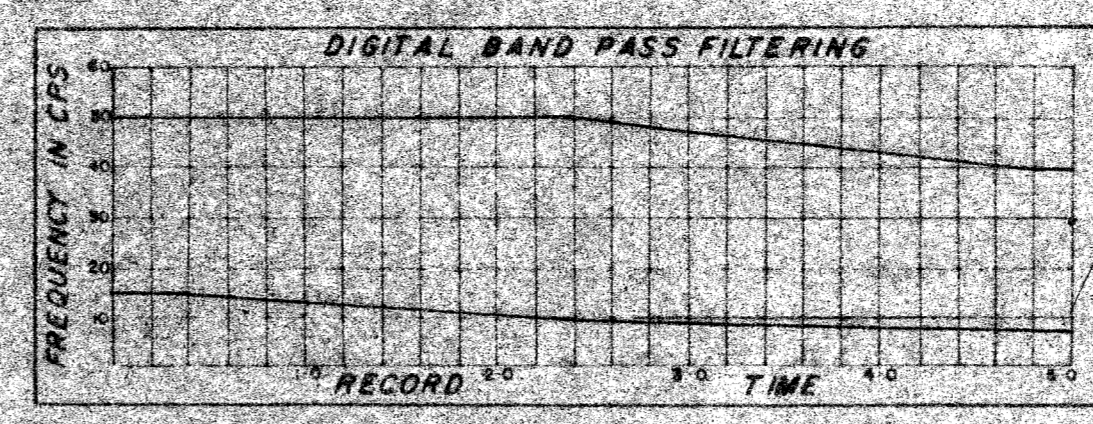
TAR
4.0 db/sec
From 0 sec to 4.0 sec
Water Velocity 1522 mps
Replacement Vel. 1522 mps

DECONVOLUTION

Time invariant ARD II
Filter Length 2600 msec
Gate Length 2.52 msec
No of Gates/Trace 1
Initial times, Gate No 1 :-
Tr 1 1.5 sec, Tr 2 4.0-4.88 sec
Final times, Gate No 1 :-
Tr 1 4.1 sec, Tr 2 4.3-0.88 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₂ 1.2 sec
T₃ 0.6 sec T₄ 1.4 sec
T₅ 1.0 sec T₆ 1.6 sec



DISPLAY

Analog Filters OUT-OUT
Straight gain +18 +0 -18 = -0
Tapes HTL 1126 -
HTL

REQ. N° L-4078

Section N° 1050 C

System Code MSTV-2

Assembled by S.A.A.

Checked by

S.E.

LINE B 429

S.P. 164

127

LINE B 430

S.P. 25 = 1463

127

126 Meters

124

125

127

124

124

124

127

126 Meters

1331

1340

1350

1360

1370

1380

1390

1408

1410

1420

1430

1440

1450

1452

