



AGIP

ADRIATIC SEA: ZONE D

LINE D476 (T.V.F.)

MAY 1968

GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End

Shot by G-S-H-PTY 308

Cable Length 1600 m.

Group Interval 65 m.

Shot Point Interval 4X33 m.

Average Shot Offset 399 m.

Charge AIR GUN

Average Seis Depth 7 m.

System 10,000

Record Length 5.0

Sample 4 ms

GAGC Trip 0.9 s Rate 80 db/s

Int. 58 db Final 100db

Filters Hi 70 cps 24 db/oct

Lo 8 cps 24 db/oct

4ms Anti Alias Filtering

RECORDING PARAMETERS

T&R Applied

OK = 4.0db/sec. 0-4.0 sec.

Equalization 0.4 - 4.0sec.

Water Velocity 1494 m/sec.

SEIS EDIT & NMO

First Break Suppression

T₂₄₁ T₂₅₁ 0

secs T₁₂₁ T₁₁ 1.0

T₂₄₂ T₂₅₂ 0

secs T₁₂₂ T₁₂ 1.2

T₂₄₃ T₂₅₃ 0.2

secs T₁₂₃ T₁₃ 1.4

T₂₄₄ T₂₅₄ 0.4

secs T₁₂₄ T₁₄ 1.5

T₂₄₅ T₂₅₅ 0.6

secs T₁₂₅ T₁₅ 1.6

T₂₄₆ T₂₅₆ 0.8

secs T₁₂₆ T₁₆ 1.7

Equalization =

24-FOLD STACK

Time Invariant ARD

Filter Length 212msec

Gate Length 2800msec

No. of Gates / Trace 1

Initial Time = 0.4 sec

Final Time = 3.2 sec

DECONVOLUTION

Time Invariant ARD

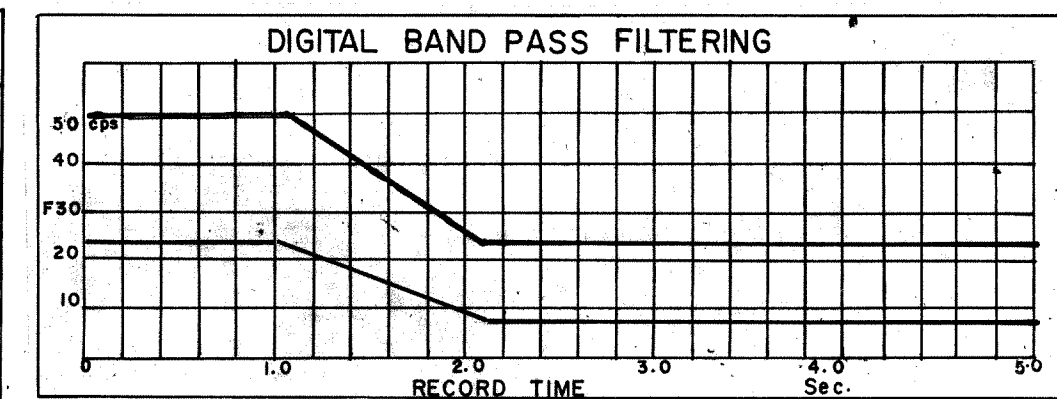
Filter Length 212msec

Gate Length 2800msec

No. of Gates / Trace 1

Initial Time = 0.4 sec

Final Time = 3.2 sec



DISPLAY

REQ. No.

L-4179

Section No.

2561- C

System Code

CSA

Assembled by

V. GEADA

Checked by

B. Biggs

Tape HTL - 2475

→ SE

150

METERS

159

168

172

172

184

202

233

242

243

243

245

248

248

METERS

247

B7911

7920

7930

7940

7950

7960

7970

7980

7990

7996

7997

8000

8010

8020

B 8029

