

AGIP
ADRIATIC SEA : ZONE B
LINE BR262 (TVF)
SHOT JAN 1969
PROCESSED MAR 1969
GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

RECORDING PARAMETERS

SEIS EDIT & NMO

24-FOLD STACK

TAR Applied

System 10 K

Record Length 5.0 secs

Cable Length 1600 m

Group Interval 66.6 m

Shot Point Interval 123.3 m

Average Shot Offset 335 m

Total Gun Size 900 cubic

Average Seis. Depth 12m

Equalization 1.5 - 4.0 sec

Water Velocity 1524 m/sec

Replacement Vel 1524 m/sec

4 ms. Anti-Alias Filtering

First Break Suppression

Tr₂₄ - Tr₂₃ = 0 secs Tr₂₃ - Tr₂ = 1.35 secs

Tr₂₂ - Tr₂₁ = 0.50 secs Tr₂₁ - Tr₁ = 1.45 secs

Tr₂₀ - Tr₁₉ = 0.70 secs Tr₁₉ - Tr₈ = 1.55 secs

Tr₁₈ - Tr₁₇ = 0.80 secs Tr₁₇ - Tr₅ = 1.60 secs

Tr₁₆ - Tr₁₅ = 1.10 secs Tr₁₅ - Tr₄ = 1.65 secs

Tr₁₄ - Tr₁₃ = 1.25 secs Tr₁₃ - Tr₁ = 1.70 secs

Equalization 0.5 - 4.0 secs.

DECONVOLUTION

Time Variant

Filter Length 2.36 msec

Gate Length 24.6 msec

No. of Gates / Trace 2

Initial Times, Gate No. 1 -

Tr₁ = 0.3 sec, T₂ = 0.3 sec

Final Times, Gate No. 2 -

Tr₁ = 4.0 sec, T₂ = 4.0 sec

Scalers applied in 0

Time - Varying manner,

with a 50 % Overlap

DIGITAL BAND PASS FILTERING

Ix24 Fold Coverage

Analog Filters OUT - OUT

Straight Gain in db

+12 + 0 -18 = -6

Scalers applied in 0

Time - Varying manner,

with a 50 % Overlap

Tape HTL 12306

DISPLAY

Section No I213/2 C

System Code MESD

SE

B428
SP923

121
BI6230

121
BI6236

119
BI6248

BRI26
SPB10566

117
BI6260

116
BI6272

BRI27
SPB11560

113
BI6284

BRI28
SPB11137

106
BI6296

BRI29
SPB15792

93
BI6308

BRI30
SPB16023

106
BI6320

106
BI6332

106
BI6344

106
BI6356

106 metres
BI6362

