



AGIP

ADRIATIC SEA : ZONE B
LINE BR 263 (TVF)

SHOT
JAN 1969
PROCESSED
MAR 1969

GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

24-Fold, Off-End, Air Gun
Shot by G.S. 1 Ply 908
Cable Length 692 m
Circup Interval 486 m
Shot Point Interval 11.3 m
Average Shot Offset 335 m
Total Gun Size 900 cu/m
Average Seis Depth 12m

RECORDING PARAMETERS

System 10 K
Record Length 5.0 sec
Sample 4 msec
GAGC Trip 11 s Rate 80 dbA
Int 61 db Final 110 db
Filters H: 70 cps 24 db/oct
Lo: 8 cps 24 db/oct
4 ms Anti-Aliasing Filtering

SEIS EDIT & NMO

TAR Applied
Q: 4.0 db/sec 0.5-4.0 sec
Equalization 1.5-4.0 sec
Water Velocity 1524 m/sec
Replacement Vel 1524 msec

24-FOLD STACK

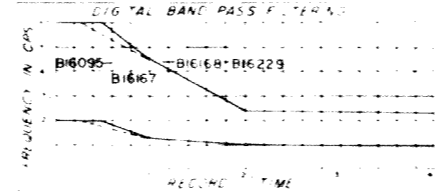
First Break Suppression
Tr 1 0.50 sec, Tr 2 1.45 sec
Tr 3 0.50 sec, Tr 4 1.50 sec
Tr 5 0.70 sec, Tr 6 1.65 sec
Tr 7 0.90 sec, Tr 8 1.75 sec
Tr 9 1.10 sec, Tr 10 1.80 sec
Tr 11 1.30 sec, Tr 12 1.85 sec
Equalization 0.5-4.0 sec

DECONVOLUTION

Time Variable
Filter Length 236 msec
Gate Length 2466 msec
No. of Gates Trace 2
Initial times, Gate No 1 -
Tr 1 0.3 sec, Tr 24 0.3 sec
Final times, Gate No 2 -
Tr 1 4.0 sec, Tr 24 4.0 sec

T.V. NORMALIZATION

12 Normalization Gates
Gate 1 0.2-0.8 sec
Gate 2 3.4-4.0 sec
Scales applied in a
Time Varying manner
with a 50% Overlap



ANALOG FILTERS

*24 Fold Coverage
Analog Filters
Sample Rate 11.3
12.0 dB
Type HFL 12278

Section No 12129/300
System Code ME3D

B426 SPB63 BR126 SPB1070 BR127 SPB1604 BR128 SPB1695 B429 SPB76 BR129 SPB15750 BR130 SPB16064

119 B16229 119 B16224 116 B16212 115 B16200 113 B16188 109 B16176 105 B16164 104 B16152 102 B16140 102 B16128 102 B16116 102 B16104 102 B16095 metres

