



AGIP

ADRIATIC SEA ZONE B

LINE B 428 (TVF)

October 1967

GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

12-Fold Off End
 Shot by G.S.I. PTY 906
 Cable Length 1600 m
 Group Interval 67 m
 Shot Point Interval 134 m
 Average Shot Offset 160 m
 Charge Size 50 lb
 Average Seis. Depth 11 m

RECORDING PARAMETERS

System 9000
 Record Length 5.0
 Sample 2 ms
 GAGC Trip 0.78s, Rate 80db/s
 Init. 46 db, Final 100db
 Filters Hi: 75 cps, 24db/oct
 Lo: 8 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 I
 Filter Length 0.252 sec
 Gate Length 2.6 sec
 No of Gates/Trace 1
 Initial times, Gate No 1 :-
 Tr 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

N.E.

