

AGIP
ADRIATIC SEA: ZONE B
LINE B409 (T.V.F.)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS
 6-Fold Off End
 Shot by G.S.I. PTY 903
 Cable Length 1600 m
 Group Interval 67 m
 Shot Point Interval 134 m
 Average Shot Offset 160 m
 Charge Size 33 lb
 Average Seis. Depth 15 m

RECORDING PARAMETERS
 System 10,000
 Record Length 5-0
 Sample 2 ms
 GAGC Trip 0.47 s. Rate 80 db/s
 Init. 45 db Final 100 db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 2ms Anti Alias Filtering

SEIS EDIT & NMO
 TAR
 < 4-0 db/sec
 From 0 sec to 4.0 sec
 Water Velocity 1524 mps
 Replacement Vel. 1524 mps

DECONVOLUTION
 Time Varying ARD I
 Filter Length 212 msec
 Gate Length 2200 msec
 N° of Gates/Trace 2
 Initial Times, Gate N° 1 :-
 Tr1 1.2 sec, Tr 2 4.0-4.6 sec
 Final times, Gate N° 2 :-
 Tr1 4.5 sec, Tr 2 3.76 sec

6-FOLD STACK
 Optimum Wide Band Stack
 RNMO Yes, Diversity Stack NO
 First Break Suppression
 T₁ = 0 sec T₂ = 0.8 sec
 T₃ = 0.4 sec T₄ = 1.0 sec
 T₅ = 0.6 sec T₆ = 1.2 sec

DISPLAY
 Analog Filters OUT-OUT
 Straight Gain
 +24+0-6 = +18
 Tape HTL 2082

REQ. N°	L-3643
Section N°	2016-C
System Code	MSTV-2
Assembled by	V. GEADA
Checked by	R. W. ...

