



AGIP
ADRIATIC SEA: ZONE B
LINE B 441 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS
6-Fold Off End
Shot by S.I. PTY 903
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160m
Charge Size 33 2/3 lb
Average Sea Depth 15 m

RECORDING PARAMETERS
System 10,000
Record Length 5.0
Sample 2 ms
GAGC Trip 0.47s Rate 80db/s
Init. 48 db Final 100db
Filters Hi 70 cps 24 db/oct
Lo 12 cps 12 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO
TAR
 $\alpha = 4.0 \text{ db/sec}$
From 0 sec to 4.0 sec
Water Velocity 1524 mps
Replacement Vel. 1524 mps

DECONVOLUTION
Time Varying ARD I
Filter Length 212 m sec
Gate Length 2200 m sec
No of Gates/Trace 2
Initial times, Gate No 1
Tr 1 1.2 sec, Tr 2 4.0-4.6 sec
Final times, Gate No 2
Tr 1 4.5 sec, Tr 2 4.3-7.6 sec

6-FOLD STACK
Optimum Wide Band Stack
RNMO Yes Diversity Stack NO
First Break Suppression
T₁ 0 sec T₂ 1.0 sec
T₃ 0.6 sec T₄ 1.2 sec
T₅ 0.8 sec T₆ 1.4 sec

DISPLAY
Analog Filters OUT-OUT
Straight Gain
+12 + 0 - 18 = -6
Type HTL 2089

REQ. N° L-3646
Section N° 2020 C
System Code MSTV 2/6
Assembled by R. N. Smith
Checked by B. Briggs

S.E.

