

AGIP
ADRIATIC SEA : ZONE D
LINE D 447(TVF)
February 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S. PTY 610
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 134 m
Charge Size 50 lb
Average Seis. Depth 17 m

RECORDING PARAMETERS

System 9,000
Record Length 5.0 secs.
Sample 2 ms.
GAGC Trip 0.78 s Rate 80 db/s
Init 33 db Final 100 db
Filters Hi 75 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 1500 mps
Replacement Vel. 1500 mps

DECONVOLUTION

Time variant ARD
Filter Length 212 msec
Gate Length 2400 msec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr 1.1 sec, Tr 24.0-3 sec
Final times, Gate No 2 :-
Tr 1.47 sec, Tr 24.3-9 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes.
First Break Suppression
T₁ 0 sec T₄ 1.0 sec
T₂ 0.4 sec T₅ 1.2 sec
T₃ 0.8 sec T₆ 1.4 sec

DISPLAY

Analog Filters OUT-OUT
Straight Gain
+ 12 + 2 - 20 = -6
Tape HTL 4256

REQ. No L-1372

Section No 4152 C

System Code MSTV-2

Assembled by

Checked by

SE

12 Meters 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 Meters

