



AGIP

ADRIATIC SEA ZONE B

LINE B 441 (TVF)

November 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

DISPLAY		REQ N°	2L-4693
Analog Filters	OUT-OUT	SEI N°	1080 C
Straight Gain	+ 18 + 0 - 20 - 2	System Code	M 1000
Tapes	HTL 1165	Assembled by	<i>SeMa</i>
	HTL	Checked by	<i>SeMa</i>

SE

102 Meters 101 100 99 Meters 97
 8059 8070 8080 8090 8100 8110 8120 8127

SHOOTING PARAMETERS

12-Fold Off End
 Shot by GSI PTY 906
 Cable Length 2400 m
 Group Interval 100 m
 Shot Point Interval 100 m
 Average Shot Offset 100m
 Charge Size 50 lb
 Average Seis Depth 13 m

RECORDING PARAMETERS

System 9000
 Record Length 5.0
 Sample 2ms
 GAGC Trip 0.47s Rate 80db/s
 Init 43 db Final 100 db
 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 variant ARD I
 Filter Length 2.20 sec
 Gate Length 2.20 sec
 No of Gates/Trace 1
 Initial times, Gate No 1 :-
 Tr 1 1.7 sec, Tr 2 4.504 sec
 Final times, Gate No 1 :-
 Tr 1 5.0 sec, Tr 2 4.3804 sec

6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes, Diversity Stack Yes

First Break Suppression
 T₁ 0 sec T₂ 1.2 sec
 T₃ 0.6 sec T₄ 1.4 sec
 T₅ 1.0 sec T₆ 1.6 sec

