



# AGIP

## ADRIATIC SEA ZONE D LINE DR 281 ( TVF )

SHOT  
March 1969  
PROCESSED  
May 1969

GEOPHYSICAL SERVICE INTERNATIONAL LTD

DISPLAY	
IX24 Fold Coverage	
Analog Filters	OUT-OUT
Straight Gain in db +12 + 0 -14 = -2	
Tape HTL 8506	

Section No	8186 C
System Code	MESD

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SHOOTING PARAMETERS	
24 - Fold Off-End, Air Gun	
Shot by GSI Party	908
Cable Length	1600 m
Shot Interval	66.6 m
Shot Point Interval	133.3 m
Average Shot Offset	296 m
Total Gun Size	900 cu m
Average Size	Depth 12 m

RECORDING PARAMETERS	
System	IOK
Record Length	5.0 secs
Sample	4 m secs
GAGC Thr	1.2 s Rate 90 db/s
Int	65 db Final 110 db
Filter Hi	70 cps 24 db/oct
Lo	8 cps 24 db/oct
4 ms Anti-Aliq	Filtering

SEIS EDIT & MWD	
TAR Applied	
OX	4.0 db/sec 0.5 -1.0 sec
Equalization	1.5 -4.0 sec
Water Velocity	1524 m/sec
Replacement Vel	1524 m/sec

24 - FOLD STACK	
First Break Suppression	
T <sub>1a</sub> , T <sub>1b</sub>	0 sec; T <sub>2a</sub> , T <sub>2b</sub> 1.70 sec
T <sub>3a</sub> , T <sub>3b</sub>	50 sec; T <sub>4a</sub> , T <sub>4b</sub> 1.80 sec
T <sub>5a</sub> , T <sub>5b</sub>	80 sec; T <sub>6a</sub> , T <sub>6b</sub> 1.97 sec
T <sub>7a</sub> , T <sub>7b</sub>	110 sec; T <sub>8a</sub> , T <sub>8b</sub> 1.95 sec
T <sub>9a</sub> , T <sub>9b</sub>	140 sec; T <sub>10a</sub> , T <sub>10b</sub> 2.00 sec
T <sub>11a</sub> , T <sub>11b</sub>	150 sec; T <sub>12a</sub> , T <sub>12b</sub> 2.05 sec
Equalization	0.5 - 4.0 sec

DECONVOLUTION	
Filter Length	324 m sec
Gate Length	4.500 m sec
No of Gates / Trace	1
Initial Times, Gate No	1 -
Final Times, Gate No	1 -
T <sub>1</sub> 5.0 sec, T <sub>2</sub> 24.5.0 sec	

T V NORMALIZATION	
12 Normalization Gates	
Gate 1	0.2 - 0.8 sec
Gate 12	3.5 - 4.1 sec
Scalars applied in	0
Time - Varying manner	
with 0.50% Overlap	

EXPONENTIATION	
OX	11.0 db/sec
B	0 db
T <sub>1</sub>	2.0 sec
T <sub>2</sub>	3.0 sec

