



AGIP

ADRIATIC SEA ZONE D

LINE DR282 (TVF)

SHOT
MARCH 1969
PROCESSED
MAY 1969

GEOPHYSICAL SERVICE INTERNATIONAL LTD

DISPLAY

1X2.4 Fold Coverage

Analog Filters OUT-OUT

Straight Gain in db
+12 +0 -14 = -2

Tape HTL 850

Section N° 888C

System Code MESD

Proiettato (500 m. aNE.)

LISA-1

LINE DR-284

SR 6834

D-R19-AG

200

327

9012

329

89010

LINE DR-282

SR 9283

LINE D499

SR 12406

Metres

17

20

9048

90

9036

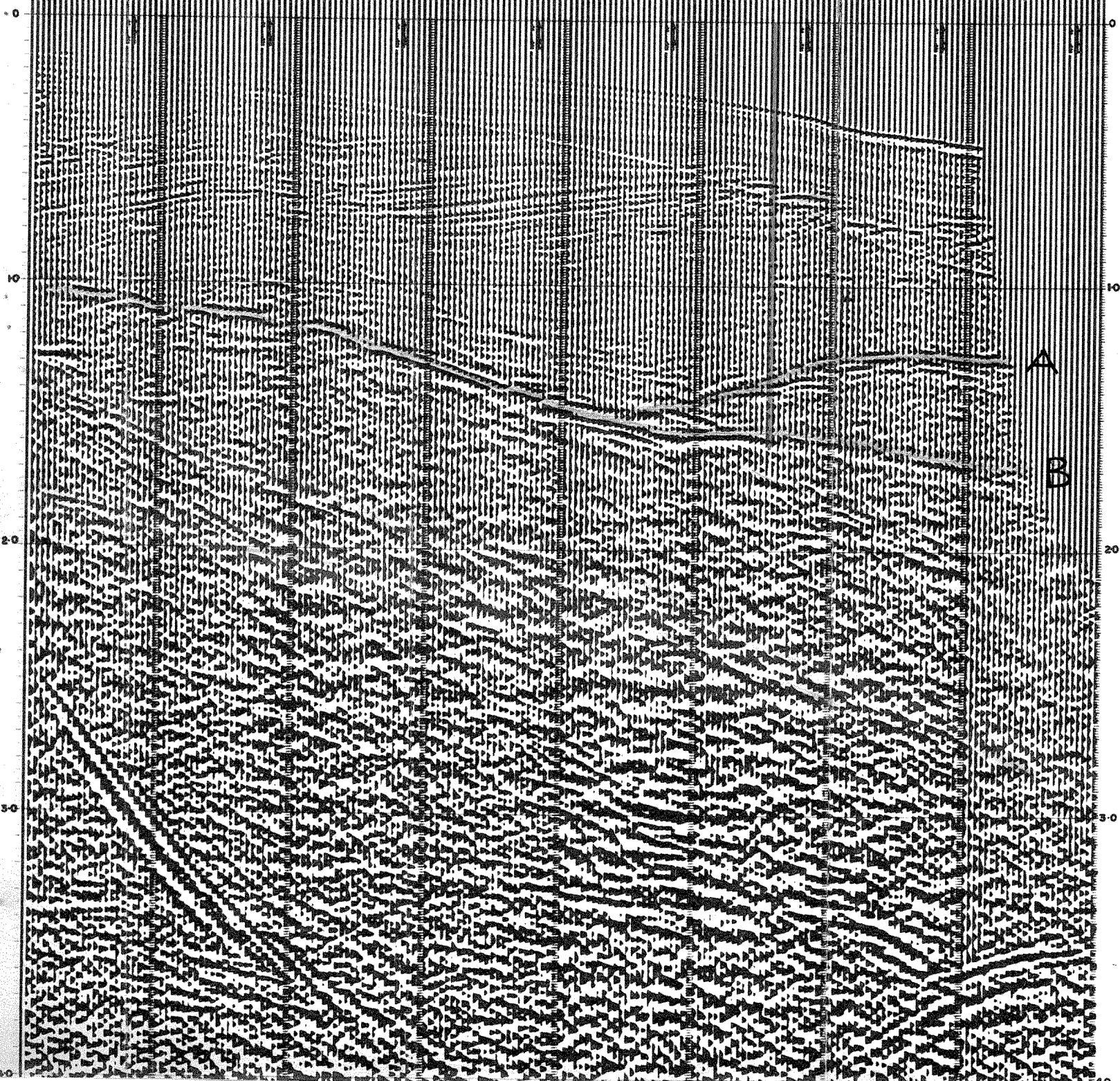
9024

327

9012

329

89010



SHOOTING PARAMETERS	
24-Fold Off-End Air Gun	908 m
Shot by GSI Party	1600 m
Cable Length	66.6 m
Group Interval	133.3 m
Shot Point Interval	133.3 m
Average Shot Offset	286 m
Trial Gun Site	900 m
Average Site Depth	12 m

RECORDING PARAMETERS	
System	IOK
Record Length	5.0 secs
Sample	4 m secs
GAGC	Tip 12 s Rate 80 db/s
Int	6.3 db Freq 110 db
Filters	Hi 70 cps 24 db/oct
Lo	8 cps 24 db/oct
Anti-Aliq	Anders Filtering

SEIS EDIT & MNO	
TAR Applied	OR 3.0 db/sec 0.5-5.0 sec
Equidization	1.5-4.0 sec
Wave Velocity	1524 m/sec
Replacement Vel	1524 m/sec

24-FOLD STACK	
First Break Suppression	
T _{1a} = T _{2a} = 0	secs T _{1a} , T _{1b} , T _{1c} = 70 secs
T _{1a} = T _{1b} = 90	secs T _{1a} , T _{1b} , T _{1c} = 187 secs
T _{1a} = T _{1b} = 111	secs T _{1a} , T _{1b} , T _{1c} = 195 secs
T _{1a} = T _{1b} = 140	secs T _{1a} , T _{1b} , T _{1c} = 200 secs
T _{1a} = T _{1b} = 190	secs T _{1a} , T _{1b} , T _{1c} = 205 secs
Equidization	0.5 - 4.0 secs

DECONVOLUTION	
Time Varnet	236 m sec
Gate Length	333 m sec
No. of Gates / Trace	2
Initial times, Gate No 1	
T ₁ = 0.3 sec, T ₂ = 24.0 sec	
Final times, Gate No 2	
T ₁ = 5.0 sec, T ₂ = 24.5 sec	

T V NORMALIZATION	
9 Normalization Gates	
Gate 1	0.5-1.0 secs
Gate 2	1.0-1.5 secs
Gate 3	1.5-2.0 secs
Gate 4	2.0-2.5 secs
Gate 5	2.5-3.0 secs
Gate 6	3.0-3.5 secs
Gate 7	3.5-4.0 secs
Gate 8	4.0-4.5 secs
Gate 9	4.5-5.0 secs
Scalers applied in a	
Time - Varying manner	

EXPONENTIATION	
OR	= 10 db/sec
B	= 0 db
T ₁	= 2.00 sec
T ₂	= 300 secs

