



AGIP

ADRIATIC SEA : ZONE D LINE DR-229(TVF).

SHOT
March 1969
PROCESSED
May 1969

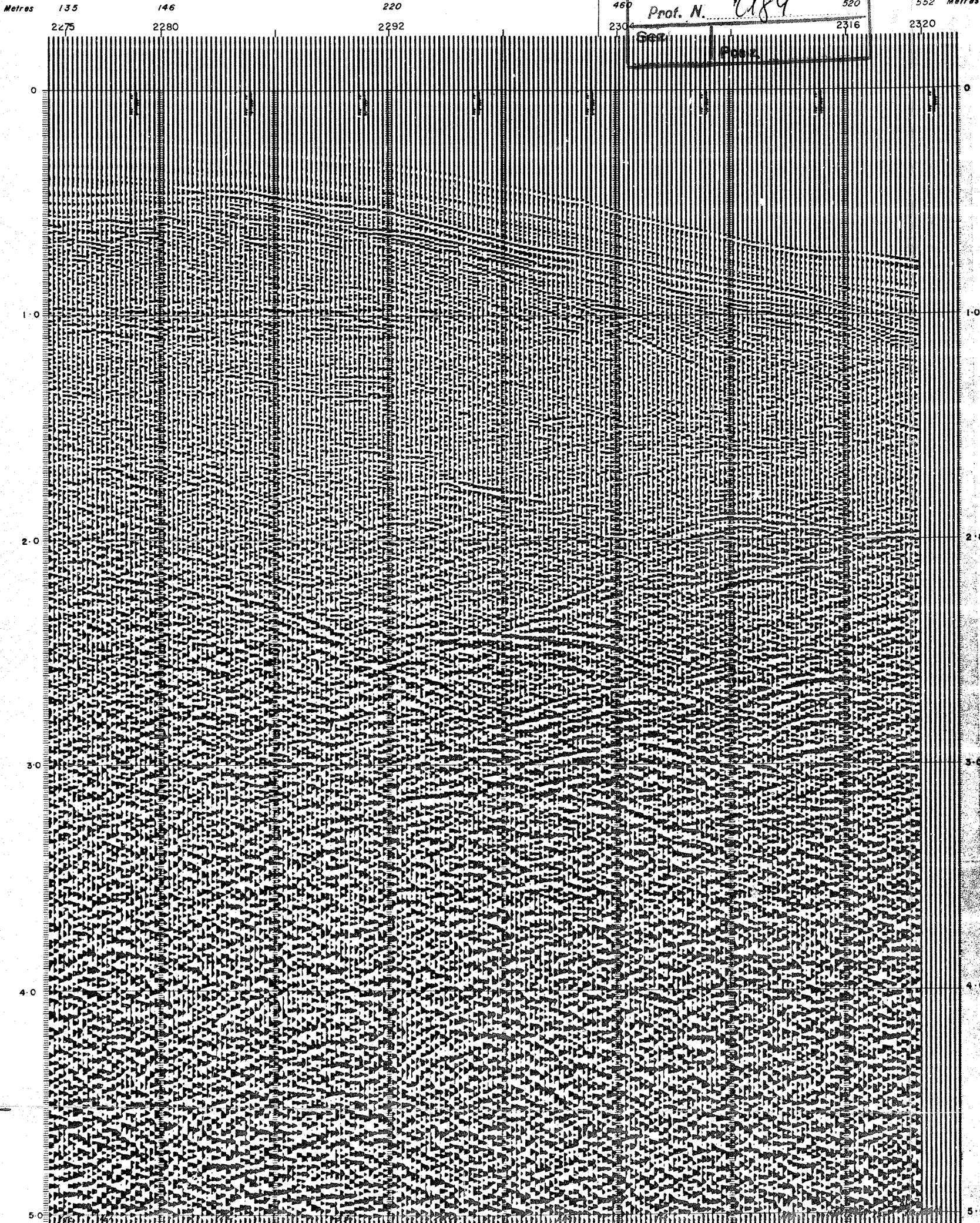
GEOPHYSICAL SERVICE INTERNATIONAL LTD.

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

Section No. 12201 C
System Code MESD

SEZIONE IDROCARBURI
di NAPOLI
3-1 MAG. 1976
Prof. N. 2189
Sec. Poz. 2

LINE D485
S.P. B994



SHOOTING PARAMETERS	
24-Fold Off-End Air Gun	908 m
Shot by G.S.I. Party	1600 m
Cable Length	666 m
Group Interval	133.3 m
Shot Point Interval	2.80 m
Average Shot Offset	2.80 m
Tidal Gun Size	900 cu in
Average Seis Depth	7 m

RECORDING PARAMETERS	
System	10 K
Record Length	5.0 sec
Sample	4 m sec
GAGC Trp	1.0 s Rate 80 db
Int	7.3 db From 10 db
Filters	Hi: 70 cps 24 db/oct
Lo	8 cps 24 db/oct
4 ms Anti-Alias Filtering	

SEIS EDIT & NMO	
TAR Applied	OK
OC	3.0 db/sec 0.5-5.0 sec
Equalization	1.5-4.0 sec
Water Velocity	1524 m/sec
Replacement VM	1524 m/sec

24-FOLD STACK	
First Break Suppression	
T ₁ , T ₂	0 sec T ₁ , T ₂ = 1.00 sec
T ₁ , T ₂	0.50 sec T ₁ , T ₂ = 1.18 sec
T ₁ , T ₂	0.60 sec T ₁ , T ₂ = 1.26 sec
T ₁ , T ₂	0.70 sec T ₁ , T ₂ = 1.35 sec
T ₁ , T ₂	0.80 sec T ₁ , T ₂ = 1.45 sec
T ₁ , T ₂	0.90 sec T ₁ , T ₂ = 1.55 sec
T ₁ , T ₂	1.00 sec T ₁ , T ₂ = 1.65 sec
Equalization	0.5-4.0 sec

DECONVOLUTION	
Time Inv ar(1)	396 msec
Gain Length	4.400 msec
No. of Gains / Traces	1
Initial Times	T ₁ 0.6 sec T ₂ 24.0 sec
Final Times	T ₁ 5.0 sec T ₂ 24.50 sec
Adjusted for Water Depth	

T.V. NORMALIZATION	
12 Normalization Gates	
Gate 1	0.2-0.8 sec
Gate 2	3.4-4.0 sec
Scalers applied in g	
Time - Varying meter	
with a 50% Overlap	

EXPONENTIATION	
OC	6 db/sec
g	0 db
T ₁	1.75 sec
T ₂	2.75 sec

