

AGIP

ADRIATIC SEA : ZONE D LINE DR-240 (T.V.F.)

SHOT April 1969
PROCESSED May 1969
GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SEZIONE IDROCARBURI

di N. 240

31 MAG. 1976

Prof. N. 2489

Sez.

Posiz.

DISPLAY

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

Tape HTL 12479

Section No. 12218 C.

System Code MESD

S.N.E.

SHOOTING PARAMETERS

24-Fold Off-End Air Gun
Shot by S&S Party
Cable Length 4600 m
Shot Interval 1500 m
Shot Point Interval 1500 m
Average Shot Offset 2398 m
Total Gun Size 9000 cables
Average Sigs Depth 13 m

RECORDING PARAMETERS

System OK
Record Length 5.0 sec
Sample 4 msec
Gate 1000 Hz
Gate Rise Time 1000 Hz
Filter: Hi 70 cps, 24 db/oct
Lo 8 cps, 24 db/oct
4 mV. Anti-Alias Filtering

SEIS EDIT & NMO

Time Applied
Or 3.0 db/sec
Equidation 1.5 - 4.0 sec
Water Velocity 1534 m/sec
Repositionment Vel. 1534 m/sec

24-FOLD STACK

First Break Suppression
T₁ = 0.10 sec, T₂ = 1.15 sec
T₃ = 0.48 sec, T₄ = 1.30 sec
T₅ = 0.88 sec, T₆ = 1.48 sec
T₇ = 0.78 sec, T₈ = 1.58 sec
T₉ = 0.90 sec, T₁₀ = 1.70 sec
T₁₁ = 1.05 sec, T₁₂ = 1.80 sec
Equidation 0.5 - 4.0 sec

WATER BOTTOM VARIATIONS

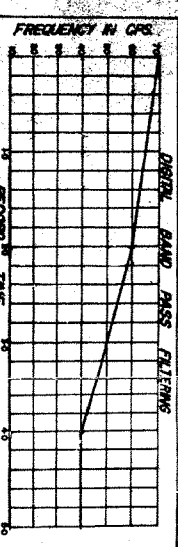
Time Invariant
Filter Length 396 msec
Gate Length 4400 msec
No. of Gates / Trace 1
Initial time, Gate No. 1 -
T₁ = 0.8 sec, T₂ = 0.6 sec
Final time, Gate No. 1 -
T₁ = 5.0 sec, T₂ = 5.0 sec

T.V. NORMALIZATION

12 Normalization Gates
Gate 1: 0.2 - 0.8 sec
Gate 12: 3.4 - 4.0 sec
Scales applied in a
Time - Varying manner
with a 50% Overlap

EXPOSITION

Or = 6 db/sec
B = 0 db
T₁ = 2.00 sec
T₂ = 3.00 sec



LINE DR-231
S.P. 4557

LINE D495
S.P. B10475

LINE DR-230
S.P. 4809

Meters 259
3504

375
3516

458
3528

570
3540

704 Meters
3552 3554

