

A3624



BLUE STAR AREA ADRIATIC LINE BBS-3 (T.V.F.)

SHOT
March 1970
PROCESSED
May 1970
GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

24-Fold, Off-End Air Gun
Shot by G.S.I. Party 908
Cable Length 1600 m
Group Interval 66.6 m
Shot Point Interval 33.3 m
Average Shot Offset 232 m
Total Gun Size 900 cuins
Average Sea Depth 2 m

RECORDING PARAMETERS

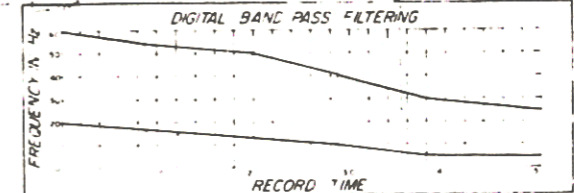
System DFS III Binary Gain
Record Length 5.0 sec, Sample 4 msec
Gain Expansion rate 1500 db/sec
Release Rate 94 db/sec
Initial gain 42 db Final Gain 90 db
Gain constant 30 db, Trip delay 280 sec
Filters H: 62 Hz 72 db/oct
L: 8 Hz 18 db/oct
4 ms Anti-Alias-Filtering

VERTICAL STACK
TAR Applied
CX, 4.0 db/sec 0.0-4.0 sec
Two-Fold Vertical Stack

SE'S EDIT & NMG
Static and Dynamic Correction
Equalization 8-5.0 sec
Water Velocity 1524 m/sec
Replacement Vel 1524 m/sec

12-FOLD STACK
First Break Suppressor
1-Fold = 0.30 sec 7-Fold = 1.30 sec
2-Fold = 0.50 sec 8-Fold = 1.50 sec
3-Fold = 0.65 sec 9-Fold = 1.59 sec
4-Fold = 0.78 sec 10-Fold = 1.68 sec
5-Fold = 0.91 sec 11-Fold = 1.75 sec
6-Fold = 1.10 sec 12-Fold = 1.80 sec
Equalization 0.5-4.0 sec

TV NORMALIZATION
6 Normalization Gates
Gate 1 0.25-1.04 sec
Gate 6 4.21-5.0 sec
Scales applied in a Time-Varying manner



DISP. AT
2x12 Fold Coverage
Analog Filters CUT-OFF
Request No L-5805
Tape HTL I-1-3
Section No B 6 III

