



AGIP

LINE B 430 (TVF)

November 1968

SHOOTING PARAMETERS

6 Shot 3M End
Shot by G.S. PTX 906
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 144 m
Charge Size 50 lb
Average Sea Depth 12 m

RECORDING PARAMETERS

System 9050
Record Length 5.0
Sample 2 ms
GAGC Trip 0.78 s Rate 800 b/s
Init 4.3 db Final 100 db
Filters Hi 75 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & LOG

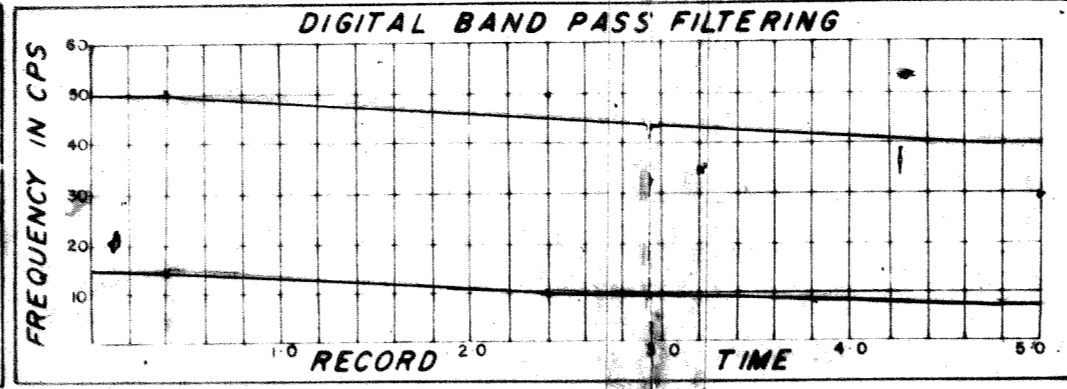
Time Variant ARD
Filter Length 220 sec
Gate Length 2.2 sec
Noise Gates Trace 2
Initial Times Gate No. 1
Tr 1: 5 sec, Tr 2: 4.488 sec
Final Times Gate No. 2
Tr 1: 4.8 sec, Tr 2: 3.788 sec

DECONVOLUTION

Time Variant ARD
Filter Length 220 sec
Gate Length 2.2 sec
Noise Gates Trace 2
Initial Times Gate No. 1
Tr 1: 5 sec, Tr 2: 4.488 sec
Final Times Gate No. 2
Tr 1: 4.8 sec, Tr 2: 3.788 sec

6 FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
0 sec T₁ 1-2 sec
0.6 sec T₁ 1-4 sec
1.0 sec T₁ 1-6 sec



EXPONENTIATED

DISPLAY	REQ. N°	L-4251
Analog Filters OUT-OUT	Section N°	1053 C
Straight Gain +12 + 0 -12 = 0	System Code	MSTV-2
Tapes HTL 1126 MTL	Assembled by	<i>RLB</i>
	Checked by	<i>RLB</i>

NE

$\alpha = 12 \text{ db/sec. } T_1 = 0.5 \text{ sec.}$
 $T_2 = 1.5 \text{ sec.}$

$\alpha = 9 \text{ db/sec. } T_1 = 0.7 \text{ sec.}$
 $T_2 = 1.7 \text{ sec.}$

$\alpha = 6 \text{ db/sec. } T_1 = 1.0 \text{ sec.}$
 $T_2 = 2.0 \text{ sec.}$

