All. 2

LINE: AL-1

S.P. 230 to S.P. 1 — WEST

Legend

▼ = Velocity Control Point
▬ = Velocity Analysis
W.D = Water Depths in Meters

WESTERN GEOPHYSICAL COMPANY OF AMERICA

MEDITERRANEAN SEA
SARDEGNA

W.G.C. CONTRACT M.D.C. 34
DATE MARCH, 1975
REEL NUMBER 65551

Recording Data

SHOT BY	S.E.I. S.A.
AMPLIFIER	DFS III
FILTER	Lo/8 Hi/62
ENERGY SOURCE	SLEEVE EXPLODER
GUN DEPTH	9m.
CABLE	2400 m. MULTIDYNE STREAMER
CABLE DEPTH	12 m.
OFFSET	300 m.
GROUP INTERVAL	50 m.
GROUP LENGTH	50 m.
DATE SHOT	DECEMBER, 1974 - JANUARY, 1975

Processing Sequence and Parameters

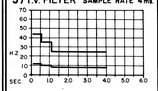
1) EDIT
SUM 2

2) DBS
TIME VAR. MIN. PHASE INVERSE FILTER
NUMBER of WINDOWS LENGTH 2
OVERLAP 220 ms.
LENGTH AUTO CORR. 224 ms.
LENGTH OPERATOR 200 ms.
MIN. PREDICT LAG 24 ms.

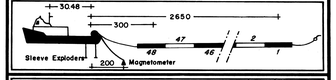
3) NMO STACK 2400 %

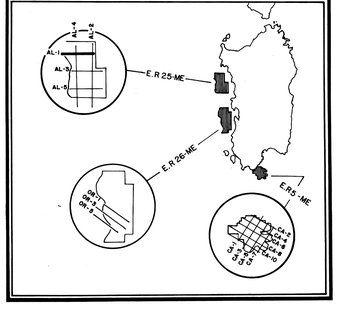
4) DAS
TIME VAR. MIN. PHASE INVERSE FILTER
WINDOW LENGTH 2 EQUAL
OVERLAP 20 PER CENT
LENGTH AUTO CORR. 224 ms.
LENGTH OPERATOR 200 ms.
MIN. PREDICT LAG 24 ms.

5) T.V. FILTER SAMPLE RATE 4 ms



6) PLAYBACK
SAMPLE RATE 2 ms.
HORIZONTAL SCALE cm. 4.3 = 1Km.
VERTICAL SCALE cm. 9.5 = 1sec.
0 1
1 KILOMETER





TIME	VELOCITY
0.200	1400
1.200	1950
2.800	3400
4.000	4400

TIME	VELOCITY
0.200	1400
1.500	2400
2.600	3530
4.000	4400

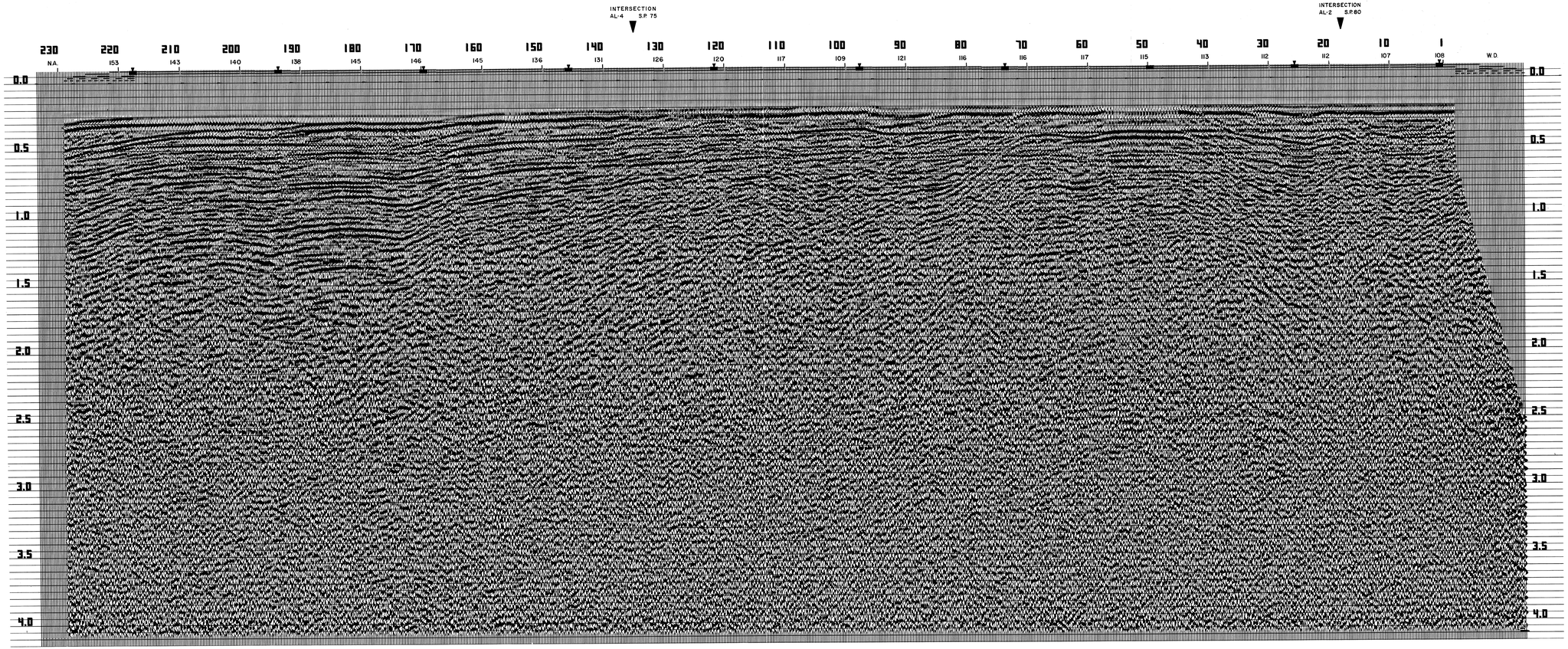
TIME	VELOCITY
0.200	1400
0.400	1550
1.400	2500
2.100	3450
2.800	4100
4.000	4900

TIME	VELOCITY
0.200	1400
0.800	1800
2.200	2950
2.800	3800
4.000	4900

TIME	VELOCITY
0.200	1400
1.200	2050
2.400	3500
4.000	4900

TIME	VELOCITY
0.200	1400
0.700	1650
1.600	2850
2.800	4000
4.000	4900

TIME	VELOCITY
0.200	1400
0.800	1750
1.100	2750
1.600	3550
2.300	4120
4.000	4900

TIME	VELOCITY
0.200	1400
1.400	2200
2.000	2900
2.600	3900
4.000	5000

TIME	VELOCITY
0.200	1400
0.360	1680
1.000	2150
1.300	2400
2.000	3600
2.600	4250
4.000	5000