



THE AQUAPULSE SYSTEM



AREA : SARDINIA-ORISTANO

PROSPECT : ZONE "E"



LINE: ES-234

S.P 72 to S.P 019D EAST

DATUM PLANE: SEA LEVEL

M-MESA 5038

M-MESA 5025

M-MESA 5015

INTERSECTION
LINE ES-131
S.P 173

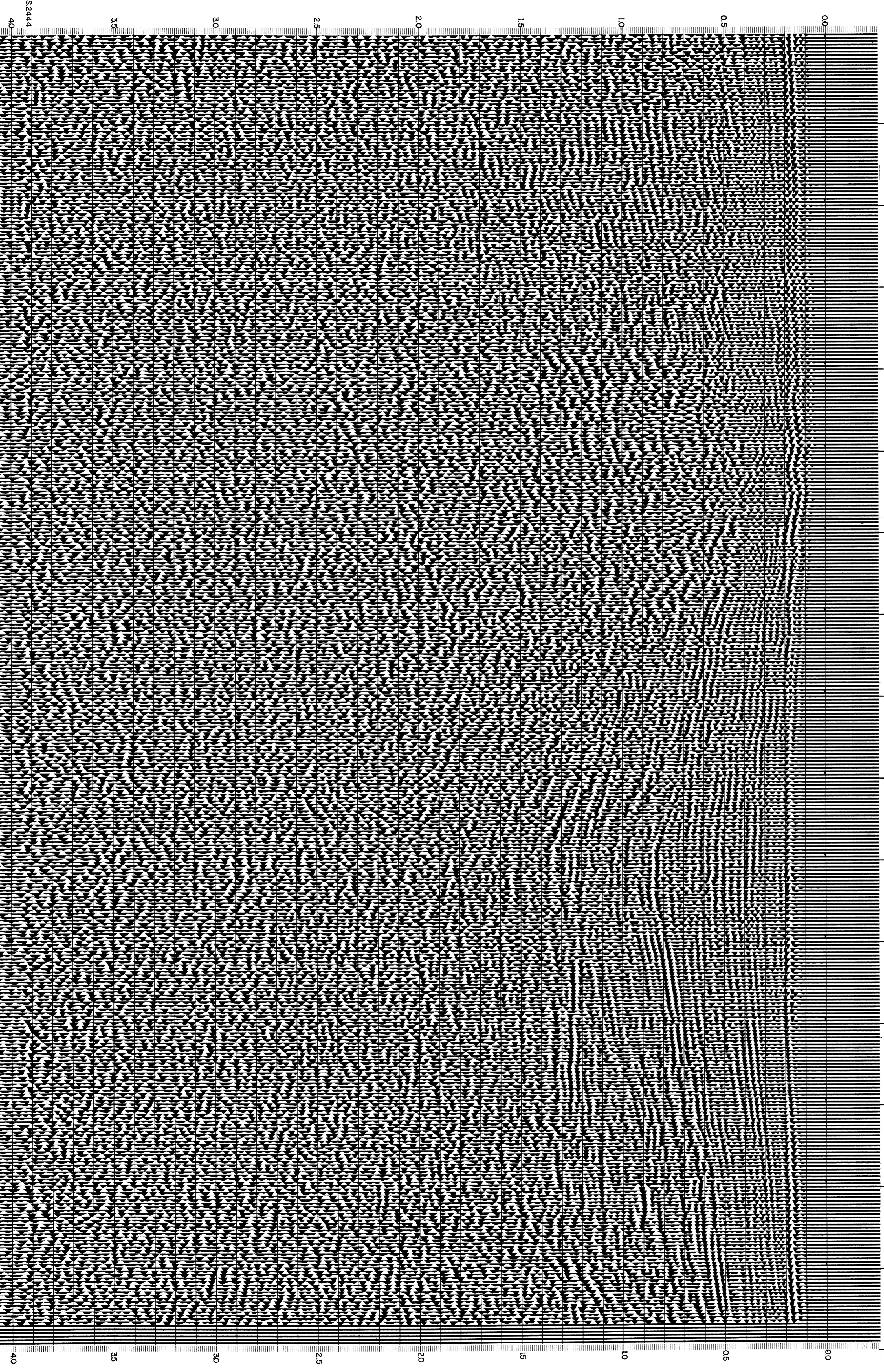
RECORDING DATA	
FARTY NO.	62
ENERGY SOURCE	AQUAPULSE
FILTER	10-80 HZ
CABLE	1600m
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	690 FT
AMPLIFIER RECOR	BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SHOT	APRIL 1988

PROCESSING INFORMATION	
SAMPLE RATE 4 ms	
DECONVOLUTION	
DECONVOLVED BEFORE STACK	
AUTO CORR INT	TIME VARIANT
MAY APER TUBE	0-520ms
TIME ZONE	0--4 sec
ITERATIONS	4

TIME VARIANT FILTER			
TIME ZONE	LC	HC	
Hz	dB/OCT	Hz	dB/OCT
0	425	25	18
425	750	18	12
750	1100	12	45
1100	4000	10	12
		10	12
		12	35
		12	12

PROCESSING SEQUENCE	
1) EDIT - (SUM 3 POPS)	
2) DECONVOLVED BEFORE STACK	
3) NORMAL MOVE CUT	
4) STACK (200%)	
5) TV-FILTER	
6) PLAYBACK (UNFILTERED)	
REFL NO	72317
DATE	JUNE 1988

WATER DEPTH 72 66 60 54 48 42 36 30 24 18 12 6 01 07 013 019D
IN METRES 42 40 37 33 18 22 33 37 31 31 33 33 33 33 31



CS2444 40 35 30 25 20 15 10 05 00