



THE AQUAPULSE SYSTEM

LINE: ES-230

S.P. 113 to S.P. 08D

DATUM PLANE: SEA LEVEL

EAST

VELOCITY CHANGE

M-MESA 5025

M-MESA 5038

INTERSECTION
LINE ES-131
LINE 314

WATER DEPTH
IN METRES

113

107

101

91

95

88

89

88

83

64

77

71

73

65

55

59

62

53

46

47

42

41

46

35

49

29

37

23

48

17

49

11

40

5

37

02

33

08D

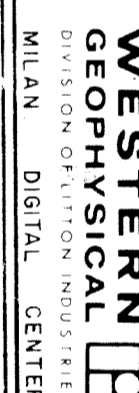
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AREA : SARDINIA - ORISTANO

PROSPECT : ZONE "E"



MILAN DIGITAL CENTER

RECORDING DATA

PARTY NO. 62
ENERGY SOURCE AQUAPULSE
FILTER 0-50 HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 650 FT.
AMPLIFIER RECORDER BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT APRIL 1988

PROCESSING INFORMATION

SAMPLE RATE 2 MS
DECONVOLUTION
DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0.920 MS
TIME ZONE 0-4 SEC
ITERATIONS 4
TIME VARIANT FILTER
TIME ZONE Hz DB OCT Hz DB OCT
LC HC
0.00 - 0.45 25 18 50 12
0.45 - 0.85 15 12 45 12
0.85 - 1.50 10 12 40 12
1.50 - 4.00 10 12 35 12

PROCESSING SEQUENCE

1) EDIT (.SDM 3 POP)
2) DECONVOLVED BEFORE STACK
3) NORMAL MOVE OUT
4) STACK 1200 %
5) TV FILTER
6) PLAYBACK (UNFILTERED)
REEL NO 72 171
DATE JULY 1988

