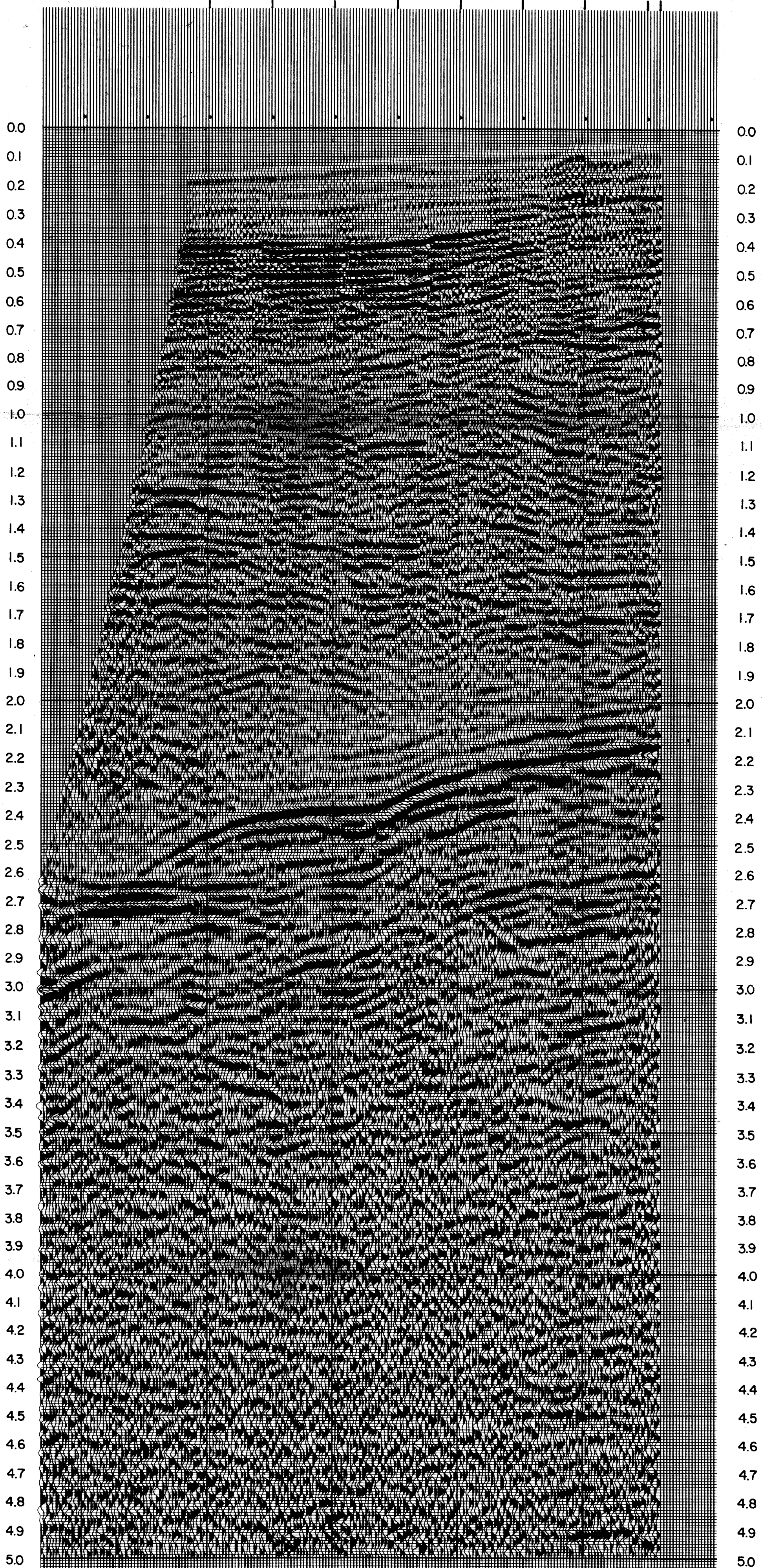


SICILY GROUP - CIGOL
 LINE ZC-III B
 SP 50A-14A

NORTHEAST

1 KM

W.D. IN FEET 408 342 270 213 196 W.D. IN FEET
 50A 14A



108

10 MAG. 1975
 1530

LINE ZC-III B

SHOTPOINTS 50A - 14A

PROJECT SICILY GROUP - CIGOL

FIELD DATA

RECORDING INSTRUMENTS T.I. DFS III
 GAIN INFORMATION BINARY
 RECORDING FILTERS 8-18/62 Hz
 SAMPLE RATE 4 MS
 GROUP INTERVAL 50 METERS
 No. GROUPS 48
 NEAR GROUP 205.8 METERS
 SHOTPOINT INTERVAL 100 METERS
 POP INTERVAL
 ENRG SOURCE AIRGUNS
 RECORDED BY DIGICON
 DATE SHCT OCT. 18, 1972

PROCESSING

1 EXPONENTIAL GAIN RATE 4 db/Sec. (GATE 0-4.000 Sec.)
 2 VERTICAL STACK
 6 NORMAL MOVEOUT -- INPUT FUNCTION
 7 F.V. DECON MULTICHANNEL DECON
 S.P. 50A-14A No. FILTERS 1 WHITE NOISE 1%
 FILTER LENGTH 304 ms.
 DESIGN GATES NEAR OFFSET 0.500 - 4.900 Sec.
 DESIGN GATES FAR OFFSET 2.600 - 4.900 Sec.
 3 SINGLE FOLD DISPLAY 8 COMMON DEPTH POINT SUM 24 FOLD
 5 VELOCITY ANALYSIS 9 DECON AFTER STACK
 RESIDUAL NORMAL MOVEOUT 11 TRACE AMPLITUDE EQUALIZATION
 4 COMMON DEPTH POINT GATHER
 S.P. 50A-14A No. FILTERS 1 WHITE NOISE 1%
 FILTER LENGTH 304 ms.
 DESIGN GATES FAR OFFSET 0.500 - 4.900 Sec.
 DESIGN GATES NEAR OFFSET 0.500 - 4.900 Sec.
 10 DIGITAL FILTER No. FILTERS 3
 BAND PASS 10 - 40 Hz TIME 0 - .500 Sec.
 10 - 30 Hz TIME 1.200 Sec.
 5 - 25 Hz TIME 2.500 - 5.000 Sec.

PROCESSED BY

 digicon inc.
 HOUSTON, TEXAS