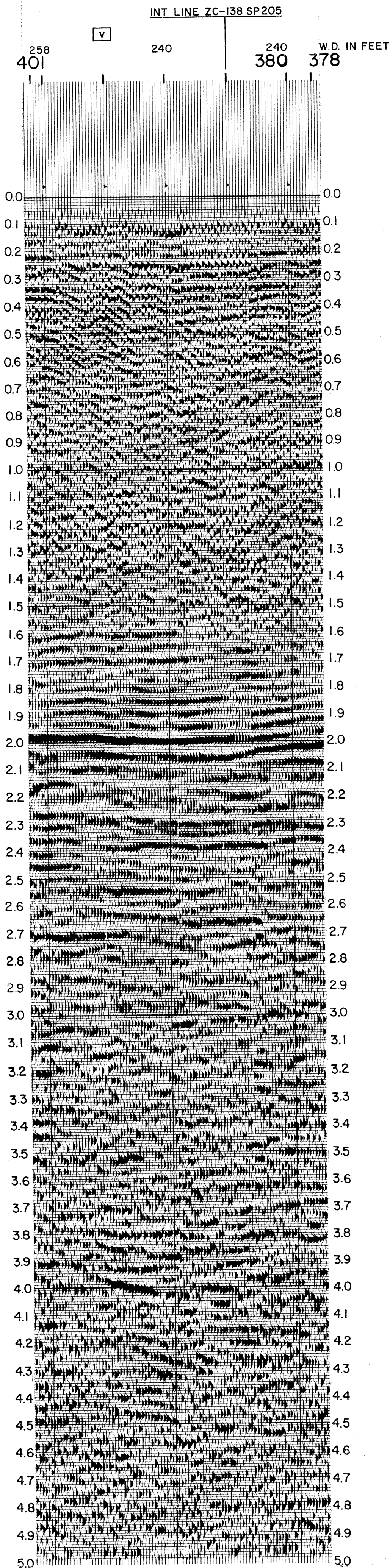


SICILY GROUP-BUTTES LINE ZC-123 SP 401-378

NORTHEAST

1 KM



LINE ZC-123

SHOTPOINTS 401-378
PROJECT SICILY GROUP-BUTTES

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 -----

ENERGY SOURCE ----- AIRGUNS
RECORDED BY ----- DIGICON
DATE SHOT ----- SEPT. 1, 1972

PROCESSING

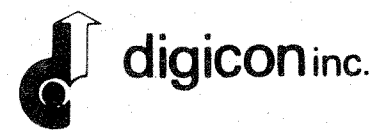
1 EXPONENTIAL GAIN RATE 4 db/Sec. GATE 0-4.000 Sec.
2 VERTICAL STACK
6 NORMAL MOVEOUT -- INPUT FUNCTION

7 T. V. DECON ----- MULTICHANNEL DECON
S. P. 401-378 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. 401-378 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



HOUSTON, TEXAS