

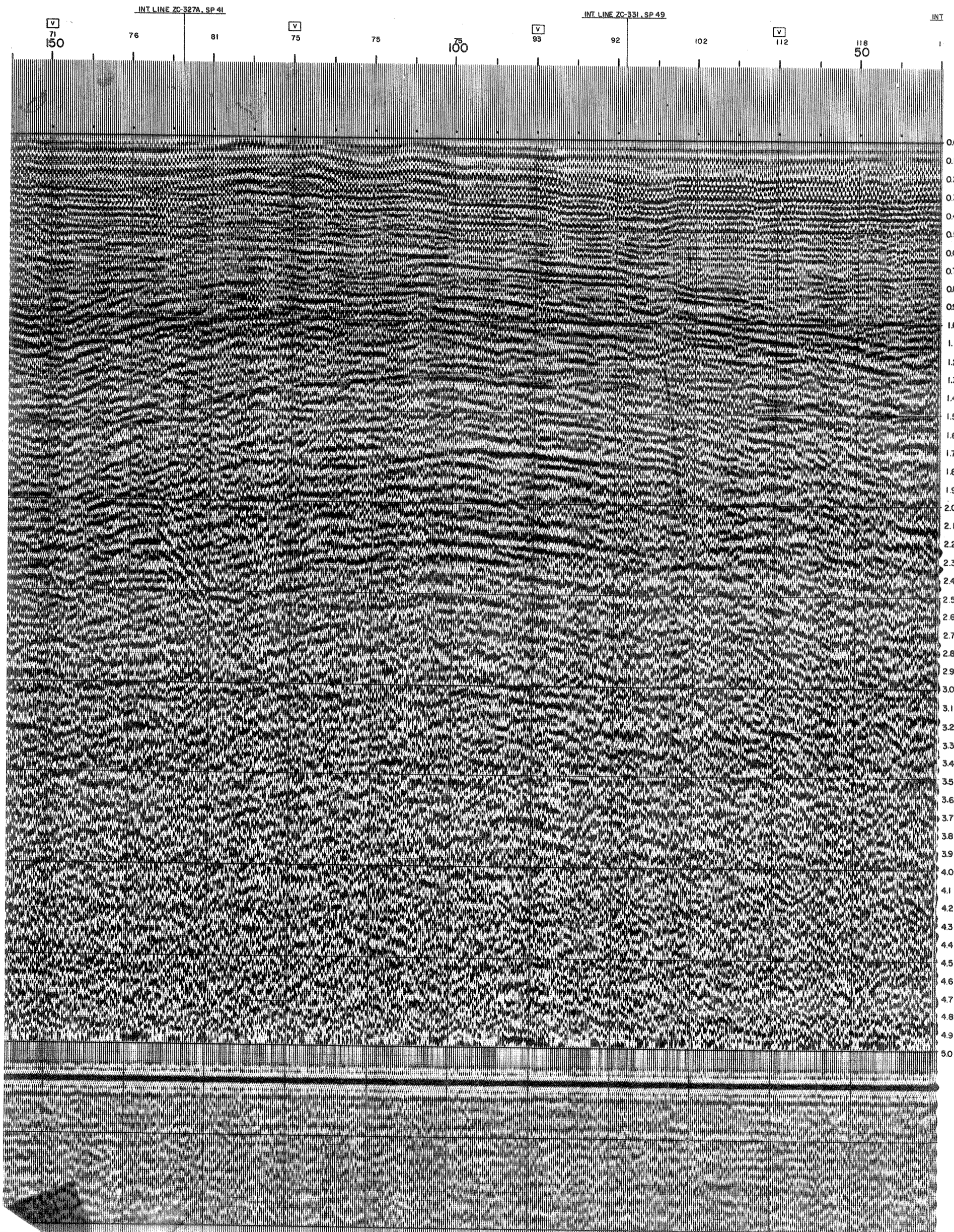
SICILY GROUP-AMOCO
 LINE ZC-318
 SP 155-40

SOUTHEAST

LINE ZC-318

SHOTPOINTS 155-40

PROJECT SICILY GROUP-AMOCO



FIELD DATA

RECORDING INSTRUMENTS -- T.J. 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 -- 25 METERS
 ENERGY SOURCE -- AIRGUN
 RECORDED BY -- DIGICON INC.
 DATE SHOT -- 9-15-72

PROCESSING

1. EXPONENTIAL GAIN RATE 4 db/Sec. GATE 0-4.000Sec.
 2. VERTICAL STACK
 6. NORMAL MOVEOUT -- INPUT FUNCTION
 7. DECON BEFORE STACK
 S.P. 155-40 No. FILTERS 1 WHITE NOISE 1%
 FILTER LENGTH 200 ms.
 DESIGN GATES NEAR OFFSET 1.000-4.900 MS.
 DESIGN GATES FAR OFFSET 3.000-4.900 MS.
 3. SINGLE FOLD DISPLAY 8. COMMON DEPTH POINT SUM 24. FOLD
 5. VELOCITY ANALYSIS 9. DECON AFTER STACK
 RESIDUAL NORMAL MOVEOUT 11. TRACK AMPLITUDE EQUALIZATION
 4. COMMON DEPTH POINT GATHER 12. AUTO-CORRELATION
 S.P. 155-40 No. FILTERS 1 WHITE NOISE 1%
 FILTER LENGTH 200 ms.
 DESIGN GATES FAR OFFSET 500-4.900 MS.
 DESIGN GATES NEAR OFFSET 500-4.900 MS.
 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 2.000 - 5.000 Sec.

PROCESSED BY
 digicon inc.
 HOUSTON, TEXAS

FIG. 4