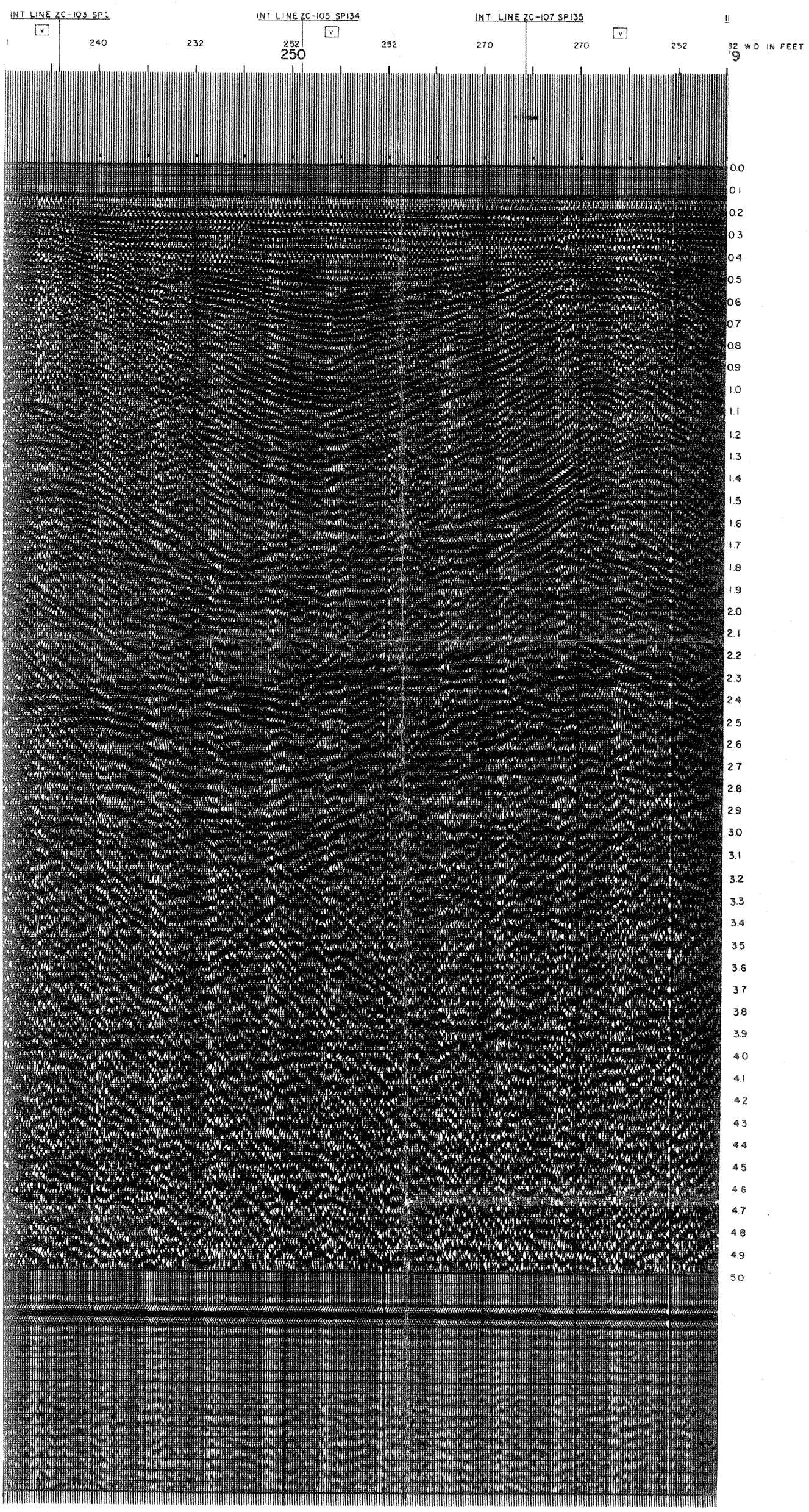
SICILY GROUP-AMOCO
LINE ZC-148
SP 280-205

SOUTHEAST



LINE ZC-148

SHOTPOINTS 280-205

PROJECT SICILY GROUP-AMOCO

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 ---------- OCT. 16, 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. 280-205 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
5 VELOCITY ANALYSIS
___ RESIDUAL NORMAL MOVEOUT
4 COMMON DEPTH POINT GATHER
8 COMMON DEPTH POINT SUM 24 FOLD
9 DECON AFTER STACK
11 TRACE AMPLITUDE EQUALIZATION

S.P. 280-205 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

RISERVATO

SEZIONE
27 GEN. 1975
Prot. N. 265
Sez. C.38 Fasc. 0/B