

SICILY GROUP-BUTTES
 LINE ZC-135A
 SP 91-2

NORTHEAST

1 KM

6 NOV. 1974
 3101
 6-40

LINE ZC-135A

SHOTPOINTS 91-2

PROJECT SICILY GROUP-BUTTES

RESERVATO

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. 9, 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. 91-2 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. 91-2 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

