

SICILY GROUP-BUTTES
 LINE ZC-125
 SP 180A-152A, 151-22

NORTHEAST

1 KM

BEZELINE 12-20P
 - 5 NOV. 1974
 Prof. A. Swol
 G.W. Fozz. Pfr

LINE ZC-125

SHOTPOINTS 180A-152A, 151-22
 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 -- OCT. 5, 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. 180A-152A, 151-22 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. 180A-152A, 151-22 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

