

SOUTH CAROLINA

LINE SC-10
SHOTPOINTS 17-201

SCALED FILTERED STACK

FIELD DATA

SHOT BY: C. J. PARKY 1331
DATE: JULY 1979
RECORDING INSTRUMENTS: TITRA 1000
RECORDING LENGTH: 10' 21' TRACK
GATE LENGTH: 3 SEC
NUMBER OF CHANNELS: 1
TIME INTERVAL: 10' 21' TRACK
GROUP INTERVAL: 10' 21' TRACK
GROUP LENGTH: 10' 21' TRACK
NUMBER OF GROUPS: 1
MULTIPLICITY: 1

DIGITAL PROCESSING

JULY 1979
TRUE AMPLITUDE RECOVERY
ALPHA: 4.5 DB/SEC
CROOKED LINE CDP GATHER
DECONVOLUTION (CAPPED)
OPERATOR LENGTH: 148 MSEC
GAP LENGTH: 32 MSEC
TIME VARIANT SCALING
GATE LENGTH: 1500 MSEC
RESIDUAL STATICS ANALYSIS
VELOCITY ANALYSIS
NORMAL MOVEOUT
VELOCITY REFERENCE SURFACE
SEE TOP OF SECTION FOR VELOCITIES
DATUM STATIC APPLICATION
DATUM: SEA LEVEL
DIGITAL FILTER
10 - 45 HZ
TIME VARIANT SCALING
1500 MSEC GATES

DISPLAY
5 IN/SEC
12 TRACES/IN
SCALE 1 IN=1200 FT

COMPILED BY

GEOPHYSICAL SERVICE INC.
(A SUBSIDIARY OF TEXAS INSTRUMENTS INC.)

PROCESSING CHECKED BY
BRUCE MIZE

