STACK

CLIENT C.O.P.I.
LINE G-82-58
AREA SICILY ZONE G
S.P.'S 4000 - 4600
COP'S 1 - 1296

Date 8 NOV. 1987
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Chevron Geosciences Co.
A Division of Chevron Industries Inc.

SEG Y HEADER

CLIENT C.O.P.I.
LINE G-82-59-1 AREA SICILY ZONE G
YEAR 1982
MODEL DFS V
DATA TRACES/RECORD 96 CDP FOLD 48
SAMPLE INTERVAL 2000 MEASUREMENT SYSTEM MTS
RECORDING FORMAT SEG8 TO SHOT 4600
FROM SHOT 4000
FILTERS: 8-128 POINT INTERVAL 25
SOURCE: TYPE AIRGUNS MAX DISTANCE 2035 GROUP INTERVAL 25
SPARED: OFFSET 2000 RECORDING PART GS1
NAVIGATION SYSTEM STUDIO
DEPTH 0 SHOOTING DIRECTION SW 242.0

PROCESSING HISTORY

CHESS: FORMAT 00000001

DSSCHS: SETSSI<07487140 TIME=13.49.37 DATE=87.281

GEOMETRY ASSIGNMENT: (MKLINE V1R5) (SYS V2P3F010 CHESST) 10/16/87 17.03.24

RESAMPLE: (RSMPGM V2R2) (SYS V2P3F010 CHESST) 10/16/87 18.44.17
ANTIALIAS FILTER: MINIMUM PHASE
INPUT SAMPLE INTERVAL: .002
OUTPUT SAMPLE INTERVAL: .004

AMPLITUDE CORRECTION: (AMPCOR V2R4) (SYS V2P3F010 CHESST) 10/16/87 18.44.20
SPHERICAL DIVERGENCE CORRECTION:

STATICS APPLICATION: (STAT V2R4) (SYS V2P3F010 CHESST) 10/16/87 18.44.21
DATUM SHIFT: CONSTANT -0.036 SECONDS

DECONVOLUTION: (DECON V2R8) (SYS V2P3F010 CHESST)... 10/16/87 18.44.24
OPTIMIZING:
STABILIZATION FACTOR: 1.00 PERCENT
NUMBER OF OPERATORS: 1
OPERATOR LENGTH: 0.200
WINDOW: 200.-2035
BEGIN DESIGN GATES:FROM WATERCOP
END DESIGN GATES: 5.000 5.000
END APPLICATION: END OF DATA

FILTER: (FILTRS V2R3) (SYS V2P3F010 CHESST) 10/16/87 18.44.31
TYPE: ZERO PHASE BANDPASS
LOCATION: CMP 18 OCT SLOPE ATTEN
-1 0.00 8.00 18 DB/OCT 80.
HI CUT SLOPE ATTEN
60.00 30 DB/OCT 80.

AMPLITUDE SCALING: (REC V2R3) (SYS V2P3F010 CHESST) 10/16/87 18.46.37
NUMBER OF OPERATORS: 1
OPERATOR HALF LENGTHS: 0.500

SORT: (ZDAT VIREI (SYS V2P3F010 CHESST) 10/16/87 19.45.26
CDP SORT:

NORMAL MOVEOUT REMOVAL: (NMOR V2R3) (SYS V2P3F010 CHESST) 10/16/87 19.45.02
NUMBER OF SPATIAL LOCATIONS: 5
VELOCITY TYPE: TIME-VARO
WAS REMOVED

FIRST BREAK MUTE: (MUTE V2R8) (SYS V2P3F010 CHESST) 10/16/87 19.46.04
TIME-OFFSET: 0.004- 430.,0.800- 440.,2.600- 8935.,

STACK: (STACK V3R3) (SYS V2P3F010 CHESST) 10/16/87 19.46.07
TYPE: MEAN STACK

DSSCHS: SETSSI<07487140 TIME=21.42.13 DATE=87.293

CREAM: 08584179 87.296 00.08.43

DSSCHS: SETSSI<07487140 TIME=00.11.41 DATE=87.296 4

AMPLITUDE SCALING: (REC V2R3) (SYS V2P3F010 CHESST) 10/23/87 00.48.33
NUMBER OF OPERATORS: 1
OPERATOR HALF LENGTHS: 0.500

DISPLAY (PLOT # 1)

STACK:	V2R7		
TRACE/INCH.:	25	ORIGIN:	+0.0
TRACES/IN.:	96	IN./SECOND:	3.00
TRACE AMP.:	1.95	TRACE MODE:	WTGB
CLIP/BIAS/FILL:	1.00/ 0.00/ 3	SHOTS SHIFTED (TRACES):	+0.0

SIGNATURES

SUPERVISOR(S):
SEISMOLOGIST(S):
TECHNICIAN(S):

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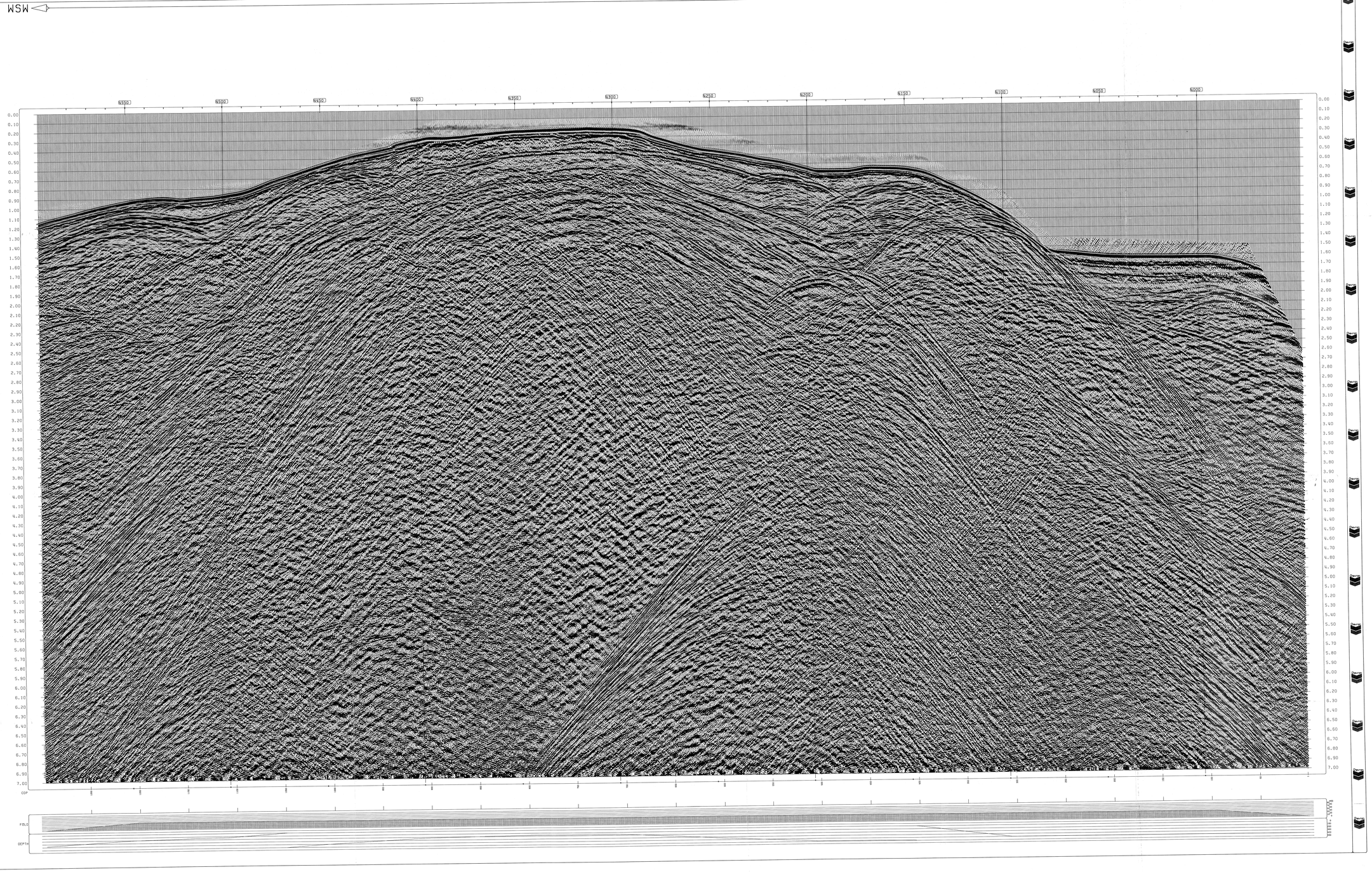
USER I.D. XSSBC2
DATE 10/23/87
TIME 00.51.03

ORIENTATION 242.00