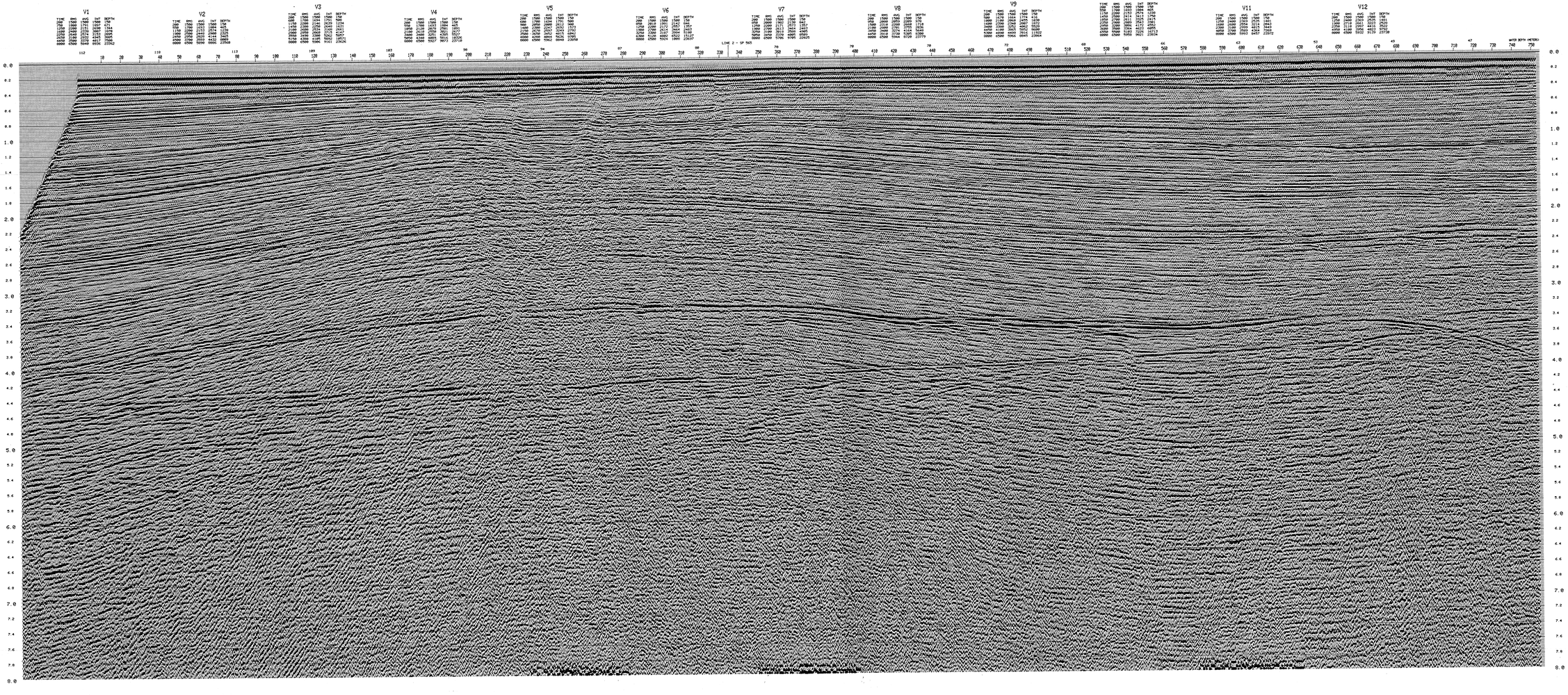
SH 1 MAFLA 5 SP#1-755

MAFLA 5 SP#1-755

-- NORTH -->



U. S. G. S.

LINE NO. 5

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: NOV. 17, 1980

RECORDING INFORMATION

SHOT BY: SE2,SA
CREW:
LENGTH:
GAIN: I.P.P.
FORMAT: SEG B
SAMPLE RATE: 4
RECORDING FILTER: 9-18/62-80
REC/STA:
NEAR TRACE 64 DISTANCE 188 M.
FAR TRACE 1 DISTANCE 3338 M.

DATE RECORDED: AUG.16, 1979
SOURCE: AIR GUNS(2)(83 cu.in.)
SWEEP FREQUENCE:
INSTRUMENTS: GEOSOURCE MDS-10
ANALOG ___ DIGITAL X
MARINE X LAND ___
RECORD LENGTH: 8 SEC.
STA. INT. 50 M.
SHOT POINT INT. 50 M.
STREAMER LENGTH = 3150 M.

PROCESSING INFORMATION

1 REFORMAT SAMPLE RATE 4 MS
___ VERTICAL SUM ___ RECORDS
___ PRIMARY STATICS DATUM ___ M. ___ /SEC.
2 DECON OPER 128 MS PREDICTION DIST. 2ND ZERO CROSSING
DESIGN WINDOW: NEAR TR.: 0.4 to 3.0 2: ___ to ___
FAR TR.: 2.5 to 5.5 2: ___ to ___
___ FILTER 1: ___ to ___ SEC. ___ HZ 2: ___ to ___ SEC. ___ HZ
3: ___ to ___ SEC. ___ HZ 4: ___ to ___ SEC. ___ HZ
4 SCALE
5 VELOCITY ANALYSIS
6 N.M.O. CORRECTION
7 MUTE
___ AUTOMATIC STATICS WINDOW: 1: ___ to ___ SEC. 2: ___ to ___ SEC.
8 STACK 32 FOLD
8 DECON. OPER 100 MS PREDICTION DIST. 2ND ZERO CROSSING
DESIGN WINDOW: 0.4 to 2.6 SEC. 2 3.0 to 5.5 SEC.
9 FILTER: 1. 0.0 to 2.8 SEC. 9/18 HZ 2. 2.8 to 4.0 SEC. 9/80 HZ
3. 4.0 to 6.0 SEC. 9/32 HZ 4. 6.0 to 8.0 SEC. 9/55 HZ
10 SCALE
___ MIGRATION
___
REMARKS:

PROCESSED BY

Geophysical Data Processing Center, inc.

3616 WEST ALABAMA HOUSTON, TEXAS 77027 (713)961-4561

(672) G0055