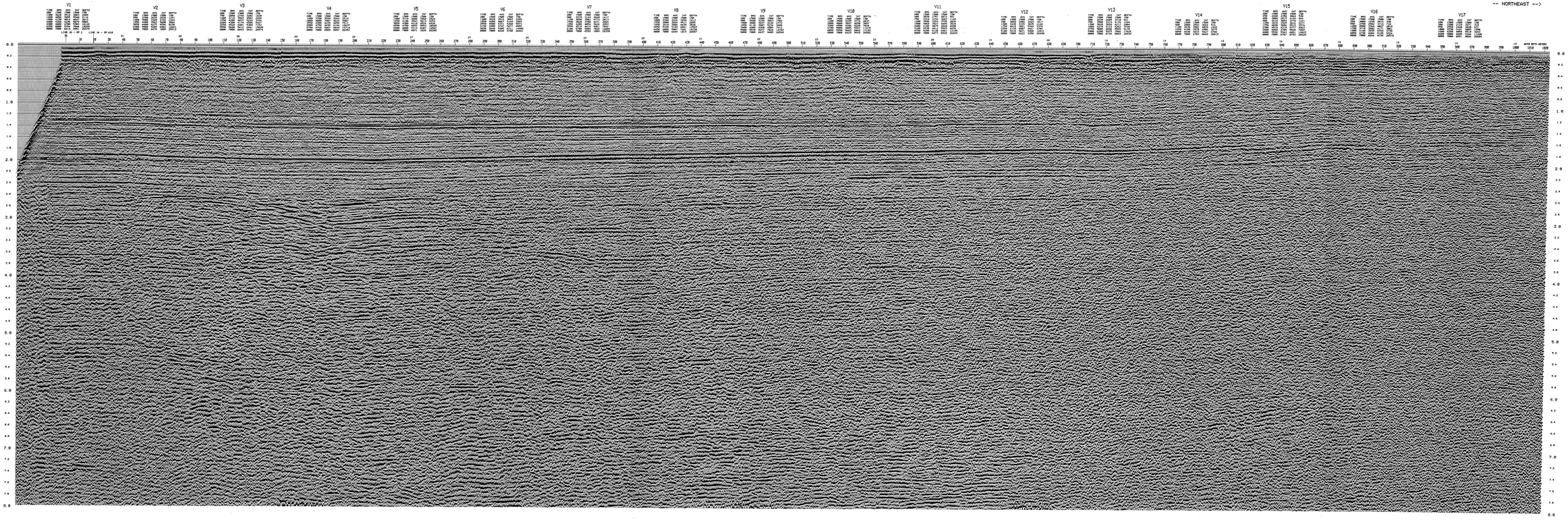
MAFLA 17 SP#1-1025

MAFLA 17 SP#1-1025

-- NORTHEAST -->



U. S. G. S.

LINE NO. 17

PROSPECT: MAFLA OCS

AREA: GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: NOV.25,1980

RECORDING INFORMATION

SHOT BY: SEI,Inc
CREW:
LINE: 17
UNIT: T.P.P
FORMAT: SEG B
SAMPLE RATE: 4
RECORDING FILTER: 9-18/62-80
GEO/FX:
NEAR TRACK 64 DISTANCE 238 M
FAR TRACK ___ DISTANCE 1338 M

DATE RECORDED: AUG.9,1980
SOURCE: AIR GUNS/VIBRO ex.in.1
SWEEP FREQUENCE
INSTRUMENTS: SEISSOURCE MDS-10
FILTERS: 18 HZ. 36 HZ.
MARINE 24 CHT.
RECORD LENGTH: 8 SEC.
STA. INT. 50 M.
SHOT POINT INT. 50 M.
STREAMER LENGTH: 3150 M.

PROCESSING INFORMATION

SAMPLE RATE 4 MS

1. REFORMAT
___ VERTICAL SUM ___ RECORDS
___ DESIGN WINDOW ___ TO ___ SEC
2. DECON. WIN. 128 HR PREDICTION DIST. 200 / ZERO CROSSING
DESIGN WINDOW WIND. TR 1 0.4 TO 3.2 / ___ TO ___
FAR TR 0.4 TO 3.2 / ___ TO ___
___ FILTER 1 ___ TO ___ SEC ___ HZ 2 ___ TO ___ SEC ___ HZ
3 ___ TO ___ SEC ___ HZ 4 ___ TO ___ SEC ___ HZ
3. SCALE
3. VELOCITY ANALYSIS
4. H/O CORRECTION
5. MUTE
___ AUTOMATIC STATICS WINDOW ___ TO ___ SEC 2 ___ TO ___ SEC
7. STACK 32-FOLD
8. DECON. OPER. 200 MS PREDICTION DIST. 200 ZERO CROSSING
___ DESIGN WINDOW ___ TO ___ SEC ___ PREWHITENING ___ %
9. FILTER 1 0.0 TO 0.2 SEC 128 HZ 2 0.4 TO 0.6 SEC 64 HZ
3 0.8 TO 0.8 SEC 32 HZ 4 0.8 TO 0.8 SEC 32 HZ
10. SCALE
___ MIGRATION
___ REMARKS:

PROCESSED BY
Geophysical Data Processing Center, Inc.
3616 WEST ALABAMA HOUSTON, TEXAS 77027 (713)961-1760