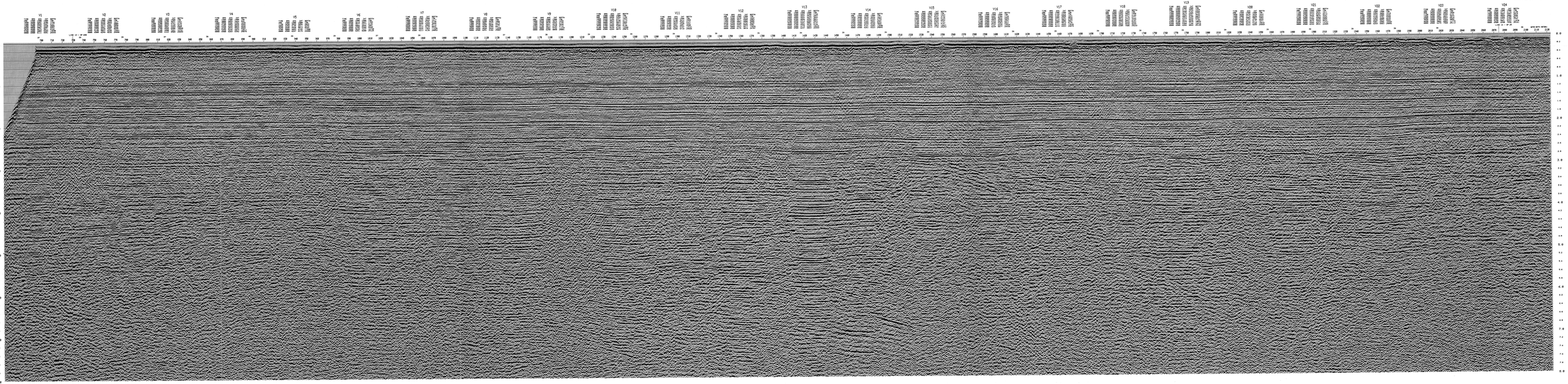

U. S. G. S.

LINE NO. 13RS

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE SEQ. 1/1/80

RECORDING INFORMATION

SHIP BY: SEILER
DATE: 1/1/80
LATITUDE:
LONGITUDE:
SAMPLE RATE: 4
RECORDING FILTER: 40-96/80-96
SEC/CM:
NO. TRACKS: 24
MIDPOINT SPACING: 25 M
FAR TRACK: 1
DATE RECORDED: 4/15/80
TIME RECORDED: 0800-0900
SHOT PRESSURE:
SHOT DEPTH: 5 METERS
DEPTH: 0 - 3000 M
RECORD LENGTH: 6 SECS.
SHOT INTERVAL: 25 M
SPEED: 5 KNOTS
WEATHER: FAIR
SEA STATE: 3
DIST. FROM SHOT: 100 M
STACKING FOLD: 24

PROCESSING INFORMATION

1. HEADER
   — DEFINITION FILE ___ PROGRAM: SAMPLE RATE_4_MS
   — PRIMARY STATIC: DATUM ___ M
   — PRIMARY STATIC: SHIFT ___ MS
2. DESIGN WINDOW: DEPTH 0 - 1000 M; 0 - 1000 MS
   DESIGN WINDOW: DEPTH 1000 - 3000 M; 1000 - 3000 MS
   FOR M = 1000 - 3000 M: 0 - 1000 M = ___ M
3. FILTER: ___ - ___ - ___ - ___ Hz
   ___ - ___ - ___ - ___ MS
4. SCALE
5. VELOCITY ANALYSIS
6. NMO CORRECTION
7. MUTE
8. DECONVOLUTION: DESIGN WINDOW: ___ - ___ MS; ___ - ___ MS
   APPLY WINDOW: ___ - ___ MS
9. DESIGN WINDOW: DEPTH 0 - 1000 M; 0 - 1000 MS; DEPTH 1000 - 3000 M; 1000 - 3000 MS
   FOR M = 1000 - 3000 M: 0 - 1000 M = ___ M
10. FILTER: DESIGN: 0.0 - 0.0 - 0.0 - 0.0 Hz; 0.0 - 0.0 - 0.0 - 0.0 MS; DEPTH 0 - 1000 M; 0 - 1000 MS; DEPTH 1000 - 3000 M; 1000 - 3000 MS
    APPLY: 0.0 - 0.0 - 0.0 - 0.0 Hz; 0.0 - 0.0 - 0.0 - 0.0 MS; DEPTH 0 - 1000 M; 0 - 1000 MS; DEPTH 1000 - 3000 M; 1000 - 3000 MS
11. SCALE
12. MIGRATION
13. DEMULTIPLE
14. MIGRATION

REMARKS:

PROCESSED BY

Geophysical Data Processing Center, Inc.

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