SH 1 MAFLA 7 SP#1-117

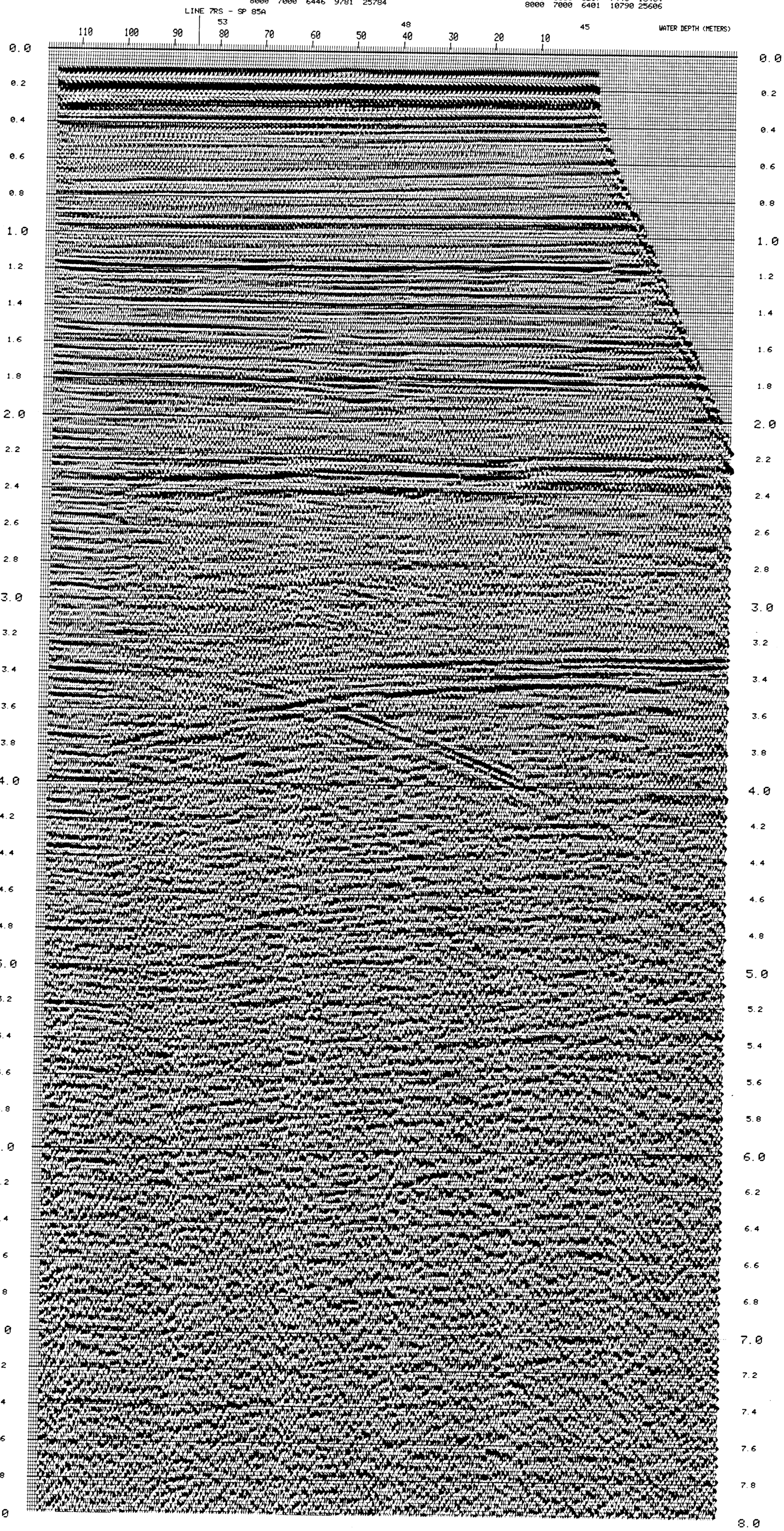
-- NORTH -->

V2

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
950	2290	2256	2453	1071
1200	2400	2365	2778	1419
1600	2600	2554	3124	2043
2200	2910	2842	3608	3126
3600	4150	3901	5565	7022
5400	5150	4840	6717	13068
8000	7000	6446	9781	25784

V1

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2250	2217	2422	997
1150	2400	2360	2875	1357
1650	2630	2582	3094	2130
2250	3060	2963	4011	3334
2850	3560	3394	5008	4836
3350	3810	3634	5001	6087
5350	5140	4821	6808	12896
6300	5500	5217	7448	16434
8000	7000	6401	10790	25606



U. S. G. S.

LINE NO. 7

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: DEC. 2, 1980

RECORDING INFORMATION

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

DATE RECORDED: AUG. 16, 1979
SOURCE: AIR GUN(21/2183 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 ___ Vo ___ / SEC.
2 DECON OPER. 128 MS PREDICTION DIST. 2ND ZERO CROSSING
DESIGN WINDOW: NEAR TR. 1. 0.4 to 5.0 2. ___ to ___
FAR TR. 1. 2.5 to 5.5 2. ___ to ___
___ FILTER 1. ___ to ___ SEC. ___ HZ 2. ___ to ___ SEC. ___ HZ
3. ___ to ___ SEC. ___ HZ 4. ___ to ___ SEC. ___ HZ
6 SCALE
3 VELOCITY ANALYSIS
4 NMO CORRECTION
5 MUTE
___ AUTOMATIC STATICS WINDOW: 1. ___ to ___ SEC. 2. ___ to ___ SEC.
7 STACK 32 FOLD
8 DECON. OPER. 100 MS PREDICTION DIST. 2ND ZERO CROSSING
DESIGN WINDOW: 1. 0.6 to 2.6 SEC. 2. 3.0 to 6.0 SEC.
9 FILTER: 1. 0.0 to 1.5 SEC. 9/48 HZ 2. 1.5 to 2.8 SEC. 9/40 HZ
3. 2.8 to 5.5 SEC. 9/32 HZ 4. 5.5 to 8.0 SEC. 9/24 HZ
10 SCALE
___ MIGRATION
___

REMARKS:

PROCESSED BY

Geophysical Data Processing Center, inc.

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