-- NORTHEAST -->

V5

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
1000	2559	3418	3897	1709
1950	4190	4077	4771	3975
2700	4470	4369	5126	5898
4250	5200	5063	5271	10738
5600	6000	5774	8013	16167
8000	7000	6714	5906	25656

V4

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	3200	3158	3631	1421
1300	3820	3669	4818	2384
2050	4050	3943	4420	4042
4650	5000	4890	5637	11370
8000	7000	6641	9072	25567

V3

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
1300	3630	3525	5894	2291
2050	4250	4120	5150	4223
2500	4450	4326	5265	5408
5250	5950	5748	7041	15090
8000	7000	6748	8657	26994

V2

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
950	2880	2900	3147	1330
1300	3440	3293	4630	2140
1950	3700	3656	4391	3554
4050	4900	4748	5747	9599
5300	5500	5298	7104	14039
8000	7000	6636	9263	25545

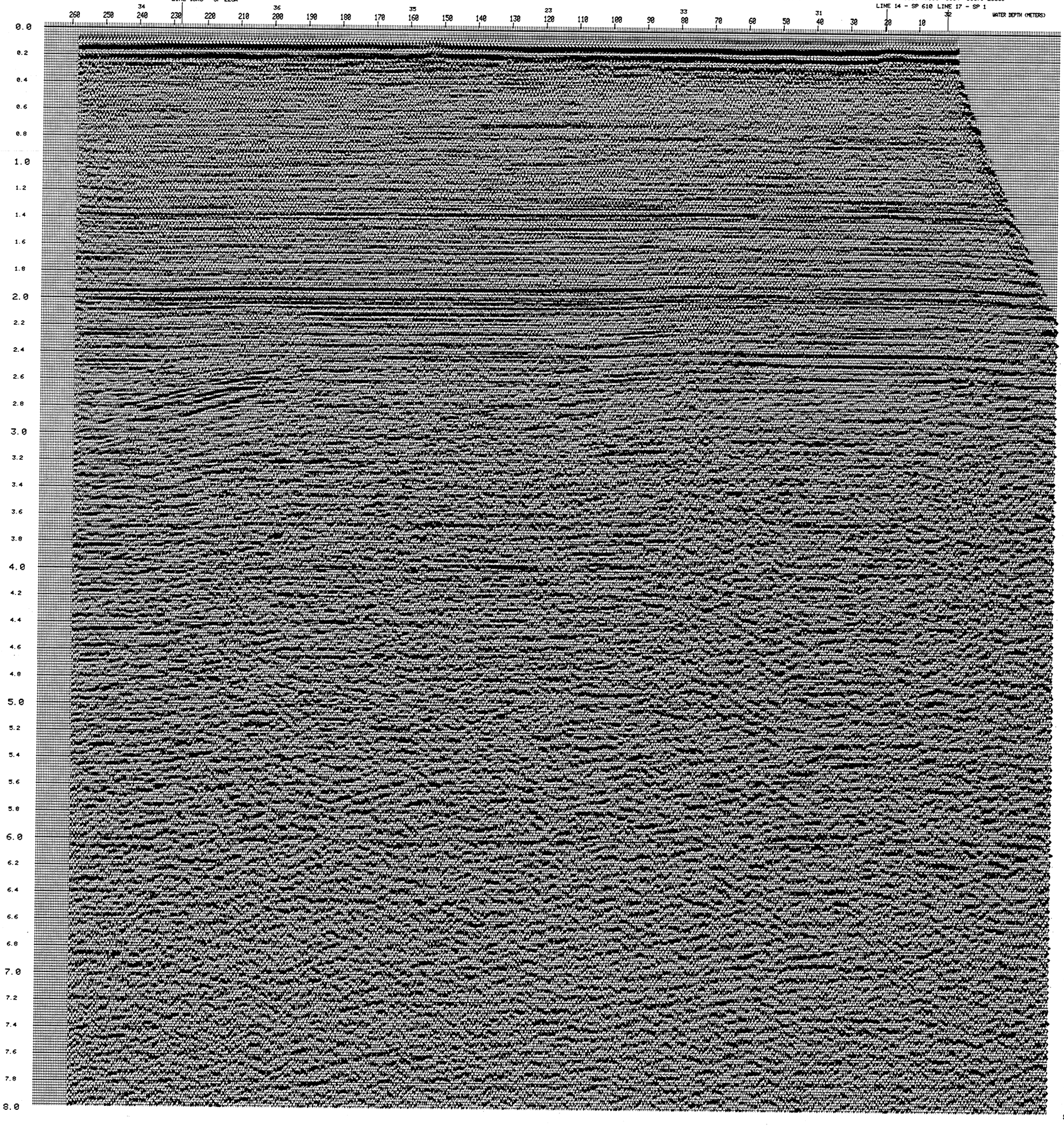
V1

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	2840	2753	3139	1170
1300	3640	3462	4800	2250
2200	4150	4006	4791	4406
6150	5760	5598	6485	17215
8000	7000	6634	10079	25539

LINE 16RS - SP 228A

LINE 14 - SP 610 LINE 17 - SP 1

WATER DEPTH (METERS)



U. S. G. S.

LINE NO. 16

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: NOV. 18, 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. 8, 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 2.4 SEC. 2. 2.6 to 4.4 SEC.
9 FILTER: 1. 0.0 to 1.2 SEC. 9/48 HZ 2. 1.2 to 3.4 SEC. 9/40 HZ
3. 3.4 to 5.6 SEC. 9/32 HZ 4. 5.6 to 8.0 SEC. 9/24 HZ
10 SCALE
___ MIGRATION
___

REMARKS:

PROCESSED BY

Geophysical Data
Processing Center, inc.
3616 WEST ALABAMA HOUSTON, TEXAS 77027 (713) 961-4561