SH 1 MAFLA 9 DOG-LEG SP#3275-3633

-- NORTHEAST -->

V6

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
700	1790	1781	1893	623
1050	1890	1879	2075	906
1400	2200	2203	3174	1542
2300	3090	2921	4039	3359
3100	3700	3473	5059	5383
5800	5330	4969	6731	14470
8000	6500	6057	8873	24231

V5

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	1600	1792	1882	761
1000	1890	1874	2335	937
1400	2200	2208	3043	1545
1900	2700	2581	3625	2452
2300	3100	2922	4542	3360
2800	3500	3282	4935	4595
3100	3700	3468	5200	5376
5150	4790	4587	6877	11606
8000	6500	6030	8782	24121

V4

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
600	1600	1598	1647	479
850	1800	1777	2207	733
1400	2300	2221	2908	1555
1900	2700	2581	3590	2452
2300	3100	2922	4542	3361
3150	3500	3222	4403	5232
6350	5200	4898	6449	15552
8000	6500	5958	10039	23834

V3

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
800	1600	1599	1632	639
1250	2190	2089	2961	1306
1450	2500	2341	3916	1697
1750	2600	2460	3837	2153
2200	3100	2887	4549	3176
3050	3680	3440	4870	5246
6300	5360	5047	6556	15900
8000	6500	3817	9610	24068

V2

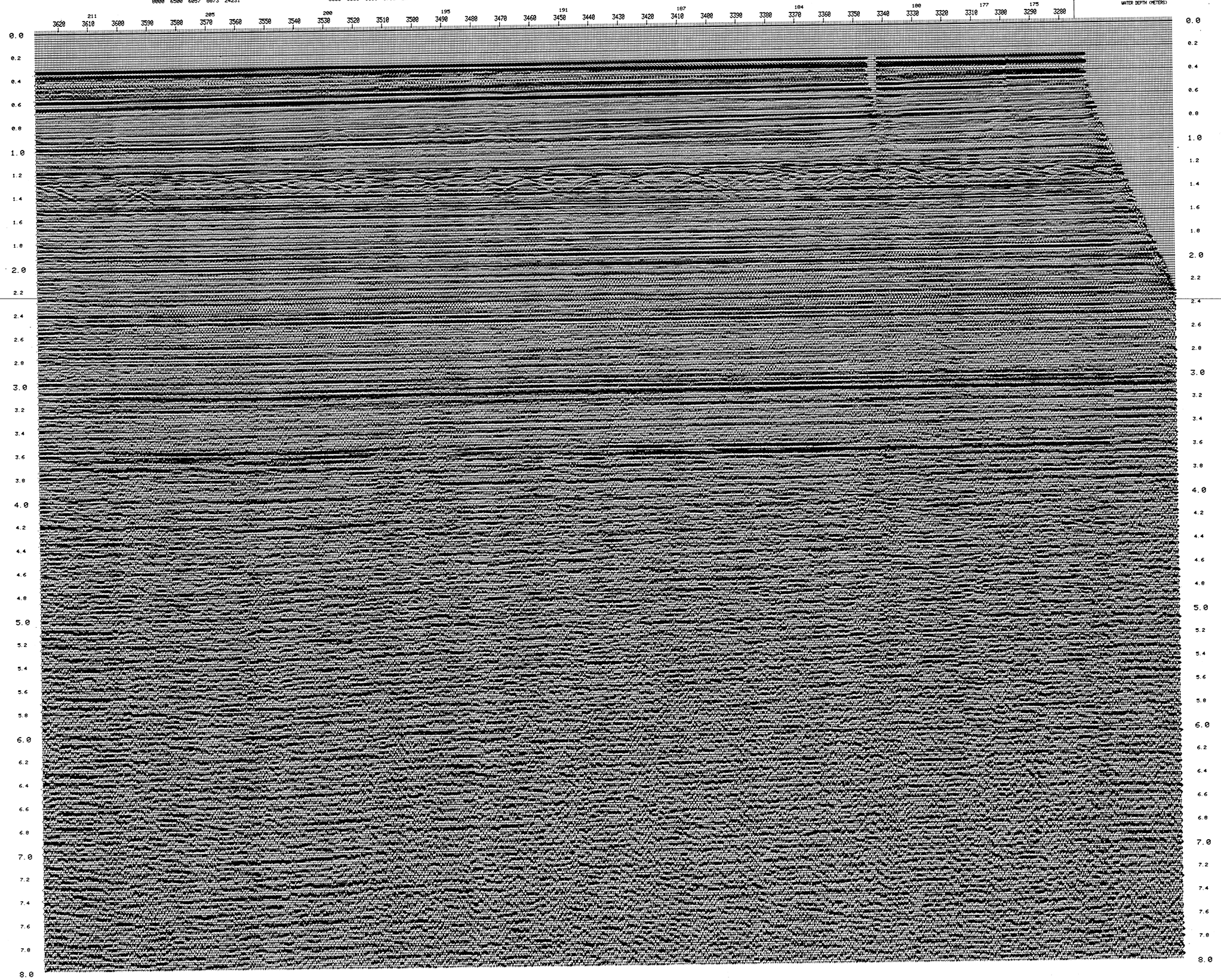
TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
800	1600	1599	1632	639
1200	2210	2095	3087	1257
1450	2510	2357	3619	1709
1900	2700	2566	3237	2437
2300	3090	2982	4502	3338
3050	3670	3430	5049	5231
6000	5300	5048	6794	15120
8000	6500	6046	9064	24184

V1

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
800	1600	1599	1632	639
1150	2200	2077	3170	1194
1450	2300	2195	2648	1591
1900	2700	2553	3706	2425
2300	3100	2899	4542	3334
3000	3630	3386	4969	5080
3350	3900	3656	5129	6496
6450	5600	5227	7150	16858
8000	6500	6027	9357	24111

LINE 10RS - SP 3274

WATER DEPTH (METERS)



U. S. G. S.

LINE NO. 9 Dogleg

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: NOV. 7, 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. 19, 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 5.0 SEC.
9 FILTER: 1. 0.0 to 1.8 SEC. 9/48 HZ 2. 1.8 to 3.8 SEC. 9/40 HZ
3. 3.8 to 6.0 SEC. 9/32 HZ 4. 6.0 to 8.0 SEC. 9/24 HZ
10 SCALE
___ MIGRATION
___

REMARKS:

PROCESSED BY

Geophysical Data Processing Center, inc.
7616 WEST ALABAMA HOUSTON, TEXAS 77027 (713) 961-4561