MAFLA 3 SP#712-1241

-- EAST -->

V1

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
750	1500	1500	1500	375
950	2000	1973	2224	970
1450	2500	2428	2872	1768
2050	3000	2717	3416	2705
2750	3400	3052	4174	3699
4450	3900	3739	5138	6347
5600	4300	4015	5924	8243
6000	4500	4124	6315	9295

V2

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
800	1600	1591	1724	379
1250	2000	1954	2262	769
1550	2400	2334	2992	1349
1900	2828	2654	3458	1840
2200	2900	2812	3581	2053
3500	3500	3376	4329	3369
5000	4300	4015	5459	18139
6000	4500	4124	5922	9105
				23608

V3

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
750	1600	1596	1724	379
1250	2000	1954	2262	769
1550	2400	2334	2992	1349
1900	2828	2654	3458	1840
2200	2900	2812	3581	2053
3500	3500	3376	4329	3369
5000	4300	4015	5459	18139
6000	4500	4124	5922	9105
				23608

V4

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
450	1600	1597	1604	319
950	2000	2043	2360	970
1300	2400	2238	2186	1514
2200	2900	2681	3490	3988
3600	3500	3397	4879	5857
4500	4300	4065	6188	9757
6000	4500	4249	6525	11516
				23787

V5

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
450	1600	1597	1675	350
1050	2200	2214	2762	1194
1450	2500	2428	2956	1765
2050	2900	2717	3416	2705
4250	3900	3661	5154	7700
6000	4500	4249	6588	23804

V6

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	1600	1572	1798	418
1600	2000	1894	2531	1063
2200	2500	2531	3819	2605
3300	2900	2923	3493	3246
4400	3900	3726	5241	8213
6000	4500	4249	6677	23839

V7

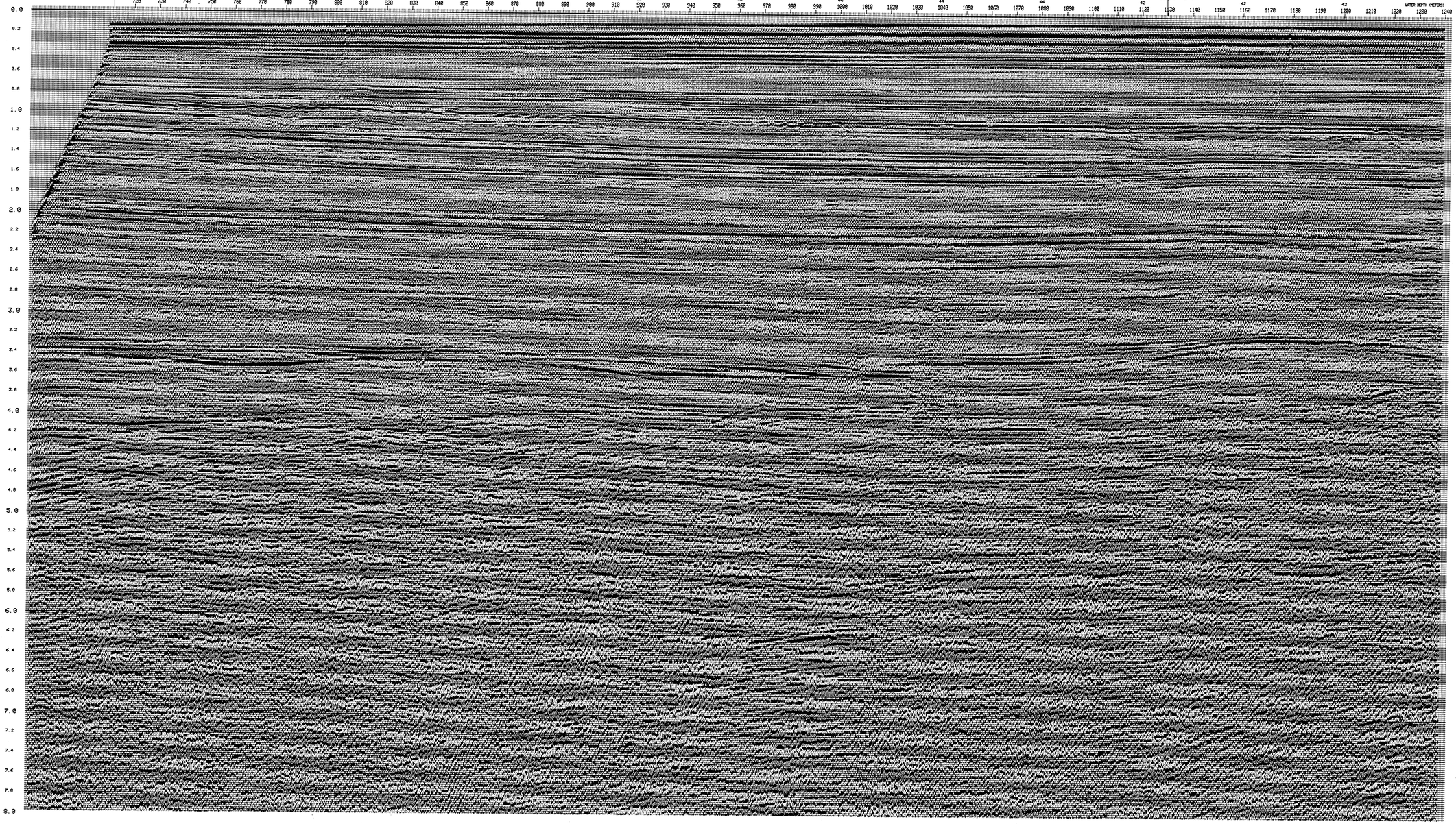
TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
450	1600	1616	1797	363
1100	2000	2023	2816	1079
2150	2400	2253	3195	2529
3400	2900	3291	4191	5094
4250	3900	3651	5895	7760
6000	4500	3959	6966	23864

V8

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
550	1700	1692	1804	465
1150	2400	2321	2925	1324
2250	2900	2629	3375	2947
3300	3500	3525	4525	5047
5300	4300	4275	6334	14141
6000	4500	4373	6597	23963

V9

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
650	1600	1597	1675	350
950	2000	2005	2751	1047
1180	2400	2731	3165	2867
3200	2500	2752	4562	5368
5000	4300	4121	7482	18382
6000	4500	4362	9031	23849



U. S. G. S.

LINE NO. 3

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: NOV. 25, 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 3336 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 V0 / 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. 3.0 to 5.6 SEC.
9 FILTER: 1. 0.0 to 1.7 SEC. 9/48 HZ 2. 1.7 to 2.8 SEC. 9/40 HZ
3. 2.8 to 5.0 SEC. 9/32 HZ 4. 5.0 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