SH 1 MAFLA 8RS SP#2546A-4324

.A 8RS SP#2546A-4324

V1

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2650	2585	2895	1163
1050	2950	2835	4333	1488
1400	3100	3004	3511	2103
1700	3300	3199	4106	2719
1950	3350	3259	3672	3178
4100	4150	4046	4760	8295
6300	5350	5099	7081	16063
8000	6500	6062	9630	24249

V2

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2650	2585	2895	1163
1100	3000	2884	4230	1586
1400	3100	3004	3441	2102
1850	3300	3211	3856	2970
2700	3650	3558	4314	4804
4950	4300	4199	4969	10394
8000	6500	6025	8989	24103

V3

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
950	2900	2818	3170	1339
1200	3200	3155	4436	1893
1950	3550	3458	3943	3372
4350	4300	4212	4824	9161
5550	4800	4660	6287	12934
8000	6500	6069	9261	24278

V4

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1200	3000	2997	3684	1798
1850	3300	3234	3671	2991
2200	3500	3421	4408	3763
4450	4100	4023	4611	8951
8000	6500	6058	8610	24235

V5

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1200	3200	3156	4320	1893
1850	3500	3408	3873	3152
2250	3650	3562	4275	4007
4950	4500	4401	5101	10894
8000	6500	6089	8829	24359

V6

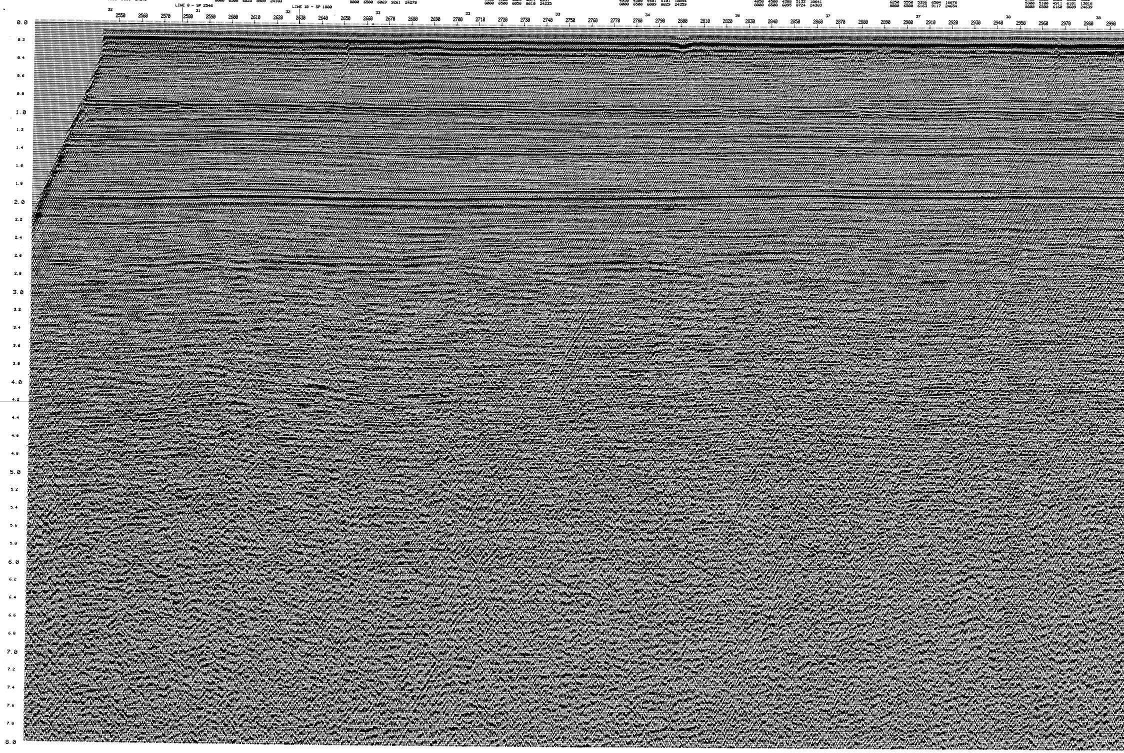
TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	2800	2717	3091	1154
1200	3050	2970	3585	1782
1550	3200	3128	3668	2424
2000	3400	3327	4013	3327
4850	4500	4388	5133	10641
8000	6500	6095	8724	24383

V7

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	2800	2717	3091	1154
1200	3080	2995	3672	1797
1500	3350	3249	4262	2436
1850	3500	3406	4080	3151
2450	3600	3525	3892	4318
6250	5550	5336	6504	16676
8000	6500	6163	9117	24654

V8

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1200	3100	3014	3751	1808
1800	3450	3362	4060	3026
2450	3600	3528	3986	4322
5300	5100	4911	6101	13016
8000	6500	6160	8609	24639



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V9

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1550	3400	3301	4039	2558
1850	3500	3411	3976	3155
3050	4100	3990	4882	6084
4550	4320	4235	4735	9636
8000	6500	6102	8564	24411

V10

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1400	3100	3031	3505	2122
1800	3250	3186	3727	2867
2100	3450	3369	4465	3537
4900	4500	4386	5148	10745
8000	6500	6087	8776	24349

V11

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
950	2850	2773	3112	1317
1400	3100	3029	3570	2120
1850	3500	3392	4523	3138
2300	3700	3595	4428	4134
5800	4900	4774	5549	13845
8000	6500	6075	9504	24300

V12

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1300	3220	3124	3927	2031
1750	3420	3334	3941	2917
3900	3820	3766	4117	7343
5950	5200	4922	7121	14643
8000	6500	6042	9295	24170

V13

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	2850	2768	3130	1245
1100	3200	3073	4446	1690
1550	3400	3297	3845	2555
4300	4000	3939	4301	8470
8000	6500	6062	8529	24250

V14

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	2800	2717	3091	1154
1100	3200	3074	4289	1691
1700	3500	3398	3991	2888
4250	4200	4124	4608	8763
8000	6500	6116	8375	24467

V15

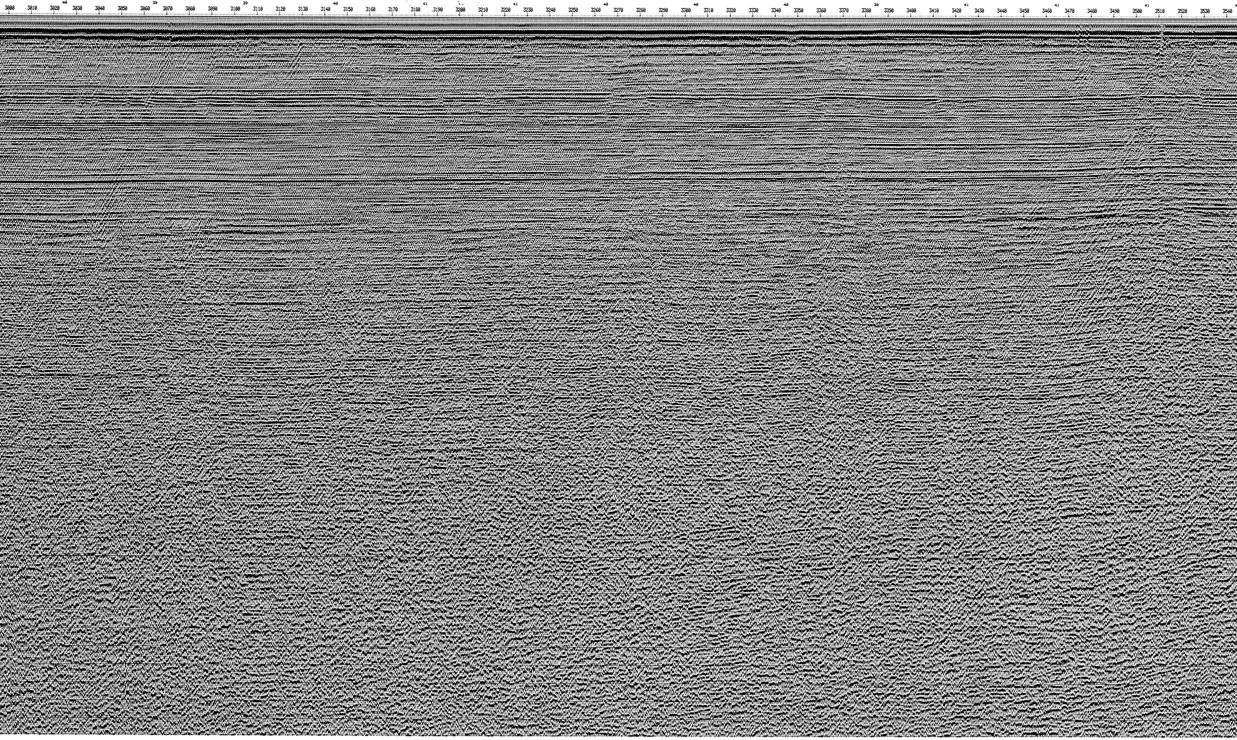
TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
450	1820	1800	2040	405
900	2850	2698	3596	1214
1100	3200	3016	4446	1658
1600	3450	3306	3944	2644
2150	3900	3735	4983	4015
4400	4900	4736	5693	10420
8000	6500	6220	8033	24881

V16

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	3000	2898	3328	1231
1100	3200	3103	3802	1706
1400	3300	3219	3643	2253
1700	3500	3412	4312	2900
4600	4350	4273	4778	9829
8000	6500	6108	8591	24434

V17

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	3050	2949	3364	1327
1100	3400	3260	4660	1793
1850	3500	3415	3641	3159
4500	4300	4218	4779	9492
8000	6500	6105	8532	24423



A 8RS SP#2546A-4324

V18

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
800	3000	2890	3354	1156
1100	3400	3271	4288	1799
1700	3700	3597	4194	3057
4050	4500	4411	4999	8932
8000	6500	6207	8050	24831

V19

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	3000	2898	3328	1231
1050	3400	3248	4737	1705
2250	3650	3572	3855	4018
3950	4100	4026	4628	7953
8000	6500	6134	8189	24536

V20

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
550	2300	2232	2650	613
1050	3400	3215	4296	1687
1700	3500	3383	3655	2876
3150	3950	3860	4419	6080
4250	4400	4281	5488	9098
8000	6500	6145	8257	24582

V21

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	3000	2898	3328	1231
1150	3450	3312	4486	1904
3200	3700	3646	3833	5833
3900	4050	3954	5366	7711
8000	6500	6117	8175	24471

V22

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
500	2300	2223	2704	555
950	3300	3129	4136	1486
2450	3800	3714	4085	4550
4300	4200	4128	4677	8876
8000	6500	6112	8417	24448

V23

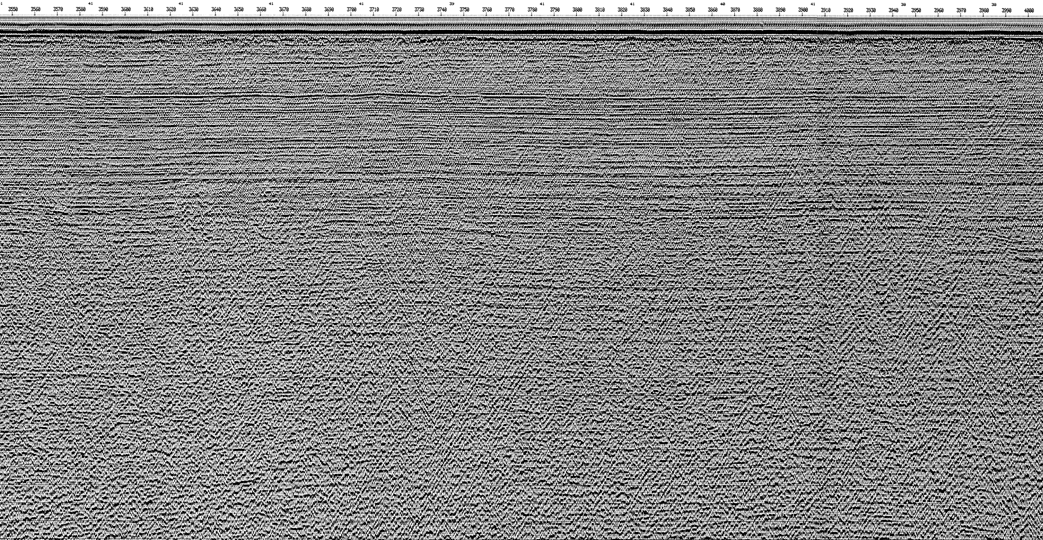
TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
1100	3400	3293	3691	1811
1650	3700	3607	4236	2976
3000	4000	3936	4338	5904
4450	4700	4573	5889	10175
8000	6500	6190	8217	24760

V24

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
1050	3400	3287	3708	1726
1650	3700	3609	4173	2978
2100	3850	3769	4356	3958
3300	4350	4256	5108	7023
4600	4750	4647	5639	10688
8000	6500	6199	8299	24798

V25

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
1350	3400	3314	3630	2237
2200	3950	3847	4692	4231
4950	4750	4656	5303	11524
8000	6500	6165	8614	24661



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V26

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
850	3020	2916	3351	1239
1650	3700	3590	4306	2961
3550	4500	4394	5093	7801
4450	4700	4601	5417	10238
8000	6500	6206	8217	24824

V27

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
700	2200	2160	2424	756
850	2600	2478	3964	1053
1150	3420	3154	5067	1813
2200	3920	3750	4402	4125
4750	4700	4572	5281	10858
8000	6500	6155	8468	24619

V28

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	3280	3158	3631	1421
1450	3550	3459	3952	2508
2500	3800	3736	4120	4671
3500	4100	4031	4768	7055
4600	4400	4320	5241	9938
8000	6500	6121	8556	24484

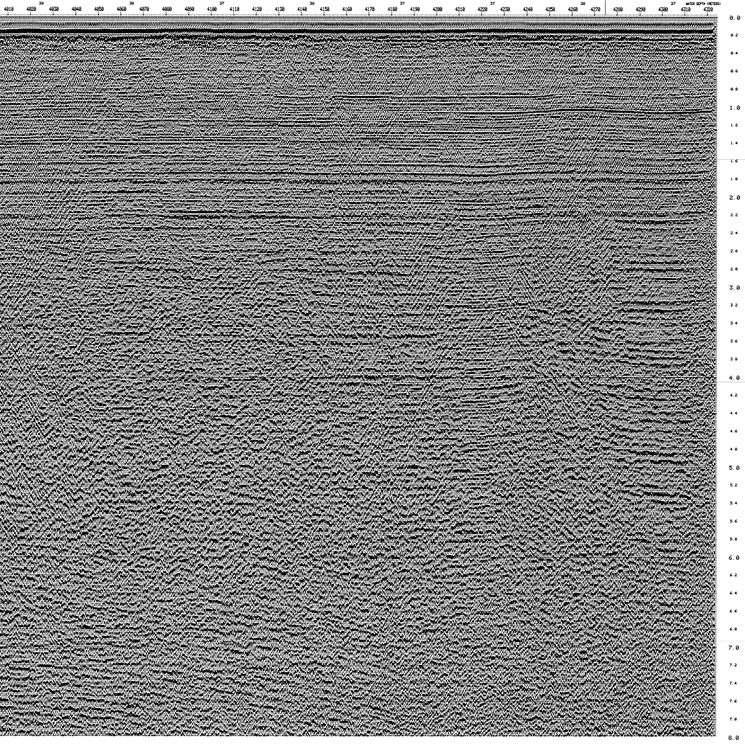
V29

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	3300	3176	3654	1429
1150	3650	3507	4698	2016
1750	3800	3700	4072	3238
2650	4120	4033	4680	5344
3550	4300	4225	4790	7500
6150	5500	5315	6804	16346
8000	6500	6182	9063	24730

V30

TIME	RMS	AVG	INT	DEPTH
200	1500	1500	1500	150
900	3700	3536	4118	1591
2000	4200	4104	4568	4104
4250	4600	4540	4928	9648
8000	[illegible]	6224	8133	24898

LINE 11 - SP 26
LINE 12 - SP 25
LINE 13 - SP 25



U. S. G. S.

LINE NO. **8 RS**

PROSPECT:

MAFLA OCS

AREA:

GULF OF MEXICO.

DIGITAL PROCESS

SCALED STRUCTURAL

DATE: NOV. 25, 1980

RECORDING INFORMATION

SHOT BY: SEI,SA	DATE RECORDED: AUG.20,1979
CREW:	SOURCE: AIR GUN(21/2183 cu.in.)
LENGTH:	SWEEP FREQUENCE:
GAIN: I.F.P.	INSTRUMENTS: GEOSOURCE MDS-10
FORMAT: SEG B	ANALOG ___ DIGITAL X
SAMPLE RATE: 4	MARINE X LAND ___
RECORDING FILTER: 9-18/62-80	RECORD LENGTH: 8 SEC.
GEO / STA.	STA. INT. 50 M.
NEAR TRACE 64 DISTANCE 188 M.	SHOT POINT INT. 50 M.
FAR TRACE 1 DISTANCE 3338 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 2.8 SEC. 2. 3.4 to 5.6 SEC.
9 FILTER: 1. 0.0 to 1.2 SEC. 9/48 HZ 2. 1.2 to 3.0 SEC. 9/40 HZ
3. 3.0 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