



CRUISE		LINE		AREA - PROJECT													DATE		
IG-16-2				Gull													1/16/76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FH)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0254	3359	01	01	65	68	70	30	20	20	61	12	110	.01	8	12	30	467	2 guns may be misfiring early no time break " 2 guns misfiring ? too much air? no time break O.K. END OF REEL	RTB
		4																	
		5																	
		↓ 16																	
		21																	
		22																	
		24																	
0410	3359	154	232																
0414	3360	160	237	64	64	70	34	17	18							510	NO RECORD 157+158 START NEXT REEL NO RECORD 162+240 RCRP 163+241 CONTINUE 165+243		
0415		163	241																
0416		165	243																
0531	3360	315	471															END of reel	
				56	60	70	34	15	17							715			
0535	3361	320	476															BEGIN / RC/RP	
0536		323	500															CONTINUE	
0653	3361	478	733															END	CO
0654	3362	480	735															BEGIN RC/RP	
0654		482	736	63	64	71	34	16	20	61	12	110	.01	8	12	30	859	Continue	
0734		560	1052															No TB Gun #3 off	
0741		575	1071															OK	
0742		576	1072															No TB	
0744		579	1074															OK	
0744		580	1076															No TB	
0745		581	1077															ok 2 guns	
0747		586	1104															No TB	
0748		588	1106															OK	
0748		592	1112															No TB	

CRUISE IG-16-2		LINE		AREA-PROJECT Gulf													DATE 16 Jan 70			
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FH)	REMARKS	INITS. OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
0750		593	1113															ok 1 gun now	CO	
0753		598	1120															No TB		
0753		599	1121															ok		
0754		601	1123															No TB		
0755		602	1124															ok		
0755		604	1126															No TB		
0756		605	1127															ok		
0757		606	1130															No TB		
0757		607	1131															ok		
0758		0609	1133															No TB		
0759		0610	1134															ok 2 guns		
0801		614	1140															No TB		
0805		622	1150															ok		
0806		625	1153															No TB		
0809		630	1160															ok 2 guns		
0810		632	1162															3 guns on		
0820	3362	0654	1210															End		
0822	3363	0656	1212															Begin RC/RP		
0822		0658	1213	54	51	67	32	11	16	61	12	110	.01	8	12	30	656	Continue		
0942	3363	0816	1451															End		
0942	3364	0818	1453															Begin RC/RP		
0943		0820	1454															Continue		
1102	3364	0977	1711															END		
1105	3365	0982	1716	70	73	72	32	15	16	61	12	110	.01	8	12	30	596	CONTINUE c/e 145° 11392		
1222	3365	1136	2147															END		
1223	3366	1139	2152															continue		
1225	3666	1140	2153	60	62	68	32	13	16	61	12	110	.01	8	12	30	762	RC/RP		
A FEW SHOTS				LOST DUE AIR GUN TROUBLE USING 3 GUNS																c/e 135° 13202

CRUISE  
16-16-2

LINE

AREA - PROJECT  
GULF

DATE  
16 JAN 76

TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1351	3367	1316	2432	62	70	74	35	20	20	61	12	110	01	8	12	30	794	CONTINUE - START <sup>REEL</sup> 3367	
1510	3367	1472	2666															END	
1512	3368	1477	2673												24	20		Begin RC/RP	
		1479	2674															CONTINUE	
1516		1491																<sup>Due to change RP</sup> ch NO AIR TO GUNS IRREG. RECORD LENGTHS - RUNNING MANUAL -	
		1500																getting no time break	
1522		1507	2723															OK NOW	
1545		1580	3033										1.5						
1548		1586											01						
1600	3368	1621	3104															end of 3368	
1601	3369	1627	3110	100	100	100	100	100	75	53				8	24	20	858	BEGIN - RC/RP	
1602	"	1629	3112															CONTINUE	
1620		1684											2.0						
1623		1691								71	12	120						change gain & trip delay	
1630		1712								80	12	120	1.5	8	24	20		DISCOVERED MONITOR RECORDING #1 TRACE change to 24 - near	278
1654	3369	1784	3345															end of reel	
1656	3370	1789	3352															BEGIN RC/RP	
1656	"	1791	3353	100	100	100	100	100	70	52							980	CONTINUE	
																		still 3 GUNS	
1730	"	1891	3517																
1749	"	1948	3610															end of reel	
1751	3371	1954	3616															BEGIN RC/RP	
1752	"	1956	3617															CONTINUE	
1844	3371	2112	4053															End	06
1846	3372	2118	4060															BEGIN RC/RP	1

Change to  
24-fold.  
Freeport  
GRID  
↓

CRUISE		LINE		AREA - PROJECT														DATE	
IG 116-2		GRID		Guel - Freeport Grid														16 Jan 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1846	3372	2120	4062	100+	100+	100+	100+	74	56	80	12	120	1.5	8	24	20	1140	Continue	CO
1918		2217	4223															No TB	
1919		2219	4225															OK	
1920		2223	4231															No TB	
1921		2224	4232															OK	
1923		2230	4240															No TB	
1924		2233	4243															OK	
1924		2234	4244															No TB	
1924		2235	4245															OK	
1925		2236	4246															No TB	
1925		2238	4250															OK	
1926		2240	4252															No TB	
1927		2243	4255															OK	
1928		2244	4256															No TB	
1928		2247	4261															OK	
1929		2248	4262															No TB	
1930		2250	4264															OK	
1930		2252	4265															No TB	
1930		2253	4266															OK	
1931		2255	4271															No TB	
1932		2257	4273															OK	
1932		2258	4274															No TB	
1933		2260	4276															OK	
1933		2261	4277															No TB	
1934		2264	4302															OK	
1935		2265	4303															No TB	
1935		2266	4304															OK	
1936		2271	4311															OK but 2 guns	

CRUISE		LINE		AREA - PROJECT										DATE					
16-2		GRID		Gulf - Fmport GRID										16 Jan 76					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1937		2272	4312															No TB	GO
1937		2273	4313															OK 3 guns	1
1938		2277	4317															No TB	
1939		2278	4320															OK	
1943	3372	2289	4333															End	
1945	3373	2296	4341															Begin RC/RT out of paper	
1945		2298	4342	100'	100'	100'	100'	72	53	80	12	120	1.5	8	24	20	1600	Continue No TB	
																		guns out	
1958		2234	4405															guns out - repair electrical circuit	
2030																		DFS in standby	
																		c/c to return &	
																		reshoot line from	
																		About 1846Z - SM 2120	
																		Rec No 4062	

CRUISE		LINE		AREA - PROJECT														DATE - 18 JAN 76	
IG-16-2		GRID		Gulf - Freeport GRID Continue line - new line														17 Jan 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2226	3373	2120	4062	37	54	60	21	32	30	73	12	110	2.0	9	24	20	884	Continue line - 39 GUNS	
2300	3373	2227	4226															LAST SHOT	
2301	3374	2232	4232	108	100	100	100	88	59	73	12	110	2.0	9	24	20	985	FIRST SHOT 2238 NO "B"	
2304	3374	2240	4240															RE/RP	
	3374	2241	4241															NO "B"	
2305	3374	2242	4242															CONTINUE	
2314	3374	2265	4271											(13)				13 SEC REC. CHANGE TO LENGTH	
2335	3374	2335	4377															End	
2337	3375	2338	4402															Begin RC/RP	
2337	3375	2341	4403							80	10	120	2.0	13	24	20		Continue Change gains	
0008	3375	2433	4537															Last shot	
0009	3376	2436	4542															Begin RC/RP	
0010	3376	2438	4543															Continue	
0041	3376	2531	4677															Last shot	
0042	3377	2535	4703															Begin RC/RP	
0043	3377	2538	4704															Continue	
0114	3377	2630	5040															Last shot	
0115	3378	2634	5043															Begin RC/RP	
0116	3378	2637	5045															Continue	
0147	3378	2729	5201															LAST REC	
0147	3379	2734	5204	100	100	100	100	61	40	80	10	120	3.0	13	24	20	1610	RE/RP	
0149	3379	2736	5207															CONTINUE	
0219	3379	2826	5340															end of reel	R70
0222	3380	2835	5350															Begin - RC/RP	
0223	3380	2838	5351																
0253	3380	2929	5504															end	
0255	3381	2933	5510															Begin - RC/RP	
0256	11	2936	5511															CONTINUE	

Begin SPT, &  
rec. # where  
started having  
gun travels -  
geographically  
at same spot

18 JAN 76

CRUISE		LINE		AREA - PROJECT														DATE	
1G 16-2		GRID		GULF - FREEPORT GRID CONT. LINE + NEW LINE														18 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0326	3381	3026	5643															END of reel	
0328	3382	3032	5651	← 100+ →				80	50	80	10	120	3	13	24	20	1693	Begin - RC/PP	
0329	"	3033	5652															<del>Continue</del> RC/PP	
0329		3036	5653															Continue	
0359	3382	3125	6004															END of reel	
0400	3383	3129	6010															Begin - RC/PP	
0401	3383	3132	6011	← 100+ →				90	55								1708 f	CONTINUE	
0431	3383	3223	6144															END	
0433	3384	3230	6152															Begin RC/PP	
0434	"	3233	6153	100+ →														CONTINUE	
0503		3320								upper reel on too loose?								TYPE JAM - MISSED FEW SHOTS	
0504		3323	6305															CONTINUE O.K.	
0506	3384	3328	6312															END	
0508	3385	3333	6317															Begin RC/PP	
0508	"	3336	6320															CONTINUE	
0539	3385	3426	6452															END	
0541	3386	3434	6462	← 100+ →				75	42								1750	Begin, RC/PP	RTB
0542	3386	3437	6463															CONTINUE	
0613	3386	3528	6616															END of reel	
0615	3387	3534	6624															Begin RC/PP	
0616	3387	3537	6625															CONTINUE	
0646	3387	3628	6760															END	CO
0648	3388	3633	6765															Begin RC/PP	
0649		3636	6766	100+	100+	100+	100+	100+	63	80	10	120	3	13	24	20	1740	CONTINUE	
0719	3388	3726	7121?															END	
0721	3389	3732	7126															Begin RC/PP	
0722		3735	7127	100+	100+	100+	100+	100+	64	80	10	120	3	13	24	20	1742	CONTINUE	

OVER



CRUISE		LINE		AREA - PROJECT														DATE	
IG 16-2		GRID		GULF - FREEPORT GRID														18 Jan 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0752	3389	3826	7262															End	CO
0754	3390	3831	7267															Begin RC/RP	
0755	3390	3834	7270	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	75	47	80	10	120	3.0	13	24	20	1736	Continue	
0825	3390	3926	7424															End	
0827	3391	3931	7431															Begin RC/RP	
0828	3391	3934	7432	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	66	80	10	120	3.0	13	24	20	1736	Continue	
0858	3391	4024	7564															End	
0900	3392	4029	7571															Begin RC/RP	
0901	3392	4032	7572	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	96	58	80	10	120	3.0	13	24	20	1725	Continue	
0931	3392	4122	7724															End	
0932	3393	4127	7731															Begin RC/RP	
0933	3393	4130	7732	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	98	62	80	10	120	3.0	13	24	20	1718	Mode in Manual Rec.	
0934	3393	4132	7732															Continue	
1004	3393	4222	10024															End	
1006	3394	4227	10031															Begin RC/RP	
1007	3394	4230	10032	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	95	58	80	10	120	3.0	13	24	20	1700	Continue	
1038	3394	4322	10226															End	
1039	3395	4325	10231															Begin RC/RP	
1039	3395	4327	10232	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	96	58	80	10	120	3.0	13	24	20	1688	Continue	
1110	3395	4420	10366															End	
1113	3396	4426	10372															Begin RC/RP	
1113	3396	4427	10373	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	94	50	80	10	120	3.0	13	24	20	1677	Continue	
1145	3396	4524	10535															End	
1147	3397	4529	10540															Begin RC/RP	
1148	3397	4532	10541	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	85	50	80	10	120	3.0	13	24	20	1672	Continue	
1218	3397	4624	10675															End	
1219	3398	4627	10700															Begin RC/RP	
1220	3398	4630	10701	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	92	56	80	10	120	3.0	13	24	20	1654	Continue	

CRUISE 16-16-2		LINE GRID		AREA-PROJECT GULF - FREEPORT GRID														DATE 18 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1251	3398	4721	11034															LAST RECORD	
1252	3399	4724	11037															RC/RP Begin	
1253	3399	4728	11040	100	100	100	100	90	57	80	10	120	3.0	13	24	20	1631	continue	
1322	3399	4816	11156							Partial record								Last Record	
1324	3400	4820	11161															RC/RP Begin	
1324	3400	4824	11163	100	100	100	100	88	54	80	10	120	3.0	13	24	20	1600	continue	
1357	3400	4913	11306															LAST SHOT	
1359	3401	4925	11321															RC/RP Begin	
1359	3401	4928	11322															continue	
1430	3401	5018	11454															end	
1432	3402	5025	11463	100+				95	55	35							1030	BEGIN RC/RP	
1433	3402	5028	11464															continue	
1450	3402												2.0						
1503	3402	5119	11617															end	
1505	3403	5124	11624															Begin RC/RP	RTS
1506	3403	5127	11625															continue	
1523		5178	11710																
1536	3403	5217	11757															end	
1538	3404	5222	11764															BEGIN - RC/RP	
1538	3404	5225	11765															CONTINUE	
1542	~	5235	±?															Missed few time breaks	
																		correcting guns - BRINGING	
																		ON 4 GUNS -	
1545		5244																4 guns ON line	
1550		5250														21			
1552		5261														22			
1554		5267														23			
1555		5280														24		one gun leaking -	
																		fining sporadically	

1/3

[illegible]

CRUISE  
16 16-2

LINE Freeport  
Grid

AREA - PROJECT  
Gulf of Mexico

DATE  
18 Jan. '76

TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2005	3410	5899	13207							80	10	120	2.0	13	24	24		End	
2007	3411	5903	13213															Begin RC/RP	didn't find record
2010		5911	13221															No TP	manual find of record
?		?	?															Continue	
2030		5963	13304							80	10	120	2.0	13	24	24			
2046	3411	6002	13353															End	
2047	3412	6005	13356															Begin RC/RP	
2048		6006	13357	100+						80	10	120	2.0	13	24	24		Continue	
2125	3412	6098	13512															End	
2126	3413	6102	13516															Begin RC/RP	
2127		6104	13517	100+						80	10	120	2.0	13	24	24		Continue	
2204	3413	6195	13651															End	
2205	3414	6198	13654							no record								Begin RC/RP	
2206	3414	6200	13655							66	80	10	120	2.0	13	24	24	1620	Continue
2243	3414	6292	14011															End	
2244	3415	6295	14014															Begin RC/RP	
2245	3415	6298	14015	100	100	100	100	100	73	80	10	120	2.0	13	24	24	1621	Continue	
2322	3415	6390	14152															LABT RECORP	
2323	3416	6393	14155															RC/RP	
2324	3416	6396	14159	100	100	100	100	100	70	80	10	120	2.0	13	24	24	1650	CONTINUE	
0001	3416	6488	14311															End - poss. short on end	
0003	3417	6493	14316	100	100	100	100	100	70	80	10	120	2.0	13	24	24	1667	Begin - no rc/rp	
0041	3417	6587	14454															End	
0042	3418	6590	14457															Begin RC/RP	
0043	3418	6593	14461	100	100	100	100	100	77	80	10	120	2.0	13	24	24	1690	continue	
?	?	?	?															End	
0125	3419	6698	14630															Begin RC/RP	
0125	3419	6701	14632	100	100	100	100	100	90	80	10	120	2.0	13	24	24	1690	continue	

19 JAN

CRUISE		LINE		AREA - PROJECT												DATE			
TG 16-2		Fireport Grid		Gulf of Mexico												19 Jan 76			
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0203	3419	6793	14766	100+					90	80	10	120	2.0	13	24	24	1684	End	
0204	3420	6796	14771															Begin - RC/RP	
0205	3420	6799	14773															CONTINUE	
0240	3420	6886																NO TIME BREAK - MISSED SHOT - hit switch by MISTAKE	
0241	3420	6889	15123															end	RTB
0243	3421	6893	15127															BEGIN RC/RP	
0244	3421	6895	15130															CONTINUE	
0320	3421	6986	15263															END	
0322	3422	6991	15270															BEGIN RC/RP - 6993?	
0323	3422	6994	15272															CONTINUE NO TIME BK	
0324	3422	6995	15273															CONTINUE	
0359	3422	7084	15424	100+					73	46	80	10	120	2.0	13	24	24	1672	END
0401	3423	7089	15431															Begin - RC/RP	
0402	3423	7092	15433															CONTINUE	
0430																		change <sup>gain</sup> trip delay	RTB
0438	3423	7182	15565															END	(short - out of paper)
0440	3424	7187	15572															BEGIN - RC/RP	
0442	3424	7190	15574															CONTINUE	(NO RECORD)
0452		7215																change <sup>gain</sup> trip delay	RTB
0518	3424	7281	15727															END	
0520	3425	7285	15733															BEGIN - RC/RP	
0521	3425	7288	15734	100+					74	50								continue	
0557	3425	7379	16067															end	
0559	3426	7383	16073															BEGIN RC/RP	
0600	3426	7386	16075	100+	100+	100+	100+		74	49	80	10	120	3.5	13	24	24	1523	CONTINUE
0622		7440	16163															(3.0) change trip delay	RMK
0626		7450	16175																
see next page																			

CRUISE		LINE/Freeport		AREA - PROJECT														DATE		
16 16-2		Grid		Gulf of Mexico														19 Jan 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITIALS OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
0636	3426	7476	16227															End	AMK	
0638	3427	7480	16233															Begin RC/RP		
0639		7482	16234															No TB		
0640		7485	16236	100+						73	48	80	10	120	3.0	13	24	24	1414	Continue
0715	3427	7573	16366															End		
0716	3428	7577	16372															Begin RC/RP		
0718		7580	16374	100+						74	48	80	10	120	3.0	13	24	24	1477	Continue
0754	3428	7670	16526															End		
0755	3429	7674	16532															Begin RC/RP		
0756		7677	16533	100+						77	49	80	10	120	3.0	13	24	24	1486	Continue
0832	3429	7767	16665															End		
0834	3430	7771	16671															Begin RC/RP		
0835		7774	16672	100+						77	49	80	10	120	3.0	13	24	24	1448	Continue
0911	3430	7864	17024															End		
0913	3431	7868	17030															Begin RC/RP		
0914		7877	17031	100+						74	48	80	10	120	3.0	13	24	24	1425	Continue
0950	3431	7961	17162															End		
0951	3432	7964	17165															Begin RC/RP		
0953		7968	17166	100+						74	49	80	10	120	3.0	13	24	24		Continue
1030	3432	8059	17321															End		
1031	3433	8062	17324															Begin RC/RP		
1031	3433	8065	17325	100	100	100	100	83	52	80	10	120	2.0	13	24	24	1020	Continue		
1108	3433	8156	17461															End		
1109	3434	8159	17464															Begin RC/RP		
1111	3434	8162	17465	100	100	100	100	83	52	80	10	120	2.0	13	24	24	995	Continue		
1148	3434	8254	17622															End		
1149	3435	8257	17624															Begin RC/RP		
1150	3435	8260	17626	100	100	100	100	83	52	80	10	120	2.0	13	24	24	990	Continue		

CRUISE		LINE		AREA - PROJECT													DATE		
76 18-2		Freeport Grid		Gulf of Mexico													19 Jan 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1227	3435	8352	17762															End	
1228	3436	8355	17767															Begin RC/RP	
1229	3436	8358	17770	100	100	100	100	84	53	80	10	120	2.0	13	24	24	962	Continue	
1305	3436	8450	20125															LAST RECORD	
1307	3437	8453	20130															RC/RP	
1308	3437	8456	20132	100	100	100	100	77	51	80	10	120	2.0	13	24	24	938	CONT.	
1345	3437	8518	20266															End	
1346	3438	8551	20271							no	paper							RC/RP	
1347	3438	8554	20273	100	100	100	100	76	50	80	10	120	2.0	13	24	24	958	Continued	
1424	3438	8645	20426															End	
1425	3439	8649	20432															Begin RC/RP	
1426	3439	8652	20434															Continued	
1503	3439	8743	20567															END	
1504	3440	8747	20573															RC/RP - BEGIN	
1505	3440	8750	20575	100	100	100	100	73	46									CONTINUE	
1542	3440	8840	20727															END	
1544	3441	8846	20734															BEGIN RC/RP	
1545	3441	8849	20736															continue	
1622	3441	8940	21073															END	
1623	3442	8944	21075															RC/RP	
1624	3442	8947	21076															NO TIME BK. CONTINUE	
1625		8948	21076															OK - CONTINUE	
1700	3442	9037	21227															END	
1702	3443	9040	21232														1258	BEGIN RC/RP	
1703	3443	9043	21234															CONTINUE	
1736																		1 gun out - 3 guns	
1739	3443	9134	21367															END	
1741	3444	9137	21372															NO T.B. RC/RP	

[illegible]



CRUISE		LINE GRID		AREA-PROJECT										DATE					
16-16-2		Freeport		Gulf of Mexico										19 JUN '76					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2107	3447	9654	22221															No TB	RMK
2108	3447	9655	22222															cont	
2111	3447	9664	22233															End	
2112	3448	9669	22237															Begin RC/RP	
2114	3448	9671	22240															No TB	
2115	3448	9672	22241															Continue	
2116	3448	9675	22244															No TB	
2116	3448	9676	22245	100+						80	10	120	2.0	13	24	24	1640	Continue	
2149	3448	9759	22361															LAST RECORD	
2151	3449	9771	22367															RC/RP	
2155	3449	9774	22371															CONT	
2157	3449	9779	22375	100+						80	10	120	2.0	13	24	24	1632	Missed shot	
2232	3449	9865	22511															Last record	
2238	3450	9879	22527							time lost due to dirty tapes!								RC/RP	
2240	3450	9886	22533	100	100	100	100	78	51	80	10	120	2.0	13	24	24	1620	CONT	
2301	3450	9937	22579															No TB <sup>4 GUNS ON</sup> (four guns on) line	
2311	3450	9963	22631															Last record	
2312	3451	9966	22634															RC/RP - <sup>noisy</sup> funny record	
2314	3451	9969	22635	100	100	100	100	90	65	80	10	120	2.0	13	24	24	1626	CONT. <sup>testing</sup> - MAY MISS SOME RECORDS?	
2320	"	9986	22653															RC/RP - Test - <sup>seems</sup> OK	
2321	"	9988	22654															continue	
																		(has been trouble with dirty heads)	
2352	3451	0065	22771															End	
2353	3452	0068	22773							trouble with tape drive								RC/RP	
2356	3452	0075	22777															RC/RP repeated	
2357	3452	0078	23001															continue	
0032	3452	0168	23133															Last shot	

CRUISE		LINE		AREA - PROJECT												DATE				
IG 16-2		Freeport Grid		Gulf of Mexico												20 Jan 76				
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FH)	REMARKS	INITS. OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
0035	3453	0172	23137							no record trouble with camera								RC/RP		
0036	3453	0176	23140	100	100	100	100	88	58	80	10	120	2.0	13	24	24	1396	continued		
0038	3453	0179	23143							trouble with camera								RC/RP TAPE		
0040	3453	0186	23147							trouble with camera								RC/RP 3353		
0107	3453	0248	23221															RC/RP BAD SKEW		
0107	3453	0251	23224															CONT		
0111	3453	0261	23240															Last shot?		
0112	3454	0266	23243															RC/RP		
0113	3454	0269	23244	100	100	100	100	88	55	80	10	120	2.0	13	24	24	1360	continued		
0145		3491		trouble with DFS - operation halted												DON'T KNOW HOW MANY GOOD OR BAD RECORDS ON THIS TAPE				
0523	3455	0301	24002							ARBITRARILY Re-started At 301 ~ 24002									Resume DFS (RC/RP -	
0524	"	0304	24003													operation record looks				
		0308														REPAIR AGAIN - DOWN FOR				
0535		0333	24025													RC/RP - Looks OK (kept)				
0536	3455	0336	24030													Begin - 1st good record?				
0545	"	0357	24055													RC/RP				
0546		0360	24056													CONTINUE				
0606	3455	0408	24136													END				
0608	3456	0414	24144													Begin RC/RP				
0609		0417	24145	100	100	100	100	76	50	80	10	120	2.0	13	24	24	1600	Continue		
0646	3456	0508	24300													End				
0648	3457	0514	24306													Begin RC/RP (record ok)				
0649		0517	24307	100	100	100	100	77	49	80	10	120	2.0	13	24	24	1600	Continue		
0726	3457	0608	24441													End				
0728	3458	0610	24445													Begin RC/RP (291 kHz in gain trace)				
0729		0614	24447													Continue				

begin \*

(?)

CRUISE		LINE		AREA - PROJECT														DATE	
IG 16-2		GRID		Gulf - Freeport GRID														20 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0804	3458	0705	24601															End	CO
0806	3459	0709	24605															Begin RC/RP record	Good
0807		0712	24606	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	74	49	80	10	120	2.0	13	24	24	1640	Continue	
* 0230 Local Tape drive at this time seems to be working fine except for top arm. Seems to be lagging a bit. Tapes very dusty - Cleaning of rollers, heads etc. is a must - 2-3 guns firing off and on.																			
0844	3459	0803	24741															End	
0845	3460	0807	24745															Begin RC/RP gain trace	3 glitches at print
0846	3460	0810	24746	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	75	50	80	10	120	2.0	13	24	24	1637	Continue	
0922	3460	0900	25100															End Short Record	
0924	3461	0903	25103															Begin RC/RP record	excellent
0925	3461	0906	25104	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	78	52	80	10	120	2.0	13	24	24	1646	Continue	
0955	3461	0983	25221										(3.0)					Change gain delay	
1001	3461	0996	25236															End	
1002	3462	0999	25241															Begin RC/RP	Upon RP - stopped before end of record.
1003	3462	1002	25243	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	84	47	80	10	120	3.0	13	24	24	1660	Continue	
1010	3462												(3.5)					Change gain delay	
1039	3462	1091	25375															End/last shot	
1043	3463	1101	25402															Begin RC/RP	
1044	3463	1104	25403	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	15	50	80	10	120	3.5	13	24	24	1685	Continue / NO TB	
1121	3463	1195	25537															End/last shot	
1122	3464	1199	25543															Begin RC/RP	
1123	3464	1202	25545	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	69	49	80	10	120	3.5	13	24	24	1702	Continue	
1201	3464	1294	25701															End/last shot	
1202	3465	1298	25705															Begin RC/RP	
1203	3465	1301	25707	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	64	47	80	10	120	3.5	13	24	24	1713	Continue	
1240	3465	1393	26040															End/last shot	
1241	3466	1396	26042															Begin RC/RP	
1244	3466	1399	26045	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	70	46	80	10	120	3.5	13	24	24	1724	Continue	

CRUISE IG 16-2		LINE Prepost Grid		AREA - PROJECT Gulf of Mexico													DATE 20 Jan '76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1319	3466	1491	26204															End / last shot	
1320	3467	1496	26210															Begin RC/RP	
1321	3467	1498	26212	100	100	100	100	70	40	80	10	120	3.5	13	24	24	1740	Continue	
1330																		C/C 155	
1334																		Steady 155	
1349	3467	1565	26316															C/S 800 turns 6 kts	
1354	3468	1581	26340															RC/RP begin	
1355	3468	1584	26342	100	100	100	75	35	25	80	10	120	3.5	13	(12)	(30)	1754	continue	
1441	3468	1674	26474															END	
1444	3469	1680	26502															Begin - RC/RP	
1445	3469	1682	26503	5	53	61	20	15	14	80	10	120	3.5	13	12	30	1768	continue	
1455	3469	1703	26530															RC/RP	
1456	3469	1705	26531															CONTINUE	
																		V. noisy looking records	
																		due to speed & sea state	
1520																		slow to 750 turns	
1530	3469	1773	26634															END SHORT RECORD	
1532	3470	1776	26637														1790	RC/RP - Begin	noisy in mid streamer
1533	3470	1778	26640	62	80	64	18	30	28									CONTINUE	
1618	3470	1869	26773															END	
1620	3471	1873	26777															RC/RP - still noisy mid-streamer	
1621	3471	1875	27000	55	70	63	17	20	20								1815	CONTINUE	
1638		1908	27040															DFS down temp. for	
																		checking	
																		11 leakage - 500-K	
1639		1911	27041															continue	
1708	3471	1968	27132															end of tape	

←  
BEGIN 12-fold  
CONTINUE GAT-  
station to central  
Gulf line

CRUISE		LINE 12-fold		AREA-PROJECT													DATE		
JG-16-2		Galveston-Gulf		Gulf of Mexico													20 JAN 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1710	3472	1973	27137	18	62	61	19	16	15	80	10	120	3.5	13	12	30	1847	RC/RP-Begin	RTB
1711	"	1975	27140															CONTINUE	
																		still noisy in middle traces	
1757	3472	2066	27273															END	
1758	3473	2069	27276															BEGIN-RC/RP	
1759	3473	2071	27277	46	62	64	18	18	22								1862	CONTINUE	
1817		2105	27341							75	10	120						Change Initial gain	
1844	3473	2160	27430																
1844		2161	27431															End	
Swaner Work				DFS is temporarily in Standby 5 birds follow off to sink streamer															
2115	3474	2462	27501	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	56	43	75	10	120	3.5	13	12	30	1915	Begin	
2200	3474	2552	27633															End	
2201	3475	2554	27635															Begin RC/RP	
2202	3475	2556	27636	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	82	48	75	10	120	3.5	13	12	30	1924	Continue	
2248	3475	2648	27772															End/last shot	
2250	3476	2651	27775															RC/RP	
2251	3476	2654	27776	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	71	44	75	10	120	3.5	13	12	30	1946	Continue	
2336	3476	2744	30130															End/last shot	
2338	3477	2747	30133															RC/RP	
2338	3477	2749	30134	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	83	47	75	10	120	3.5	13	12	30	1960	continue	
0023	3477	2839	30265															End/last shot (short trace)	
0024	3478	2841	30267															RC/RP	
0025	3478	2843	30270	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	70	44	75	10	120	3.5	13	12	30	1968	continue	
0111	3478	2933	30421															End	
0112	3479	2936	30424							tape transport didn't work								RC/RP	
0113	3479	2938	30425							operation halted !!!								RC/RP repeat	
0257	3479	3133	31012															BEGIN-RC/RP	
0257		3136	31014															CONTINUE	

21 JAN 76

CRUISE		LINE 12 - fold		AREA - PROJECT										DATE					
J 6-16-2		Galveston Cent. Gulf		Gulf of Mexico										21 I 76					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0337	3479	3227	31147															END	
0340	3480	3232	31154															RC/RP	RP
0341	3480	3234	31155	100+				72	45	75	10	120	3.5	13	12	30	1988	CONTINUE	RTB
0426	3480	3324	31307															END	
0428	3481	3329	31314															RCRP - (NO RECORD?)	
0429	3481	3331	31315															CONTINUE - NO TIME BREAK?	
0430	"	3332	31316															RC/RP - AGAIN - OK	
0431	"	3334	31317															CONTINUE	
0514	3481	3421	31445															END	
0516	3482	3424	31450															BEGIN - RC/RP	
0517	3482	3426	31451	100+				69	44								1988	CONTINUE	I
0602	3482	3516	31602															END	BK
0603	3483	3519	31605															BEGIN RC/RP	
0604		3521	31606	100+				66	43	75	10	120	3.5	13	12	30	1989	CONTINUE	I
0650	3483	3612	31741															END	CO
0651	3484	3614	31743															BEGIN RC/RP	I
0652		3616	31744	100+	100+	100+	100+	70	49	75	10	120	3.5	13	12	30	1990	CONTINUE	
0737	3484	3707	32077															END	
0738	3485	3709	32101															BEGIN RC/RP	
0739		3711	32102	100+	100+	100+	100+	73	45	75	10	120	3.5	13	12	30	1990	CONTINUE	
0825	3485	3802	32235															END	
0826	3486	3804	32237															BEGIN RC/RP	
0827		3806	32240	100+	100+	100+	100+	69	43	75	10	120	3.5	13	12	30	1991	CONTINUE	
not part of octal readout on this monitor real way - problem?																			
0912	3486	3897	32373															END	
0913	3487	3899	32375															BEGIN RC/RP	
0914		3901	32376	100+	100+	100+	100+	72	44	75	10	120	3.5	13	12	30	1992	CONTINUE	V
That have I told you about it moves!																			

CRUISE IG 16-2		LINE 12-Fold Gawwelon - Center Gull		AREA - PROJECT Gulf of Mexico										DATE 21 Jan 76					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	Fold	REP. RATE	WATER DEPTH (FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	Rate	FINAL							
1000	3487	3992	32531															End	
1001	3488	3994	32533															Begin RC/RP	
1002	3488	3996	32534	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	6943	75	10	120	3.5	13	12	30	1994		Continue	
1048	3488	4087	32667															End	
1049	3489	4091	32673															Begin RC/RP	
1050	3489	4093	32674	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	6742	75	10	120	3.5	13	12	30	1992		Continue	
1136	3489	4183	33025															End	
1137	3490	4186	33036															Begin RC/RP	
1138	3490	4188	33031	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	6741	75	10	120	3.5	13	12	30	1992		Continue	
1214	3490	4280	33165															LAST REC	
1225	3491	4283	33172															RC/RP	
1226	3491	4285	33174	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	6544	75	10	120	3.5	13	12	30	1992		CONT.	
1312	3491	4376	33325															Last Rec / End	
1314	3492	4379	33330															Begin RC/RP	
1314	3492	4381	33331	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	6240	75	10	120	3.5	13	12	30	1992		Continue	
1352	3492	4457	33445	GAIN 100% CAL 16					75	10	120	4.0	13	12	30	1992			
1401	3492	4473	33456															END(?)	
1402	3493	4477	33471															RC/RP NO RECORD	
1403	3493	4479	33472	100 <sup>+</sup>				6943								1992		CONTINUE	
1450	3493	4572	33627															End	
1453	3494	4579	33635															Begin - RC/RP	
1454	3494	4581	33636															Continue	
1539	3494	4670	33766															End	
1541	3495	4674	33772	100 <sup>+</sup>		84	51	35	75	10	120	4	13	12	30	1992		BEGIN - RC/RP	
1542	3495	4676	33773															Continue	
1627	3495	4767	34126															End	
1629	3496	4770	34131															Begin RC/RP	
1630		4772	34132															Continue	

[illegible]



CRUISE		LINE		AREA - PROJECT										DATE					
16-16-2		121000 GULF OF MEXICO		GULF OF MEXICO										21 JAN 76					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2342	3505	5638	35663															RC/RP	
2343	3505	5640	35664	87	100	95	62	41	28									NO TB	
2344	3505	5641	35665	87	100	95	62	41	28	75	10	120	4.0	13	12	30	1993	CONT	
0030	3505	5732	36020															LAST	
0032	3506	5737	36025															RC/RP	
0033	3506	5739	36027	100	100	100	74	46	32	75	10	120	4.0	13	12	30	1993	CONT.	
0046	3506	5753	36045															ADD. RC/RP	
0120	3506	5831	36162															LAST	
0121	3507	5835	36166															RC/RP	
0122	3507	5838	36170	100	100	74	42	45	32	75	10	120	4.0	13	12	30	1993	CONT.	
0207	3507	5926	36320															END	
0209	3508	5930	36324															BEGIN RC/RP	
0210	3508	5932	36325	98	100	98	66	46	30							1992	CONTINUE		
0255	3508	6023	36460															END	
0257	3509	6026	36463															RC/RP trace 9 still noisy	
0258	3509	6028	36464															CONTINUE	
0343	3509	6118	36616															END 9 noisy	
0345	3510	6122	36622	100	+	82	53	32								1992	BEGIN RC/RP		
0346	3510	6124	36623															CONTINUE	
0431	3510	6215	36756															END	
0433	3511	6218	36761	94	100	45	37	31	26	75	10	120	4.0	13	12	30	1992	BEGIN RC/RP	
0434	3511	6220	36762															CONTINUE	
0519	3511	6311	37115															END (9 noisy trace - little SEA noise on others)	RT
0521	3512	6314	37120	80	100	86	46	35	26							1992	BEGIN RC/RP - trace 22 noisy		
0522	3512	6316	37121															CONTINUE	
0607	3512	6406	37253															END	CO
0609	3513	6410	37257															BEGIN - RC/RP	
0610	3513	6412	37260	86	100	97	65	40	28	75	10	120	4.0	13	12	30		CONTINUE	↓

22 JAN 76

CRUISE IG-16-2		LINE 12 fold Center Gate to Florida Line		AREA - PROJECT Gulf of Mexico														DATE 22 Jan 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.
0655	3513	6503	37413															End	10
0657	3514	6506	37416															Begin RC/RP	
0658		6508	37417	98	100	98	64	38	30	75	10	120	4.0	13	12	30	1992	Continue	
0743	3514	6598	37551															End	
0744	3515	6601	37554															Begin RC/RP	
0745		6603	37555	93	100	95	60	38	25	75	10	120	4.0	13	12	30	1991	Continue	
0831	3515	6694	37710															End	
0832	3516	6697	37713															Begin RC/RP	
0833		6699	37714	100	100	99	70	44	30	75	10	120	4.0	13	12	30	1991	Continue	
0919	3516	6789	40046															End	
0920	3517	6792	40051															Begin RC/RP	
0921		6794	40052	95	100	98	68	43	30	75	10	120	4.0	13	12	30	1991	Continue	
0934		6821	40104															No TB	
0935		6822	40105															DFS in standby	
Compressors down - Guns off																			
0950?		6853	40110															ok back on line	
1022	3517	6915	40206															End	
1023	3518	6919	40212															Begin RC/RP	
1024	3518	6921	40213	88	100	93	58	35	25	75	10	120	4.0	13	12	30	1989	Continue	
1111	3518	7014	40350															LAST	
1112	3519	7018	40354															RC/RP	
1114	3519	7019	40355	92	100	94	62	38	25	75	10	120	4.0	13	12	30	1987	CONT	
1200	3519	7112	40511															LAST	
1201	3520	7115	40514															RC/RP	
1202	3520	7118	40516	95	100	96	62	37	25	75	10	120	4.0	13	12	30	1986	CONT	
1249	3520	7210	40652															Last Rec.	
1251	3521	7214	40656															RC/RP	
1252	3521	7216	40657	100	100	97	57	35	27	75	10	120	4.0	13	12	30	1985	cont.	

CRUISE 16-16-2		LINE 12 FOLD CENTER GULF TO FLORIDA LINE		AREA - PROJECT GULF OF MEXICO										DATE 22 JAN 76					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1338	3521	7307	41012															LAST RECORD	
1339	3522	7310	41015															RC/RP	
1340	3522	7312	41016	100	100	100	92	52	34	75	10	120	4.0	13	12	30	1984	CONT.	
1426	3522	7403	41151															END	
1427	3523	7406	41154															BEGIN RC/RP	
1428	3523	7408	41155	100	100	100	87	53	36								1984	CONTINUE	
1513	3523	7499	41310															END	
1515	3524	7502	41313															RC/RP - BEGIN	
1516	3524	7504	41314															CONTINUE	
1601	3524	7595	41447															END	
1603	3525	7598	41452															BEGIN - RC/RP	
1604	3525	7600	41453	95	100	94	58	36	28	75	10	120	4.0	13	12	30	1982	CONTINUE	
1649	3525	7690	41605															END	
1650	3526	7693	41610															BEGIN RC/RP - TRAC 9. STILL NOISY	
1651	3526	7695	41611	100	+		72	43	32								1981	CONTINUE	
1711		7735	41661															stopped by hand. No time breaks - DANGEROUS ON 4th gun?	
1717		7746	41674															NTB trying to	
		7747																NTB bring on 4th gun	
1718		7748	41676															NTB Didn't - still 3 guns	
1736	3526	7785	41743															END -	
1738	3527	7788	41746															RC/RP	
1739	3527	7790	41747	100	+	86	50	31									1980	CONTINUE	
1753	~	7815	??															? NO time breaks? WHEN BEGAN	
1755		7820	42002															" " - still 3 guns	
1755		7822	42004															O.K. - continue	
1825	3527	7881	42077															End	CO
1826	3528	7884	42102															Begin RC/RP	

CRUISE		LINE 12 Fold Center to Florida		AREA - PROJECT													DATE			
IG 16-2		Line		Gulf of Mexico													22 Jan 76			
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITS. OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
1827		7886	42103							75	10	120	4.0	13	12	30	1978	Continue	CO	
1832		7897	42116															No TB	BK	
1834		7900	42121															Continue		
1834		7901	42122															No TB		
1836		7904	42125															Continue		
1846		7923	42150															No TB	CO	
1846		7924	42151															ok 4 guns working		
1914	3528	7981	42242															End		
1916	3529	7984	42245															Begin RC/RP		
1917		7986	42246	100'	100'	100'	87	53	35	75	10	120	4.0	13	12	30	1976	Continue		
2002	3529	8077	42401															End		
2004	3530	8080	42404	#8080 may be overwritten?															Begin RC/RP out of paper	
2005		8083	42405	100'	100'	100'	77	48	34	75	10	120	4.0	13	12	30	1975	Continue	Kept going back, hand.	
#8080 may be overwritten. The DF's mode was put in SPND but don't know if I went far enough forward to miss this record.																				
2008		8089	42413															RC/RP		
2009		8091	42414															Continue		
2051	3530	8174	42537															End	BK	
2052	3531	8177	42542															Begin RC/RP		
2053		8179	42543	100'	100'	100'	75	47	34	75	10	120	4.0	13	12	30	1973	Continue		
2139	3531	8270	42676															End	CO	
2140	3532	8273	42701															Begin RC/RP		
2141		8275	42702	100'	100'	100'	83	50	35	75	10	120	4.0	13	12	30	1971	Continue		
2228	3532	8367	43036															End		
2229	3533	8370	43041															Begin RC/RP		
2230	3533	8373	43043	100'	100'	100'	83	49	34	75	10	120	4.0	13	12	30	1968	Continue		
2315	3533	8463	43175															End		
2316	3534	8466	43200															Begin RC/RP		

processor →

CRUISE JG 16-2		LINE		AREA - PROJECT Gulf of Mexico													DATE 23 JAN 76 22 Jan 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2317	3534	8469	43202	100	100	100	88	51	36	75	10	120	4.0	13	12	30	1966	Continue	
0007	3534	8563	43340															End	
0008	3535	8568	43344															Begin RC/RP	
0010	3535	8570	43346	100	100	100	85	50	34	75	10	120	4.0	13	12	30	1964	Continue	
0055	3535	8662	43502															END	
0056	3536	8665	43505															Begin - RC/RP	
0057	3536	8667	43506	100+			83	53	36	75	10	120	4.0	13	12	30	1962	Continue	
0110	3536	8692	43530															No TB	
0140	3536	8752	43624															end	
0141	3537	8755	43627															Begin RC/RP	
0142	3537	8757	43630															Continue / NO TB	
0143	3537	8758	43631	100	100	100	80	49	34	75	10	120	4.0	13	12	30	1960	Continue	
0227	3537	8847	43762															END	
0230	3538	8852	43767	100+			78	48	33							1958	Begin - RC/RP	RTB	
0231	3538	8854	43770															Continue	RP
0316	3538	8914	44122															end	
0317	3539	8947	44125	100+			85	58	35							1949	Begin RC/RP		
0318	3539	8949	44126															Continue	
0404	3539	9040	44261															end	
0405	3540	9043	44264	100+			76	46	33							1913	Begin / RC/RP *		
0406	3540	9045	44265															Continue	
																		* Trace 9 still noisy	
0451	3540	9135	44417															end	
0453	3541	9139	44423															Begin RC/RP	
0454	3541	9141	44424	100+			83	50	35							1900	Continue		
0539	3541	9231	44555															END	
0541	3542	9235	44561															RC/RP - Begin	
0542	3542	9237	44562	100+			77	48	35							1906	Continue		

23 JAN 76

CRUISE IG 16-2		LINE 12 fold Center Gulf to Florida		AREA - PROJECT Gulf of Mexico														DATE 23 Jan 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITIALS OF OBS.
0628	3542	9328	44715															End	CO
0629	3543	9331	44720															Begin RC/RP	"
0630		9333	44721	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	82	49	34	75	10	120	4.0	13	12	30	1903	Continue	BK
0716	3543	9424	45054															End	CO
0717	3544	9427	45057															Begin RC/RP	"
0718		9429	45060	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	88	54	37	75	10	120	4.0	13	12	30	1901	Continue	"
0804	3544	9520	45213															End	BK
0805	3545	9523	45216															Begin RC/RP	CO
0806		9525	45217	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	86	53	37	75	10	120	4.0	13	12	30	1892	Continue	"
0852	3545	9616	45352															End	"
0853	3546	9619	45355															Begin RC/RP	Didn't find - put in man. mode & reproduced
0855		9623	45356	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	86	52	37	75	10	120	4.0	13	12	30	1884	No TB Found record in magnet.	"
0856		9624	45357															Continue	"
0941	3546	9714	45511															End	"
0942	3547	9717	45514															Begin RC/RP	"
0943		9719	45515	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	82	50	36	75	10	120	4.0	13	12	30	1878	Continue	"
1029	3547	9811	45651															LAST REC.	
1031	3548	9814	45654															RC/RP	
1032	3548	9816	45655	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	90	52	35	75	10	120	4.0	13	12	30	1877	CONT.	
1118	3548	9907	46007															End	
1119	3549	9910	46012															Begin RC/RP	
1120	3549	9912	46013	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	90	52	35	75	10	120	4.0	13	12	30	1869	cont.	
1205	3549	0003	46145															End	
1208	3550	0007	46150															RC/RP begin	
1209	3550	0009	46151	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	85	51	34	75	10	120	4.0	13	12	30	1854	cont.	
1254	3550	0099	46303															End	
1255	3551	0102	46306															RC/RP begin	
1256	3551	0104	46307	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	91	55	36	75	10	120	4.0	13	12	30	1840	cont.	

CRUISE 1616-2		LINE 12120 CENTRIFUGAL FLORIDA		AREA - PROJECT GULF OF MEXICO												DATE 23 JAN 76			
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1341	3551	0194	46440															LAST REC	
1342	3552	0197	46443															Begin RC/RP	
1343	3552	0199	46444	100	100	100	82	52	35	75	10	120	4.0	13	12	30	1834	cont	
1428	3552	0288	46574															Start Rec	
1430	3553	0292	46600															Begin RC/RP (NOISY RECORDS)	
1431		0294	46601															Cont.	
1437		0306	46615															NO TIME BREAKS	
																		↓ Adjusting compressors -	
1441		0315	46626															changing oil + taking one	
																		↓ gun off line = leaking air	
																		↓ tape on stand-by	
1451	3553	0334	46646															CONTINUE - 3 GUNS	
																		NOTE * NO RECORDS FM SPT 0306 TO	
																		0333	
1527	3553	0407	46757															END	
1529	3554	0410	46762	100+	→86	52	37	75	10	120	4s	13s	12	30	1829			BEGIN RC/RP - NOISY RECORD	
1530	3554	0412	46763															CONTINUE	
1536		0424	46777															RC/RP - NOISY RECORD -	
1537		0426	47000															CONTINUE Tape Drive?	
1541		0434	47010															LAST SHOT - SHUT DOWN TO	
																		CLEAN	
1620																			
1623		0519	47060															RECORDING NOISY RECORDS -	
1710	3554	0613																END - let tape run out -	
																		tape full of tests & NOISY	
																		RECORDS - DON'T USE - RETURNING	
																		to start of tape 3553 location	
																		& will begin again	

CRUISE

16-16-2

LINE CENT. Gulf of FLORIDA-

AREA - PROJECT

Gulf of Mexico

DATE

23 JAN 1976

TIME

REEL

SHOT PT. NO.

RECORD NO.

STREAMER DEPTH

1

2

3

4

5

6

GAIN (DB)

INIT.

RATE

FINAL

TRIP DEL.

REC. LGTH

FOLD

REP. RATE

WATER DEPTH (FTH)

REMARKS

INITS. OF OBS.

1944

3555

0921

47625

100

+

87

63

52

36

75

10

120

4.0

13

12

30

1828

BEGIN  
CONTINUE from location RB  
Approx. = to beginning of  
tape 3553 -  
RC/RP - 4 GUNS ON LINE

1946

3555

0924

47630

CONTINUE

CO

1947

3555

0926

47631

End

"

2031

3555

1014

47761

Begin RC/RP

"

2032

3556

1017

47764

CONTINUE

"

2033

1019

47765

100

100

100

92

59

59

75

10

120

4.0

13

12

30

1832

CONTINUE

"

2119

3556

1110

50120

End

"

2120

3557

1113

50123

Begin RC/RP <sup>didn't stop up forward</sup>  
after RC/RP "bal"

"

2122

1116

50124

100

100

100

89

57

35

75

10

120

4.0

13

12

30

1825

CONTINUE

"

2123

1118

50126

RC/RP again ok

2124

1120

50127

CONTINUE

2125

1123

50132

RC/RP again

2126

1125

50133

CONTINUE ok

2147

3557

1167

50206

End

2208

3557

1208

50255

Begin RC/RP

2209

3558

1211

50260

?

CONTINUE

2258

3558

?

?

tape ran out

End

2259

3559

1310

50421

no record paper ran out

Begin RC/RP

2259

3559

1312

50422

100

100

100

88

59

35

75

10

120

4.0

13

12

30

1776

CONTINUE

2346

3559

1404

50556

End - short record

2347

3560

1406

50561

Begin RC/RP

2348

3560

1408

50562

100

100

100

90

55

35

75

10

120

4.0

13

12

30

1757

CONTINUE

0033

3560

1500

50716

End

0035

3561

1502

50720

Begin RC/RP

0036

3561

1504

50721

100

100

100

90

56

35

75

10

120

4.0

13

12

30

1734

Cont



CRUISE		LINE		CENT		GULF		AREA - PROJECT										DATE		
16-16-2		70		FLORIDA				GULF OF MEXICO										24 JAN 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITIALS OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
0122	3561	1595	51054															LAST REC.		
0122	3562	1597	51056															Begin RC/RP		
0123	3562	1599	51057	100	100	100	89	55	35	75	10	120	4.0	13	12	30	1716	cont.		
0208	3562	1689	51211															END		
0210	3563	1692	51214															RC/RP		
0211	3563	1694	51215															CONTINUE		
0256	3563	1784	51347															END		
0257	3564	1787	51352	100+						70	41						1687	BEGIN RC/RP		
0258	3564	1789	51353															CONTINUE		
0344	3564	1880	51506															END		
0345	3565	1883	51511															BEGIN RC/RP		
0346	3565	1885	51512	100+						68	39	75	10	120	4.0	13	12	30	1672	CONTINUE
0415		1942	51603										3.5					change gain trip		
0432	3565	1976	51645															END		
0433	3566	1979	51650															RC/RP		
0434	3566	1981	51651	100+						63	38						1652	CONTINUE		
0519	3566	2071	52003															END		
0521	3567	2075	52007	100+						77	62	37						BEGIN - RC/RP		
0522	3567	2077	52010														1631	CONTINUE		
0607	3567	2167	52142															END		
0609	3568	2170	52145															BEGIN RC/RP (trace 9 still noisy)		
0610	3568	2172	52146															CONTINUE		
0655	3568	2262	52300															End	CO	
0656	3569	2265	52303															BEGIN RC/RP	"	
0657		2267	52304	100	100	100	72	58	36	75	10	120	3.5	13	12	30	1602	CONTINUE	"	
0743	3569	2358	52437															End	"	
0744	3570	2360	52441															BEGIN RC/RP	"	
0745		2362	52442	100	100	100	72	58	36	75	10	120	3.5	13	12	30	1592	CONTINUE	"	

CRUISE		LINE		AREA - PROJECT										DATE						
LG 16-2		12 Gulf of Mexico Central Gulf of Florida		Gulf of Mexico										24 Jan 76						
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	Fwd	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITIALS OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
0830	3570	2453	52575															End	CO	
0832	3571	2456	52600															Begin RC/RP	"	
0833		2458	52601	100	100	100	88	56	35	75	10	120	3.5	13	12	30	1582	Continue	"	
0918	3571	2548	52733															End	"	
0919	3572	2551	52736	May have been written over a little															Begin RC/RP - Bad record	"
0920		2553	52737	100	100	100	88	58	36	75	10	120	3.5	13	12	30	1586	Continue	"	
0921		2555	52741															RC/RP again "ok"	"	
0922		2557	52742	SP #2551 RC/RP showed some digson bad record															Continue	"
1006	3572	2644	53071															End	13K	
1007	3573	2647	53074															Begin RC/RP	CO	
1008		2649	53075	100	100	100	96	60	37	75	10	120	3.5	13	12	30	1577	Continue	"	
1054	3573	2739	53227															End		
1055	3574	2742	53232	ran out of paper															Begin RC/RP	
1056	3574	2744	53233	100	100	100	93	60	35	75	10	120	3.5	13	12	30		Cont.		
1058	3574	2748	53237															RC/RP / checking		
1059	3574	2750	53240														1568	cont		
1141	3574	2835	53364															End		
1143	3575	2838	53367															Begin RC/RP		
1144	3575	2846	53370	100	100	100	90	51	35	75	10	120	3.5	13	12	30	1566	cont.		
1230	3575	2931	53523															End		
1232	3576	2935	53526															Begin RC/RP		
1233	3576	2937	53527	100	100	100	93	59	35	75	10	120	3.5	13	12	30	1571	Cont.		
1319	3576	3028	53662															End		
1320	3577	3031	53665															Begin RC/RP		
1321	3577	3033	53666	100	100	100	94	59	36	75	10	120	3.5	13	12	30	1570	cont.		
1405	3577	3123	54020	100	100	100	91	57	35								1559	END		
1407	3578	3126	54023															RC/RP - BEGIN		
1408	3578	3128	54024															CONTINUE		

CRUISE		LINE 12 - fold		AREA - PROJECT														DATE	
IG-16-2		C. Gulf - Florida		Gulf of Mexico														24 JAN '76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1453	3578	3218	54156															END	
1455	3579	3222	54162	100+		100	91	58	36	75	10	120	3.5	13	12	30	1556	BEGIN - RC/RP	
1456	3579	3224	54163															CONTINUE	
1541	3579	3315	54316															END	
1543	3580	3319	54321															RCRP - BEGIN	
1544	3580	3321	54322	100+			93	58	35								1542	CONTINUE	
1630	3580	3412	54455															END	
1632	3581	3415	54460	100+			91	58	35								1529	BEGIN RC/RP	
1632	3581	3417	54461															CONTINUE	
1658		3468	54544															SHUTTING OFF (1-4)	
																		2 GUNS TO WORK ON ONE	
																		COMPRESSOR	
1718	3581	3508	54614															END	
1719	3582	3511	54617															BEGIN RC/RP	
1720	3582	3513	54620	100+			94	60	36	75	10	120	(3.0)	13	12	30	1520	CONTINUE - change TRIP Delay	
1740		3552	54667															4 GUNS BACK ON LINE	
1806	3582	3604	54753															END	CO
1807	3583	3607	54756															BEGIN RC/RP	"
1808		3609	54757	100+	100+	100+	94	60	36	75	10	120	3.0	13	12	30	1520	CONTINUE	"
1853	3583	3699	55111															END	BK
1855	3584	3702	55114	Many have lost last part of record; had to SPWD the tape.														BEGIN RC/RP (Trace 9 still noisy)	CO
1856		3704	55115	100+	100+	100+	93	58	36	75	10	120	3.0	13	12	30	1520	CONTINUE	"
1941	3584	3794	55247															END	BK
1942	3585	3797	55252															BEGIN RC/RP (Trace 9 still noisy)	"
1943		3799	55253	100+	100+	100+	95	59	36	75	10	120	3.0	13	12	30	1520	CONTINUE	"
2028	3585	3889	55405															END	"
2030	3586	3892	55410															BEGIN RC/RP (Trace 9 still noisy)	"
2031		3893	55411	100+	100+	100+	93	60	36	75	10	120	3.0	13	12	30	1512	CONTINUE	"

CRUISE		LINE		Center Gulf		AREA - PROJECT													DATE	
IG16-2		to Florida Grid		Gulf of Mexico													24 Jan 76			
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
2116	3586	3985	55544															End	CO	
2118	3587	3988	55547															Begin RC/RP	"	
2119		3990	55550	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	94	60	37	75	10	120	3.0	13	12	30	1524	Continue	"	
2205	3587	4081	55703															End		
2206	3588	4083	55705								far out of paper							Begin RC/RP		
2207	3588	4085	55706	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	93	59	35	75	10	120	3.0	13	12	30	1566	Continue		
2252	3588	4176	56041															End		
2253	3589	4179	56044															Begin RC/RP		
2254	3589	4181	56045	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	93	59	36	75	10	120	3.0	13	12	30	1579	Continue		
2340	3589	4271	56177															End		
2342	3590	4276	56203															Begin RC/RP		
2343	3590	4278	56204	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	92	58	36	75	10	120	3.0	13	12	30	1594	Continue		
0029	3590	4369	56336															End		
0030	3591	4372	56341															Begin RC/RP		
0031	3591	4374	56342	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	92	58	35	75	10	120	3.0	13	12	30	1612	Cont.		
0117	3591	4465	56474															End		
0118	3592	4468	56477															Begin RC/RP		
0119	3592	4470	56500	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	92	57	35	75	10	120	3.0	13	12	30	1626	Cont.		
0204	3592	4561	56633															END		
0206	3593	4564	56636	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	93	59	36									RC RP		
0207	3593	4566	56657															CONTINUE		
0252	3593	4657	56771															END		
0254	3594	4660	56774															Begin RC/RP		
0255	3594	4662	56775															Continue		
0340	3594	4753	57130															END		
0342	3595	4756	57133	100 <sup>+</sup>	+	→	93	59	36	75	10	120	3.0	13	12	30	1663	RC RP - Begin		
0343	3595	4758	57134															CONTINUE		

25 JAN 76

CRUISE 1G 16-2		LINE Cent Gulf to FLORIDA		AREA - PROJECT GULF OF MEXICO														DATE 25 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITIALS OF OBS.
0431	3595	4856	57276	?														tape ran out - MAY 6	
0434	3596	4860	57302	100														A few SHOTS MISSING AT END?	RTB
0435	3596	4862	57303															RC/RP	
0520	3596	4952	57435															CONTINUE	
0521	3597	4955	57440															END	
0522	3597	4957	57441	100+													1692	Begin RC/RP	
0607	3597	5047	57573															CONTINUE	
0609	3598	5050	57576															End	BK
0610		5052	57577	100+	100+	100+												Begin RC/RP	Co
0656	3598	5142	57731															Continue	"
0656	3599	5145	57734															End	BK
0657		5148	57735	100+	100+	100+	100+	100+										Begin RC/RP ch no p	td
0702		5160	57752															Continue	"
0732	3599	5238	60067															ch. up rate	CO
0733	3600	5241	60073															End	"
0734		5245	60074	100+	100+	100+	100+	100+										Begin RC/RP	"
0809	3600	5335	60226															Continue	"
0810	3601	5338	60231															End	"
0811		5341	60232	100+	100+	100+	100+	100+										Begin RC/RP	"
0846	3601	5431	60364															Continue	"
0847	3602	5434	60367															End	BK
0848		5436	60371															Begin	"
0849		5439	60372	100+	100+	100+	100+	100+										RC/RP	"
0922	3602	5527	60522															Continue	"
0924	3603	5531	60526															End	"
0925		5534	60527															Begin RC/RP (NO Paper)	"
0932		5553	60551															Continue	"
0933		5556	60552	100+	100+	100+	100+	100+										RC/RP (Trace 3 noisy)	"
																		Continue	"

↓  
ST. FLORIDA  
GRID  
24-fold

CRUISE		LINE		AREA - PROJECT														DATE	
IG 16-2		FLORIDA GRID		Gulf of Mexico														25 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FM)	REMARKS	INITIALS OF OBS.
1001	3603	5626	60660															LAST RECORD	
1002	3604	5629	60603															RC/RP	
1003	3604	5632	60665	100	100	100	100	100	84	75	10	120	3.0	13	24	23	1718	CONT.	
1038	3604	5724	61021															End	
1039	3605	5728	61025															Begin RC/RP	
1040	3605	5731	61026	100					86	75	10	120	3.0	13	24	23	1718	cont.	
1116	3605	5823	61162															End	
1117	3606	5827	61166															Begin RC/RP	
1118	3606	5830	61167	100					88	75	10	120	3.0	13	24	23	1718	cont.	
1154	3606	5921	61322															End	
1155	3607	5925	61326															Begin RC/RP	
1156	3607	5928	61327	100					80	75	10	120	3.0	13	24	23	1720	cont.	
1232	3607	6021	61464															LAST REC	
1233	3608	6025	61467															RC/RP	
1234	3608	6028	61470															CONT	
1311	3608	6120	61624															End	
1312	3609	6125	61630															RC/RP begin	
1313	3609	6128	61631	100					74	75	10	120	3.0	13	24	23	1700	cont.	
1349	3609	6220	61765															End	
1349	3610	6223	61770															begin RC/RP	
1350	3610	6226	61771	100					81	75	10	120	3.0	13	24	23		cont.	
1353													(2.0)					trip delay gain changed	
1409													(1.5)					trip delay - change	
1416		6293	62064															begin one before ?? no time break - may have	
1417		6295	62066															"	
1418		6299	62072															"	
		6300	62073															No time breaks - ?	
1419		6301	62074															maybe not enuf air ?? for 23 R/R	

CRUISE 16-16-2		LINE FLORIDA GRID		AREA-PROJECT Gulf of Mexico										DATE 25 JAN 76						
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITS. OF OBS.	
				1	2	3	4	5	6	INIT.	RATE	FINAL								
1420	3610	6304	62077													23		NO time break	CTR	
1421		6307	62102													(24)		change rep. rate		
1425	3610	6317	62114															END		
1427	3611	6321	62120	100+					80	46	75	10	120	1.5	13	24	24	760	BEGIN RC/RP	
1428	3611	6323	62121															CONTINUE		
1446		6367	62174													(23)		change rep. rate		
1503	3611	6412	62251															END		
1504	3612	6416	62255	100+					93	53								BEGIN RC/RP - NO RECORD		
1505	3612	6419	62256															CONTINUE		
1507		6423	62262															RC/RP AGAIN		
1508		6426	62264															CONTINUE		
1541	3612	6511	62411															END - short record.		
1542	3613	6515	62415															BEGIN RC/RP		
1543	3613	6518	62417	100+					96	54	75	10	120	1.5	13	24	(23)	580	CONTINUE	
1619	3613	6609	62552															END		
1620	3614	6613	62552															RC/RP		
1621	3614	6616	62560	100+					77	48							536	CONTINUE		
1655	3614	6706	62712															END	RTA	
1657	3615	6710	62716															BEGIN - RC/RP		
1658	3615	6713	62717	100+					77	3								CONTINUE		
1733	3615	6803	63051															END		
1734	3616	6807	63055	100+					71								760+	RC/RP - TRACE 3 NOISY		
1735	3616	6810	63057															CONTINUE		
1746		6844	63120															NO TIME BK.		
1806		6887	63167													(24)		1/4 TB	BL	
1807		6890	63170															CONTINUE	CO	
1809	3616	6898	63200															END	"	
1810		6901	63203															Went back further, came off reel	BEGIN RC/RP	"

CRUISE IG 16-2		LINE FLORIDA GRID		AREA - PROJECT Gulf of Mexico													DATE 25 Jan 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1813	3617	6907	63204	100'	100'	100'	100'	100'	83	75	10	120	1.5	13	24	24		Begin again RC/RP	CO
1814		6909	63205															No TB	"
1825		6937	63241															Continue	"
1833		6958	63266															RC/RP	BK
1834		6961	63267															Continue (Trace 3 noisy)	"
1859	3617	7023	63365															End	"
1901	3618	7027	63371															Begin RC/RP	"
1902		7030	63372	100'	100'	100'	100'	100'	87	75	10	120	1.5	13	24	24	1685	Continue	"
1932		7106	63476															No TB	"
1936		7114	63508															Continue	"
1936		7115	63507															No TB	"
1939		7122	63516															Continue	"
1940		7124	63520															No TB	"
1943	3618	7133	63531															End	"
1944	3619	7136	63534															Begin RC/RP; No TB	"
1945		7137	63535															Continue	"
1945		7138	63536															No TB	"
1946		7140	63540															Continue	"
1948		7146	63546															Going to RC/RP	"
1949		7149	63550															RC/RP	"
2010		7199	63632	100'	100'	100'	100'	100'	63	75	10	120	1.5	13	24	24	1705		"
2022	3619	7231	63672															End	"
2024	3620	7235	63676															Begin RC/RP	"
2025		7238	63677	100'	100'	100'	100'	100'	90	75	10	120	1.5	13	24	24		Continue	"
2101	3620	7328	64031															End	"
2102	3621	7331	64034															Begin RC/RP	"
2103		7334	64035	100'	100'	100'	100'	100'	87	75	10	120	1.5	13	24	24		Continue	"

SP# 6901

2\*63200 may  
be overwritten  
in RC/RP at  
6909 + 63205



CRUISE

16-2

LINE Florida

Grid

AREA-PROJECT

Gulf of Mexico

DATE

Jan. 25, 1976

TIME

REEL

SHOT  
PT. NO.

RECORD  
NO.

STREAMER DEPTH

1

2

3

4

5

6

GAIN (DB)

INIT.

RATE

FINAL

TRIP  
DEL.

REC.  
LGTH

FOLD

REP.  
RATE

WATER  
DEPTH (FTH)

REMARKS

INITS.  
OF  
OBS.

2139

3621

7424

64167

End

BK

2141

3622

7428

64173

Begin RC/RP

"

2142

7431

64174

100+

100+

100+

100+

100+

85

75

10

120

1.5

13

24

24

Continue

"

2221

3622

7527

64334

End

2222

3623

7530

64337

Begin RC/RP

2223

3623

753

64341

100

100

100

100

100

84

75

10

120

1.5

13

24

24

1704

cont.

2241

7578

change rep. rate

2259

3623

7624

64474

LAST SHOT

2300

3624

7627

64477

Begin RC/RP

2301

3624

7630

64501

100

84

75

10

120

3.5

13

24

23

1700

cont.

2336

3624

7722

64635

End

2338

3625

7727

64642

Begin RC/RP

2339

3625

7730

64644

100

85

75

10

120

3.5

13

24

23

1694

cont.

2359

78

10

140

change gain

0015

3625

7821

64777

End

0016

3626

7824

65002

Begin RC/RP

0016

3626

7827

65004

100

50

78

10

120

3.5

13

24

23

1690

cont.

0052

3626

7919

65140

End/short record

0053

3627

7922

65143

Begin RC/RP

0054

3627

7925

65144

100

55

78

10

120

3.5

13

24

23

1688

continue

0130

3627

8017

65300

End

0131

3628

8020

65303

missed RC/RP

0132

3628

8021

65304

Begin RC/RP

0133

3628

8024

65305

100

59

78

10

120

3.5

13

24

23

1686

cont.

0154

8079

24

0207

3628

8114

65437

END

0209

3629

8118

65443

100+

RC RP - BEGIN - out of paper

NO RECORDS

0210

3629

8120

65444

no time break

26 Jan 76

CRUISE		LINE		AREA-PROJECT														DATE	
1G-16-2		FLORIDA GRIP		Gulf of Mexico														26 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0210	3629	8121	65445															CONTINUE	RTB
0212		8126	65452															RC/RP - trace 3 shift little noisy RP	
		8128																NOT BREAK	
0213	3629	8129	65454	100+						62	78	10	120	3.5	13	24	24	1680	CONTINUE
0247	3629	8213	65600															END	
0248	3630	8217	65604														1676	BEGIN RC/RP	
0250	3630	8220	65605	100+						72								CONTINUE	
0325	3630	8310	65737															END	
0327	3631	8315	65743															BEGIN RC/RP	
0329	3631	8318	65745	100+						72	78	10	120	3.5	13	24	24	1681	CONTINUE
0405	3631	8409	66100															END	
0407	3632	8414	66105															BEGIN - RC/RP	
0408	3632	8417	66107	100+						82							1685	CONTINUE	
0445	3632	8508	66242															END	
0446	3633	8511	66245															BEGIN RC/RP	
0447	3633	8514	66247	100+						73							1681	CONTINUE	
0524	3633	8605	66402															END	
0525	3634	8609	66406														1677	BEGIN RC/RP	
0526	3634	8612	66410	100+						74								CONTINUE	
0602	3634	8702	66542															END	BK
0604	3635	8706	66546															BEGIN RC/RP	CO
0605		8709	66550	100+	100+	100+	100+	100+	73	78	10	120	3.5	13	24	24	1656	CONTINUE	"
0610		8721	66564										(3.0)					change gain trip delay	BK
0628		8766	66641										(2.5)					" " " "	"
0635		8783	66662										(2.0)					" " " "	"
0641	3635	8799	66702															END	CO
0642	3636	8802	66705															BEGIN RC/RP	"
0643		8805	66706	100+	100+	100+	100+	100+	74	78	10	120	(1.5)	13	24	24	900	CONTINUE Chgain delay	"

CRUISE

IG 16-R

LINE

FLORIDA GRID

AREA-PROJECT

Gulf of Mexico

DATE

26 Jan 76

TIME

REEL

SHOT  
PT. NO.

RECORD  
NO.

STREAMER DEPTH

1

2

3

4

5

6

GAIN (DB)

INIT.

RATE

FINAL

TRIP  
DEL.

REC.  
LGTH

FOLD

REP.  
RATE

WATER  
DEPTH (Ft)

REMARKS

INITIALS  
OF  
OBS.

0651

3636

8822

66727

78

10

120

1.0

13

24

24

change gain trip delay

BK

0720

3636

8896

67041

End

CO

0721

3637

8899

67044

Begin RC/RP

"

0722

8902

67045

100

100

100

100

100

71

78

10

120

1.0

13

24

24

669

Continue

"

0758

3637

8992

67177

End

BK

0759

3638

8995

67202

Begin RC/RP

"

0801

8998

67203

100

100

100

100

100

74

78

10

120

1.0

13

24

24

575

Continue

"

0837

3638

9088

67335

End

"

0838

3639

9091

67340

Begin RC/RP

"

0839

9094

67341

100

100

100

100

78

46

78

10

120

1.0

13

24

24

508

Continue

"

0915

3639

9184

67473

End

"

0917

3640

9188

67477

Begin RC/RP

CO

0918

9191

67500

100

100

100

100

93

52

78

10

120

1.0

13

24

24

476

Continue

"

0954

3640

9281

67632

End

0955

3641

9284

67635

Begin RC/RP

0956

9287

67636

100

100

100

100

96

57

78

10

120

1.0

13

24

24

444

Continue

1032

3641

9317

67770

LAST REC

1033

3642

9380

67773

RC/RP

1035

3642

9383

67775

100

100

100

100

85

49

78

10

120

1.0

13

24

24

424

CONT.

1112

3642

9475

70131

LAST REC

1113

3643

9479

70135

1.0

RC/RP

1114

3643

9481

70136

100

100

100

100

72

78

10

120

1.0

13

24

24

426

CONT

1151

3643

9573

70271

End

1152

3644

9576

70274

RC/RP begin

1153

3644

9579

70276

100

100

100

100

100

74

10

120

1.0

13

24

24

445

cont

1230

3644

9671

70432

LAST REC

1231

3645

9675

70435

RC/RP

1232

3645

9677

70437

100

100

100

100

96

74

10

120

1.0

13

24

24

466

CONT

CRUISE

16-16-2

LINE

FLORIDA GRID

AREA-PROJECT

GULF OF MEXICO

DATE

26 JAN 76

TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FK)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1309	3645	9769	70573															LAST RECORD	
1310	3646	9772	70576															RC/RP	
1311	3646	9775	70600	100	100	100	100	100	93	74	10	120	1.0	13	24	24	506	CONT.	
1348	3646	9866	70733															Last record	
1350	3647	9871	70740															RC/RP	
1351	3647	9874	70742	100	100	100	100	100	92	78	10	120	1.0	13	24	24	569	cont.	
1427	3647	9965	71075															END	
1429	3648	9969	71101															BEGIN RC/RP	
1430	3648	9972	71102	100+					93								650	CONTINUE	
1440		9997	71131															NO TIME BREAK	
1441		0000	71135																
1507	3648	0063	71234															END	
1508	3649	0066	71237															BEGIN RC/RP	
1509	3649	0069	71240	100+					83	78	10	120	(1.5)	13	24	24	SCARP	CHANGE TRIP DELAY	
1518													(2)					CHANGE TRIP DELAY	
1524													(2.5)					GOING OVER SCARP	
1532		0127	71332										(3.0)					change trip. Delay	
1539		0143	71352										(3.5)					" " "	
1545	3649	0159	71372															END	
1547	3650	0164	71377															BEGIN RC/RP	RTB
1548	3650	0167	71401	100+					81									CONTINUE	RP
1624	3650	0257	71533															END	
1626	3651	0261	71537															BEGIN RC/RP	
1627	3651	0264	71541	100+					81	78	10	120	3.5	13	24	24	1633	CONTINUE	
1704	3651	0356	71675															END- SHORT RECORD	still
1705	3652	0359	71700	100+					78									BEGIN RC/RP - TRAC	(3) AN
1706	3652	0402	71701															CONTINUE	
1742	3652	0452	72033															END	

[illegible]

CRUISE  
IG 16-2

LINE Florida  
Grid

AREA-PROJECT  
Gulf of Mexico

DATE  
26 Jan. '76

TIME	REEL	SHOT PT. NO.	RECORD NO.	STREANER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2102	3657	0951	72774															End	BK
2103	3658	0955	73000															Begin RC/RP	"
2105		0958	73001	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	77	78	10	120	3.5	13	24	24	1664	Continue	"
2141	3658	1048	73133															End	"
2142	3659	1052	73137															Begin RC/RP	"
2144	3659	1055	73140	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	72	78	10	120	3.5	13	24	24	1669	Continue	"
2221	3659	1146	73273															End	SA
2222	3660	1149	73276															Begin RC/RP	"
2223	3660	1151	73277															NO TR	"
2224	3660	1154	73301	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	90	78	10	120	3.5	13	24	24	1680	continue	"
2258	3660	1241	73430															End	"
2259	3661	1244	73433							Paper ran out								Begin RC/RP	"
2300	3661	1247	73435	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	84	78	10	120	3.5	13	24	24	1690	continue	"
2337	3661	1339	73571															LAST REC	
2338	3662	1342	73574															RC/RP	
2339	3662	1345	73575	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	82	78	10	120	3.5	13	24	24	1692	CONT.	
0016	3662	1436	73730															Last record	
0017	3663	1440	73734															RC/RP begin	
0018	3663	1443	73735	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	100 <sup>+</sup>	88	78	10	120	3.5	13	24	24	1697	cont.	
0055	3663	1534	74070															Last record	
0056	3664	1537	74073															RC/RP begin	
0057	3664	1540	74075	100 <sup>+</sup>					88	78	10	120	3.5	13	24	24	1699	cont	
0134	3664	1630	74227															LAST REC	
0135	3665	1633	74232															RC/RP	
0136	3665	1636	74234	100 <sup>+</sup>					85	78	10	120	3.5	13	24	24	1705	CONT.	
0212	3665	1727	74367															END	
0214	3666	1731	74373	100 <sup>+</sup>					77									BEGIN RC RP	
0215	3666	1734	74376															CONTINUE	

CRUISE 1G-16-2		LINE FLORIDA GRID		AREA-PROJECT GULF of Mexico													DATE 27 JAN 76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0251	3666	1824	74530															END	
0253	3667	1828	74534	100+					80	78	10	120	3.5	13	24	24		BEGIN RC/RP	
0254	3667	1831	74536															CONTINUE	
0317		1890	74631															NO time breaks -	
		1891	74632															(switch to 2 guns to	
		1892	74633															work on compressors)	
		1893	74634															NO time breaks -	
0320		1895	74636															" " "	
0320		1896	74637															OK - CONTINUE ON 2 guns	
0332	3667	1926	74675															END	
0333	3668	1929	74700															BEGIN - RC/RP	
0334	3668	1932	74702	100+					72								1714	CONTINUE	
0335																		4 guns back on line	
0411	3668	2023	75035															END	RTB
0412	3669	2027	75041	100+					76								1717	BEGIN - RC/RP	RP
0413	3669	2030	75042							78	10	120	3.5	13	24	24		CONTINUE	
0450	3669	2121	75175															END	
0451	3670	2125	75201	100+					74								1720	BEGIN RC/RP	
0453	3670	2128	75103															CONTINUE	
0529	3670	2219	75335															END	
0531	3671	2223	75342															BEGIN RC/RP	
0532	3671	2226	75344	100+					76	78	10	120	3.5	13	24	24	1720	CONTINUE	
0608	3671	2317	75477															END	BK
0610	3672	2321	75503															BEGIN RC/RP	"
0611		2324	75504	100+					70	78	10	120	3.5	13	24	24	1719	CONTINUE	"
0647	3672	2413	75636															END	"
0649	3673	2418	75642															BEGIN RC/RP	"
0650		2421	75643	100+					63	78	10	120	3.5	13	24	24	1718	CONTINUE	"

CRUISE		LINE		AREA - PROJECT														DATE	
IG 16-2		Florida Grid		Gulf of Mexico														27, Jan., '76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FT)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
0726	3673	2511	75776															End	BK
0728	3674	2515	76001															Begin RC/RP	"
0729		2518	76002	100	100	100	100	100	63	78	10	120	3.5	13	24	24	1714	Continue	"
0805	3674	2608	76134															End	"
0807	3675	2613	76141															Begin RC/RP	"
0808		2617	76142	100	100	100	100	100	63	78	10	120	3.5	13	24	24	1709	Continue	"
0844	3675	2707	76274															End	"
0845	3676	2710	76277															Begin RC/RP	"
0847		2713	76300	100	100	100	100	100	68	78	10	120	3.5	13	24	24	1701	Continue	"
0923	3676	2803	76432															End	"
0924	3677	2806	76435															Begin RC/RP	"
0925		2809	76436	100	100	100	100	100	91	78	10	120	3.5	13	24	24	1689	Continue	"
1001	3677	2899	76570															End	"
1003	3678	2903	76574															Begin RC/RP	"
1004		2906	76575	100	100	100	100	100	94	78	10	120	3.5	13	24	24	1684	Continue	"
1040	3678	2996	76727															End	
1041	3679	2999	76732															Begin RC/RP	
1042	3679	3002	76734	100					100	78	10	120	3.5	13	24	24	1676	cont.	
1119	3679	3094	77067															End	
1120	3680	3096	77072															Begin RC/RP	
1121	3680	3099	77074	100						78	10	120	3.5	13	24	24	1668	cont.	
1157	3680	3190	77227															End	
1159	3681	3194	77232															Begin RC/RP	
1200	3681	3196	77234	100						78	10	120	3.5	13	24	24	1664	cont.	
1237	3681	3287	77367										3.0	12302				LAST REC, TRIP 3.0 SEC	
1238	3682	3290	77372															RC/RP	
1239	3682	3293	77374	100						78	10	120	3.0	13	24	24	-	CONT.	
1313													(1.5)					change gain delay	



CRUISE		LINE		AREA-PROJECT		DATE													
16-16-2		FLORIDA GRID		GULF OF MEXICO		27 JAN 76													
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH(FM)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1316	3682	3384	77527															End	
1316	3683	3387	77532															Begin RC/RP	
1317	3683	3390	77534	100						78	10	120	1.5	13	24	24	-	Cont.	
1355	3683	3481	77667															LAST REC	
1356	3684	3485	77672															RC/RP	
1357	3684	3488	77674	100						78	10	120	1.5	13	24	24	626	CONT	
1358													(1.0)					change trip delay	
1433	3684	3579	00030															END SHOTS MISSED AT	END
1435	3685	3583	00032															RC/RP - begin	RTB
1436	3685	3586	00035	100+													547	CONTINUE	
1512	3685	3676	000167							78	10	120	1.0	13	24	24		End	
1513	3686	3680	000173															Start RC/RP	
1515		3683	000175															Continue	
1530																		2 AIR GUNS LEAKING	
1551	3686	3773	0327															END	
1552	3687	3777	0333															BEGIN RC/RP	
1553	3687	3780	0335	100+						78								CONTINUE	
1630	3687	3870	0467															END	RTB
1631	3688	3874	0473															BEGIN RC/RP	RTB
1632	3688	3877	0475	100+													440	CONTINUE	
1709	3688	3968	00650															END	
1710	3689	3972	00634															BEGIN - RC/RP	
1712	3689	3975	00636	100+						83	62	78	10	120	1.0	13	24	24	416
1746	3689	4062	0765															END	
1748	3690	4066	0771															BEGIN RC/RP	
1749	3690	4069	0772	100+						60							436	CONTINUE	
1806		4110	1043															NOT B	
1820	3690	4146	1107																

CRUISE		LINE		AREA - PROJECT														DATE	
IG 16-2		Florida Grid		Gulf of Mexico														27 Jan., '76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1821	3690	4150	1113															No TB	BK
1823		4154	1117															" "	"
1823		4155	1120															Continue	"
1824		4156	1121															No TB	"
1824		4157	1122															Continue	"
1826	3690	4162	1127															End	"
1827	3691	4165	1132															Begin RC/RP	"
1829		4168	1133	100	100	100	100	94	58	78	10	120	1.0	13	24	24	497	Continue	"
1840		4196	1167															No TB	"
1840		4197	1170															Continue	"
1905	3691	4258	1265															End	"
1907	3692	4263	1271															Begin RC/RP	"
1908		4266	1272	100	100	100	100	100	71	78	10	120	1.0	13	24	24	523	Continue	"
1944	3692	4356	1424															End	"
1946	3693	4361	1431															Begin RC/RP	"
1947		4364	1433	100	100	100	100	100	75	78	10	120	1.0	13	24	24	426	Continue	"
2003		4404	1503															No TB (last part of record chopped off)	"
2004		4406	1505															Continue	"
2005		4408	1507															No TB	"
2012		4426	1531															Continue	"
2030	3693	4471	1606															End	"
2031	3694	4475	1612															Begin RC/RP	"
2033		4478	1613	100	100	100	100	100	72	78	10	120	1.0	13	24	24	602	Continue	"
2109	3694	4568	1745															End	"
2110	3695	4572	1751															Begin RC/RP	"
2111		4575	1752	100	100	100	100	100	72	78	10	120	1.0	13	24	24	629	Continue	"
2130		4621	2030																"

2000z  
4 guns working

CRUISE IG 16-2		LINE Florida Grid		AREA - PROJECT Gulf of Mexico										DATE Jan. 27, 1976					
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (FM)	REMARKS	INITS. OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
2148	3695	4665	2104															End	BK
2149	3696	4669	2110															Begin RC/RP	"
2150		4672	2111	100	100	100	100	100	70	78	10	120	1.0	13	24	24		Continue	"
2227	3696	4763	2244															End	
2228	3697	4766	2247															Begin RC/RP	
2229	3697	4768	2250	100	100	100	100	100	71	78	10	120	1.0	13	24	24	730	Cont.	
2307	3697	4859	2403															LAST REC	
2308	3698	4863	2406															RC/RP	
2309	3698	4865	2400	100	100	100	100	100	63	78	10	120	1.5	13	24	24	813	CONT	
2345	3698	4957	2542															LAST REC	
2346	3699	4960	2545															RC/RP	
2347	3699	4963	2546	100	100	100	100	100		78	10	120	1.5	13	24	24	-	CONT. 24-fold	
0024	3699	5054	2702															Last record - END	FLORIDA
0025	3700	5058	2706															ran out of paper	RC/RP CONTINUE GRID
0026	3700	5060	2707	100					70	78	10	120	1.5	8	12	30	-	cont. 12-fold - G. Gulf - Florida line	
0137	3700	5202	3124															LAST REC	
0139	3701	5206	3130															RC/RP	
0140	3701	5208	3131	100					65	42	78	10	120	1.5	8	12	30	536	CONT
0237													0.5					Δ gain trip delay	
0251	3701	5351	3350															END	
<del>0253</del>	<del>3702</del>	<del>5354</del>	<del>3353</del>															<del>BEGIN RC/RP</del> tape came off	RC - DO RC/RP
0255	3702	5359	3354	100					70	46							416	BEGIN - RC/RP - BAD RECORD -	
0256	3702	5361	3355															continue probably writing over data from	
0302	3702	5372	3370															RC/RP - OK. 1st try	
0303	3702	5374	3371															CONTINUE -	
0407	3702	5503	3572															END	
0409	3703	5507	3576	100					71	42	78	10	120	0.5	8	24	24	340	BEGIN - RC/RP
0410	3703	5509	3577															CONTINUE	

ENP  
24-Fold  
GRID  

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Continue  
12-fold  
LINE  
28 JAN  
1976

CRUISE 16-16-2		LINE Cent Gulf to Florida - 12 fold		AREA - PROJECT Gulf of Mexico														DATE 28 JAN 76	
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	FOLD	REP. RATE	WATER DEPTH (F)	REMARKS	INITS. OF OBS.
0521	3703	5650	4014															END	
0522	3704	5653	4017															BEGIN - RC/RP	
0523	3704	5655	4020	100+				63	42	78	10	120	0.5	8	12	30	262	CONTINUE	
0635	3704	5798	4237															End	BK
0636	3705	5801	4242															Begin RC/RP	"
0637		5803	4243	100	100	100	97	62	37	78	10	120	0.5	8	12	30		Continue	"
0748	3705	5944	4460															End	"
0749	3706	5947	4463															Begin RC/RP	CO
0750		5949	4464	100	100	100	91	55	37	78	10	120	0.5	8	12	30	140	Continue	"
0902	3706	6092	4703															End	BK
0904	3707	6097	4710															Begin RC/RP	"
0905	3707	6099	4711	93	100	90	50	32	25	78	10	120	0.5	8	12	30	100	Continue	"
1018	3707	6244	5132															End - change trip	Delay
1019	3708	6247	5134															RC/RP	
1020	3708	6249	5135															NO TB	
1021	3708	6250	5136	100	100	100	70	42	26	78	10	120	0.1	8	12	30	74	CONT.	
1134	3708	6396	5261															LAST REC	
1135	3709	6399	5265															RC/RP	
1136	3709	6401	5366															RC/RP	
1137	3709	6403	5367	100	100	100	63	37	26	78	10	120	0.1	8	12	30	46	CONT.	
1157	3709	6437	5431							75	10	120	0.1	8	12	30	46	GAIN CHANGE	
1247	3709	6543	5603															LAST REC	
1248	3710	6546	5606															RC/RP	
1249	3710	6548	5607	100	100	100	100	68	42	75	10	120	0.1	8	12	30	24	CONT.	
1401	3710	6690	6022	100	100	100	78	46	31									END	
1402	3711	6692	6026														25	RC/RP	
1403	3711	6694	6027															CONTINUE	
	3711																	Thick Comp. mms <sup>2</sup> 9 UNs	

CRUISE IG-16-2		LINE FLORIDA tie line		AREA-PROJECT Gulf of Mexico													DATE 28 JAN '76		
TIME	REEL	SHOT PT. NO.	RECORD NO.	STREAMER DEPTH						GAIN (DB)			TRIP DEL.	REC. LGTH	Fwd	REP. RATE	WATER DEPTH (FTH)	REMARKS	INITIALS OF OBS.
				1	2	3	4	5	6	INIT.	RATE	FINAL							
1439	-																	Broken 4 guns	
1513	3711	6834	6242															END	
1514	3712	6837	6245															BEGIN RC/RP	
1515	3712	6839	6246	100+	→	73	56	34		75	10	120	0.5	8	12	30	24	continue	
1627	3712	6983	6466															END	
1629	3713	6986	6471															BEGIN RC/RP	
1630	3713	6988	6473	100+	→	83	52	32									23	continue	
1741	3713	7130	6711															END	
1742	3714	7133	6714															BEGIN- RC/RP	
1743	3714	7135	6715	100+	→	68	45	28		75	10	120	0.5	8	12	30	25	continue	
1840		7248																c/c 240° 850rpm	
1855	3714	7278	7134															End	BK
1857	3715	7282	7140															BEGIN RC/RP	CD
1858		7284	7142	100+	100+	100+	96	61	36	75	10	120	.5	8	12	30	28	Continue	"
2010	3715	7428	7362															End	BK
2011	3716	7431	7365															BEGIN RC/RP	"
2012		7433	7366	100+	100+	100+	96	62	36	75	10	120	.5	8	12	30	52	Continue	"
2102		7533	7531																"
2124	3716	7577	7606															End	"
2126	3717	7581	7612															BEGIN RC/RP	"
2127		7583	7613	100+	100+	100+	94	61	35	75	10	120	.5	8	12	30	59	Continue	"
2239	3717	7727	10033															End	
2240	3718	7730	10036															BEGIN RC/RP	
2241	3718	7732	10037	100+	100+	100+	94	75	35	75	10	120	0.5	8	12	30	89	continue	
2355	3718	7878	10261															END - (short record)	
																		END OF IG-16-2	
																		enroute to Pt. St. Joe	
																		at ~28° 35' - 85° 35'	