

SEISMIC RECORDING LOG

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CRUISE - 9511

SHIP(S) - I-Ewing

LINE NUMBER - SOL-2

AREA - SOLOMONS

LINE TYPE -

D22240 -

116

-CHANNELS

SOURCE - 2046-8500 IN3

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
292	0552	1	1	1		20	2	16	0	SOL - TAPE DRIVE 2
	0553		4	5						compressor down, stopped shooting
	0557		5	7						started shooting again
	0647		156	158						problems!!! something happened
	0654		173	177						w/ tape drives
	0654		173	177						everything OK.
	0719		173	249						
	0719		249	253						end reel 19
										start reel 20
	0746		327	331						end reel 20
										start reel 21
	0811		405	409						end reel 21
										start reel 22
	0837		483	487						end reel 22
										start reel 23
	0903		565 → 561							end reel 23
			566 → 562							start reel 24
	0929		643 → 639							end reel 24
			644 → 640							start reel 25
	0955		721 → 717							end reel 25
			722 → 718							start reel 26
	1022		799	7						
	1022		799	802						
	1021		795	799						end reel 26
			796	800						start reel 27
	1047		873	877						end reel 27
			874	878						start reel 28

SEISMIC RECORDING LOG

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CRUISE - 9511

SHIP(S) - 1 - EWING

LINE NUMBER - SOL-1

AREA - Solomons

LINE TYPE -

D22240 -

116

-CHANNELS

SOURCE - 20 AG, 8500 m³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
292	1113		951	955		20	2	16	0	end reel 28
			952	956						start reel 29
	1139		1029	1033						end reel 29
			1030	1034						start reel 30
	1205		1107	1111						end reel 30
			1108	1112						start reel 31
	1237		1207	1203						end reel 31
			1208	1204						start reel 32
	1237		1185	1189						end reel 31
			1186	1190						start reel 32
	1300		1263	1267						end reel 32
			1264	1268						start reel 32
	1323		1341	1345						end reel 33
			1342	1346						start reel 34
	1349		1419	1423						end reel 34
			1420	1424						start reel 35
	1415		1497	1501						end reel 35
			1498	1502						start reel 36
	1441		1575	1579						end reel 36
			1576	1580						start reel 37
	1507		1653	1657						end reel 37
			1654	1658						start reel 38
	1533		1731	1736						end reel 38
			1732	1737						start reel 39
	1559		1809	1814						end reel 39
			1810	1815						start reel 40
	1625		1887	1892						end reel 40

Shot 1709 not recorded due to acquisition errors

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CRUISE - 9511
 SHIP(S) - 1- Ewing
 LINE NUMBER - 50L-1

AREA - Solomon
 LINE TYPE -

D22240 - 116 -CHANNELS
 SOURCE - 20 AG, 8000 ych³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
292			1888	1893						start reel 41, Shot 1966 not recorded
292	1637		1922	1927						shot #1 file # display stopped updating
292	1711		2022	2028						display back up
292	1718		2043	2049						end reel #2
292	1718		2044	4059						start reel #43
292	1746		2121	2127						end reel #43
										start reel 44
292	1810		2199	2205						end reel #44
										start reel #45
292	1836		2277	2283						end reel #45
										start reel #46
292	1904		2355	2361						end reel #46, DRIVE 3 CLEANED
										start reel #47
292	1928		2433	2439						end reel #47, DRIVE 2 CLEANED
										start reel #48
292	1954		2511	2517						end reel #48
			2529	2545						start reel #49
292	2019		2589	2595						end reel #49
										start reel #50
292	2046		2664	2673						end reel #50
										start reel #51 Shot 2751 not recorded
292	2113		2752	2745						end reel #51
			2753	2746						start reel #52
292	2138		2823	2830						end reel #52
	2139		2824	2831						start reel #53
292	2204		2901	2908						end reel #53
	2205		2902	2909						start reel #54

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SOURCE - 20 AG 8500 inch³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
292	2230		2979	2986						end reel #54
	2231		2980	2987						start reel #55
292	2257		3064	3057						
292	2257		3057	3064						end reel #55
			3058	3065						start reel #56
292	2324		3135	3142						end reel #56
			3136	3143						start reel #57
292	2349		3213	3220						end reel #57
			3214	3221						start reel #58 Shot 3257 not recorded
293	00 47 ¹⁵		3291	3299						end reel #58 , drive 3 cleaned
			3292	3300						start reel #59
293	0042		3369	3377						end reel #59 , drive 2 cleaned
			3370	3378						start reel #60
293	0107		3447	3455						end reel #60.
			3448	3456						start reel #61
293	01 33 ⁵⁹		3508	3511	3533					end reel #61 reel #63
		3526	3524	3522	3534					start reel #62. File 3604-3681
293	0225	3603	3601	3609	3611					end reel #62 Shot 3612-3689
			3682	3690						start reel #63 64
293	0251		3759	3767						end reel #63.64
			3760	3768						start reel #64 65
293	0317		3837	3845						end reel #64.65
			3838	3846						start reel #65 66
293	03 30 ⁴³		3915	3923						end reel #65 66
			3916	3924						start reel #66 67
	0409		3993	4001						end reel #66 67
			3994	4002						start reel #67 68

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CRUISE - 9511
 SHIP(S) - 1 - Ewing
 LINE NUMBER - SOL-1

AREA - Solomon
 LINE TYPE -

D22240 - 116
 SOURCE - 20 AG 8000 mch³
 -CHANNELS

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
293	0435		4071	4079						end reel #6768 drive#3 cleaned
			4072	4080						start reel #6869
293	0501		4149	4157						end reel #69 (CLEANED drive#2)
										start reel #70 on drive #3
293	0527		4227	4235						end reel #70
	05		4305	4313						start reel #71 on drive #2
293	0553		4305	4313						end reel #71
										start reel #72 on drive #3
293	0619		4383	4391						end reel #72
										start reel #73 on drive #2
293	0645		4461	4469						End reel #73
										start reel #74
293	0711		4539	4547						end reel #74
										start reel #75
293	0737		4617	4625						end reel #75
										start reel #76
293	0803		4695	4703						end reel #76 cleaned drive#3
										start reel #77
293	0829		4773	4781						end reel #77, cleaned drive#2
										start reel #78 on drive#3
293	0848		4829	4837						pulling gun #17 out of water
293	0855		4851	4859						end reel #78
										start reel #79
293	0858		4857	4865						Stopped recording
			4858	4868						missed 3 shots, recording again
	0925		4932	4942						end reel #79
			4933							

SEISMIC RECORDING LOG

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CRUISE - 9511

SHIP(S) - 1 - Ewing

LINE NUMBER - 506-1

AREA - Solomon

LINE TYPE -

D22240 - 116

-CHANNELS

SOURCE - 20 AG 8500 inch³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
293	0925		4929	4939						end reel # 79
			4930	4940						start reel # 80
293	0948		5007	5017						end reel # 80
			5008	5018						start reel # 81
	1018		5085	5095						end reel # 81
			5086	5096						start reel # 82
	1040		5163	5173						end reel # 82
			5164	5174						start reel # 83
	1106		5241	5251						end reel # 83 cleaned drive #2
			5242	5252						start reel # 84
	1132		5319	5329						end reel # 84 cleaned drive #3
			5320	5330						start reel # 85
	1200		5397	5407						end reel # 85
			5398	5408						start reel # 86
	1224		5475	5485						end reel # 86
			5476	5486						start reel # 87
	1250		5553	5563						end reel # 87
			5554	5564						start reel # 88
	1316		5631	5641						end reel # 88
			5632	5642						start reel # 89
	1342		5709	5719						end reel # 89
			5710	5720						start reel # 90
	1409		5787	5799						end reel # 90
			5788	5800						start reel # 91
	1435		5865	5877						end reel # 91
			5866	5878						start reel # 92
	1501		5943	5955						end reel # 92

SEISMIC RECORDING LOG

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CRUISE. 9511
SHIP(S) - 1 - Ewing.
LINE NUMBER - 506-1

AREA - Solonson
LINE TYPE -

D22240 - 116 - CHANNELS
SOURCE - 20 AG 8800 inch³

[illegible]

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CRUISE - 9511

SHIP(S) - 1 - Ewing

LINE NUMBER - SOL-1

AREA - Solomon

LINE TYPE -

D22240 - 1.6

-CHANNELS

SOURCE - 20 AG 8500 mch³

DAY (J)	TIME (GMT)	TAPE	FILE 35	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
293	2105		7034	7047						end reel #106
	2106		7036	7048						start reel #107
	2133		7113	7125						end reel #107
			7114	7126						start reel #108
	2157		7191	7203						end reel #108
	2158		7192	7204						start reel #109
	2223		7269	7281						end reel #109
	2224		7270	7282						start reel #110
	2249		7347	7359						end reel #110
			7348	7360						start reel #111
	2315		7425	7437						end reel #111
			7426	7438						start reel #112
	2341		7503	7515						end reel #112
			7504	7516						start reel #113
294	0007		7581	7593						end reel #113
			7582	7594						start reel #114
	0033		7659	7671						end reel #114
	0034		7660	7672						start reel #115
	0059		7737	7750						end reel #115
			7738	7751						start reel #116
	0125		7815	7828						end reel #116
	0141		7892	7906						
			7816	7829						start reel #117
	0151		7893	7906						end reel #117
	0217		7977	7984						
			7894	7907						start reel #118
	0217		7971	7984						end reel #118

SEISMIC RECORDING LOG

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CRUISE - 9511
 SHIP(S) - 1-Ewing
 LINE NUMBER - 50L-1

AREA - Solomon
 LINE TYPE -

D22240 - 116 -CHANNELS
 SOURCE - 20AG 8500 inch³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
294			7971	7985						start reel #119
	0243		8049	8062						end reel #119
			8050	8063						start reel #120 drive#2 cleaned
	0310		8127	8140						end reel #120
			8128	8141						start reel #121 drive#3 cleaned
	0336		8205	8218						end reel #121
			8206	8219						start reel #122
	0402		8283	8296						end reel #122
			8284	8297						start reel #123
	0428		8361	8374						end reel #123
			8362	8375						start reel #124
	0454		8439	8452						end reel #124
			8440	8453						start reel #125
	0520		8517	8530						end reel #125
	0520		8518	8631						start reel #126 / New reel drive#3
	0546		8595	8609						end reel #126
	0537 0540		8587	0						Shot not recorded due to
										acquisition error / CSSA: TB not
										received within 1000 ms at Ne.
			8598	8610						start reel #127
										end reel #127 start reel #128
	0612		8673	8687						end reel #128 #127
			8674	8688						start reel #128
	0638		8751	8765						end reel #128
	0704		8829	8843						end reel #129
										start reel #130
	0730		8907	8921						end reel #130 cleaned DRIVE#3

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CRUISE - EW 95-11.

SHIP(S) - 1 - Ewing

LINE NUMBER - 204 - 1

AREA - Solomon

LINE TYPE -

D22240 - 116

-CHANNELS

SOURCE - 2049 802 Tuck 3

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
294	0756		8985	8999						end reel #131, cleaned DRIVE #2
294	0822									start reel #132
294	0822		9063	9077						end reel #132
										start reel #133
	0830									Peter's program deleted.
	0834									Peter's program erased, back up again.
	0848		9141	9155						end reel #133
										start reel #134
	0914		9219	9233						end reel #134
										start reel #135
	0940		9297	9311						end reel #135
			9298	9312						start reel #136
294	1006		9329 9375	9389						end reel #136
	1006									start reel #137
	1032		9453	9467						end reel #137
	1058		9531	9545						start reel #138
	1058		9531	9545						end reel #138
										start reel #139
	1125		9609	9623						end reel #139
										start reel #140
	1152		9687	9701						end reel #140.
			9688	9702						start reel #141
	1217		9765	9779						end reel #141
										start reel #142
	1242		9843	9857						end reel #142 drive 3 cleaned

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - F-Edwing

LINE NUMBER - SOL-1

AREA -

Submers

LINE TYPE -

D22240 -

116

-CHANNELS

SOURCE - 20 Argons P300 in³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
294	1242	9844	9858							Start reel #143
294	1308		9921	9935						End reel #143
	1308		9922	9936						start reel #144
	1334		9999	10013						end reel #144
			10000	10014						start reel #145
	1400		77	10091						end reel #145
			78	10092						start reel #146
	1426		155	10169						end reel #146
			156	10170						start reel #147
	1453		233	10247						end reel #147
			234	10248						start reel #148
	1519		311	10325						end reel #148
			312	10326						start reel #149
	1545		389	10403						end reel #149
			390	10404						start reel #150
	1611		467	10481						end reel #150 drive#3 cleaned
			468	10482						start reel #151
	1637		545	10559						end reel #151 drive#2 cleaned
			546	10560						start reel #152
	1703		623	10637						end reel #152
			624	10638						start reel #153
	1729		701	10715						end reel #153
			702	10716						start reel #154
	1755		779	10793						end reel #154
			780	10794						start reel #155
	1820		853	10867						end reel #155
			854	10868						start reel #156

SEISMIC RECORDING LOG

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CRUISE - EW-95-11

SHIP(S) - 1 - Ewing

LINE NUMBER - 504-1

AREA - Solomon

LINE TYPE -

D22240 - 116 - CHANNELS

SOURCE - 20 AG 8500m³

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
294	1845		929	0						10944 CSSA. TB not received within 1000 ms of NC.
										10944: shot not recorded due to acquisition error (s).
	1847		935	10950						End reel #156
			936	10951						start reel #157
	1913		1013	11028						End reel #157
			1014	11029						start reel #158
	1939		1091	11106						end reel #158
			1092	11107						start reel #159
	2005		1169	11184						end reel #159
			1170	11185						start reel #160
	2031		1247	11262						end reel #160
	2032		1248	11263						start reel #161
	2057		1325	11340						End reel #161 clean drive #2
			1326	11341						start reel #162
	2123		1403	11418						end reel #162
			1404	11419						start reel #163
	2149		1481	11496						end reel #163
	2150		1482	11497						start reel #164
	2215		1552	11574						end reel #164
	2216		1553	11575						start reel #165
	2241		1637	11652						end reel #165
	2242		1638	11653						start reel #166
	2300		1715	11730						end reel #166 cleaned drive #3
	2308		1716	11731						start reel #167
	2333		1793	11806						end reel #167

SEISMIC RECORDING LOG

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CRUISE - EW - 9511

SHIP(S) - 1 - Ewing

LINE NUMBER - 506-7

AREA - Solomonan

LINE TYPE -

D22240 -

-CHANNELS

SOURCE. 20 AG 8500 inch³

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 5012

AREA - SOLOMONS

LINE TYPE - MCS

D22240 -

116

-CHANNELS

SOURCE - 20 AN GUNS

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
295	0340	176	1	1						start reel #176.
	0406		78	78						end reel #176
	0407		79	79						start reel #177
	0432		156	156						end reel #177
	0433		157	157						start reel #178.
	0458		234	235						end reel #178
	0459		235	236						start reel #179
	0524		312	313						end reel #179, start reel #179
	0550		390	391						end reel #180
			391	392						start reel #181 end reel #181
	0642		546	547						end reel #182
			547	548						start reel #183
	0708		624	625						end reel #183, cleaned DRIVE #2
			625	626						start reel #184
	0719									Pulling Gun #3 out of water.
	0734		702	703						end reel #184
			703	704						start reel #185, cleaned DRIVE #3
	0800		780	781						end reel #185
			781	782						start reel #186
	0805									Gun #3 back to water.
	0826		858	859						end reel #186
	0827		859	860						start reel #187
	0853		936	937						end reel #187
	0853		937	938						start reel #188
	0919		1014	1015						end reel #188
			1015	1016						start reel #189
	0945		1092	1093						end reel #189

P. 1646P
Shot 469

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Embury

LINE NUMBER - SOL 2

AREA - Solomon

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
295	0945		1093	1094						start reel # 190
	1011		1170	1171						end reel # 190
			1171	1172						start reel # 191
	1037		1248	1249						end reel # 191
			1249	1250						start reel # 192
	1102		1326	1327						end reel # 192
			1327	1328						start reel # 193
	1129		1404	1405						end reel # 193
	1129		1405	1406						start reel # 194
	1155		1482	1483						end reel # 194
			1483	1484						start reel # 195
	1221		1560	1561						end reel # 195
			1561	1562						start reel # 196
	1247		1638	1639						end reel # 196
			1639	1640						start reel # 197
	1313		1716	1717						end reel # 197 drive #2 cleaned
	1313		1717	1718						start reel # 198
	1339		1794	1795						end reel # 198 drive #3 cleaned
	1339		1795	1796						start reel # 199
	1405		1872	1873						end reel # 199
	1405		1873	1874						start reel # 200 201
	1457		2028	2029						end reel # 200 201
	1457		2029	2030						start reel # 201 202
	1523		2106	2107						end reel # 201 202
	1523		2107	2108						start reel # 202 203
	1615		2262	2263						end reel # 202 204
	1615		2263	2264						start reel # 203 205

end # 200

start # 201

end # 203

start # 204

SEISMIC RECORDING LOG

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CRUISE - EW 9511
 SHIP(S) - Ewing
 LINE NUMBER - SOL 2

AREA - Solomon
 LINE TYPE - UCN

D22240 - 116
 SOURCE - 20 AG
 -CHANNELS

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
295	1641		2340	2341						end reel #205
	1641		2341	2342						start reel #206
	1707		2418	2419						end reel #206
	1707		2419	2420						start reel #207
	1733		2496	2497						end reel #207
	1733		2497	2498						start reel #208
	1759		2574	2575						end reel #208
	1800		2575	2576						start reel #209
	1805		2652	2653						end reel #209
	1826		2653	2654						start reel #210
	1851		2730	2731						end reel #210, cleaned DRIVE #3
	1852		2731	2732						start reel #211
	1917		2808	2810						end reel #211 cleaned DRIVE #2
	1918		2809	2811						start reel #212
	1943		2886	2888						end reel #212
	1944		2887	2889						start reel #213
	2009		2964	2966						end reel #213
	2010		2965	2967						start reel #214
	2035		3042	3044						end reel #214
	2036		3043	3045						start reel #215
	2101		3120	3122						end reel #215
	2102		3121	3123						start reel #216
	2127		3198	3200						end reel #216
	2128		3199	3201						start reel #217 Shot # 3250, 3253
	2153		3276	3278						end reel #217
	2154		3277	3279						start reel #218
										2

Got PLABEL
 msg from
 CSRU.

SEISMIC RECORDING LOG

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CRUISE - EW 9511
 SHIP(S) - Ewing
 LINE NUMBER - SOL 2

AREA - Solomon
 LINE TYPE - MCS

D22240 - 116 -CHANNELS
 SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
	22 19		3354	3356						end reel #218
	22 20		3355	3357						start reel #219
	22 39		3413	3415						CSRU: gpts checksum error from ELIC
	22 45		3432	3434						end reel #219
	22 46		3433	3435						start reel #220
	23 11		3510	3512						end reel #220
	23 12		3512	3514						start reel #221
	23 38		3588	3590						end reel #221
	23 38		3589	3591						start reel #222
	23 42		3600	3602						CSRU: gpts checksum error from SLIC
	00 04		3666	3668						end reel #222
	00 04		3667	3669						start reel #223
	00 30		3744	3746						end reel #223
	00 30		3745	3747						start reel #224
	00 49		3803	3803						SATP - error 84
				3803						Navlog drive 1 hourly 3821 & 3823
	00 56		3822	3824						end reel #224
	00 56		3823	3825						start reel #225
	01 28		3900	3902						end reel #225
	01 48		3978	3980						
			3901	3903						start reel #226
	01 48		3978	3980						end reel #226
	01 48		3979	3981						start reel #227
	02 14		4056	4058						end reel #227
	02 14		4057	4059						start reel #228
	02 40		4134	4136						end reel #228
	02 40		4135	4137						start reel #229

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - 5042

AREA - 50/0 mon

LINE TYPE - MCS

D22240 -

116

-CHANNELS

SOURCE - 20 AG

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 3/3A

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
296	0540				3514					SOL 3 reel # 236 - crash! nothing recorded
										rebooting CSRU, not recording yet
296	0546		1	4693	3520	20	2	16	0	SOL 3A (had to rename line to 3A) - recording
	0548		7	4699						finished turn
	0552		78	4770						Peters program detected.
	0613		79	4771						end reel # 236
										start reel # 237
	064037		156	4848						end reel # 237
			157	4849						start reel # 238
	0704		234	4926						end reel # 238 (clean drive #2)
			235	4927						start reel # 239
	0720		312	5004						end reel # 235.
			313	5005						start reel # 240
	0756		390	5082						end reel # 240 ; clean
			391	5083						start reel # 241
	0822		468	5160						end reel # 241 (clean drive #3)
			469	5161						start reel # 242
	0848		546	5238						end reel # 242.
			547	5239						start reel # 243
	0914		624	5317						end reel # 243
	0915		611	5304	← ?	This message appeared just after reel # 243 started				
	0915		626	5319						start reel # 244
	0940		702	5391.5						end reel # 244
	0941		703	5396						start reel # 245
	1006		780	5473						end reel # 245
	1007		781	5474						start reel # 246
	1032		858	5551						end reel # 246

SEISMIC RECORDING LOG

PAGE - 2 of 7

CRUISE - EW9511
 SHIP(S) - Ewing
 LINE NUMBER - SOL 3/3A

AREA - Solomons
 LINE TYPE - MCS

D22240 - 116 - CHANNELS
 SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
296	1033									Rcu some data from mode 2, opcode=1, size=36
	1033		860	5553						start reel #242
	1058		936	5629						end reel #242
	1059		937	5630						start reel #248
	1124		1014	5702						end reel #248
	1125		1015	5708						start reel #249
	1150		1092	5785						end reel #249
	1151		1093	5786						start reel #250
	1217		1170	5863						end reel #250
			1171	5864						start reel #251
	1242		1248	5941						end reel #251
	1243		1249	5942						start reel #252
	1308		1326	6019						end reel #252 drive #2 cleaned
	1309		1327	6020						start reel #253
	1334		1404	6097						end reel #253 drive #3 cleaned
	1335		1405	6098						start reel #254
	1400		1482	6125						end reel #254
	1401		1483	6126						start reel #255
	1426		1560	6253						end reel #255
	1427		1561	6254						start reel #256
	1452		1638	6331						end reel #256
	1453		1639	6332						start reel #257
	1518		1716	6409						end reel #257
	1519		1717	6410						start reel #258
	1544		1794	6487						end reel #258
	1545		1795	6488						start reel #259
	1610		1872	6565						end reel #259

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - SOL 3

AREA - Solomon

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
296	1611		1873	6566						start reel #260
	1636		1950	6643						end reel #260
	1637		1951	6644						start reel #261
	1706									Line SOL 3A starts stop / start turning
	1713									Finished turning.
	1723									Line SOL 3B starts.
			2028	6721						end reel #261
			2029	6722						start reel #262
			2038	6731						end reel #262
	1723		1	1						start reel #263
	1748		78	79						end reel #263
	1749		79	80						start reel #264
	1814		156	157						end reel #264
	1815		157	158						start reel #265
	1840		234	235						end reel #265
	1841		235	236						start reel #266
	1906		312	313						end reel # 267 266
	1907		313	314						start reel # 268 267
	1932		390	392						end reel #267 CLEAN DRIVE #2
	1933		391	393						start reel #268
	1958		468	470						end reel #268 Clean Drive #3
	1959		469	471						start reel #269
	2004		546	548						end reel #269
	2025		547	549						start reel #270
	2051		624	626						end reel #270
			625	627						start reel #271

SEISMIC RECORDING LOG

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CRUISE - EW 95 11

SHIP(S) - Ewing

LINE NUMBER - SOL 3.

AREA - Solomon

LINE TYPE - MCS

D22240 -

116

-CHANNELS

SOURCE -

20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
296	2115			701						CSSA: TB not received within 1000 ms of NC
				702						
	2117		702	705						end reel # 271
			703	706						start reel # 272
	2143		780	783						end reel # 272
	2144		781	784						start reel # 273
	2209		858	861						end reel # 273
	2235									start reel # 274
	2235		936	939						end reel # 274
	2236		937	940						start reel # 275
	2301		1014	1017						end reel # 275
			1015	1018						start reel # 276
	2									end reel # 276 fire drill
			1095							start reel # 277
	2353		11170	11173						end reel # 277
			11171	11174						start reel # 278
297	0020		1248	1251						end reel # 278 278
			1249	1252						start reel # 279
	0045		1326	1329						end reel # 279
	0046		1327	1330						start reel # 280
	0111		1404	1407						end reel # 280 drive #3 cleaned
	0112		1405	1408						start reel # 281
	0137		1482	1485						end reel # 281 drive #2 cleaned
	0138		1483	1486						start reel # 282
	0203		1560	1563						end reel # 282
	0204		1561	1564						start reel # 283
	0229		1638	1641						end reel # 283

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - 2013/38

AREA - Solomon

LINE TYPE -

D22240 - 116

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
297	0230		1639	1642						start reel #284
	0255		1716	1719						end reel #284
	0256		1717	1720						start reel #285
	0322		1794	1800						end reel #285
	0323		1795	1801						start reel #286
	0348		1872	1878						end reel #286
	0349		1873	1879						start reel #287
	0414		1950	1956						end reel #287
	0415		1951	1957						start reel #288
	0440		2028	2034						end reel #288
	0441		2029	2035						start reel #289
	0508		2106	2113						end reel #289
	0508		2107	2114						start reel #290
	0533		2184	2191						end reel #290
	0534		2185	2192						start reel #291
	0538		2262	2269						end reel #291
	0559		2263	2270						start reel #292
	0623		2336	2343						end reel #292
	0624		2337	2344						start reel #293
	0651		2418	2425						end reel #293
	0652	2419	2419	2426						start reel #294
	0717		2496	2503						end reel #294, cleaned DRIVE #3
	0717		2497	2504						start reel #295
	0742		2574	2581						end reel #295, cleaned DRIVE #2
	0743		2575	2582						start reel #296
	0809		2652	2659						end reel #296
	0810		2653	2660						start reel #297

SEISMIC RECORDING LOG

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CRUISE - EW 95-11

SHIP(S) - M / EWING

LINE NUMBER - 30V 3B

AREA - Solomon

LINE TYPE -

D22240 - 116

-CHANNELS

SOURCE - 20 AS

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
297	0835	2737	2730	2737						end reel #297
	0836		2731	2738						start reel #298
	0901		2808	2815						end reel #298
			2809	2816						start reel #299
	0927		2886	2893						end reel #299
			2887	2894						start reel #300
	0954		2964	2972						end reel #300
			2965	2973						start reel #301
	1019		3042	3050						end reel #301
	1020		3043	3051						start reel #302
	1053		3120	3149						end reel #302
			3121	3150						start reel #303
	1119		3198	3227						end reel #303
			3199	3228						start reel #304
	1145		3276	3305						end reel #304 clean drive 3
			3277	3306						start reel #305
	1211		3354	3383						end reel #305 clean drive 2
			3355	3384						start reel #306
	1237		3432	3461						end reel #306
										start reel #307
	1302		3510	3539						end reel #307
	1303		3511	3540						start reel #308
	1328		3588	3617						end reel #308
	1329		3589	3618						start reel #309
	1354		3666	3695						end reel #309
	1355		3667	3696						start reel #310
	1420		3744	3773						end reel #310

SEISMIC RECORDING LOG

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CRUISE - FW9511
SHIP(S) - Elwing
LINE NUMBER - 50438

AREA - Solomon
LINE TYPE -

D22240 - 116 **-CHANNELS**
SOURCE - 20 AG

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewiba

LINE NUMBER - 4a

AREA - Solomons

LINE TYPE - MCS

D22240 -

116

-CHANNELS

SOURCE - 20 air guns

[illegible]

SEISMIC RECORDING LOG

PAGE - 1 of 2

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 54

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
297	2050		1	3	2943	20	2	16	0	SOL 5a
										start reel #326, start hav tape #10
	2107		53	52 55						Got PLABEL msg from CSRU
	2116		78	80						end reel 326
			79	81						start reel 327
	2141		156	158						end reel # 327
	2142		157	159						start reel # 328.
	2209		234	236						end reel # 328
			235	237						start reel # 329
	2234		312	314						end reel # 329
			313	315						start reel # 330
	2300		390	392						end reel # 330
			391	393						start reel # 331
	2304		405	407						401 SLIC data NOT received 17964 ms after NC
										407 CSA TB not received received with in 1000 ms of NC
	2326		468	471						end reel # 331
			469	472						start reel # 332
	2352		546	549						end reel # 332
			547	550						start reel # 333
298	0019		624	627						end reel # 333
			625	628						start reel # 334
	0046		702	705						end reel # 334
			703	706						start reel # 335
	0110		780	783						end reel # 335.
	0111		781	784						start reel # 336
	0136		858	861						end reel # 336, drive #2 cleaned
	0137		859	862						start reel # 337

SEISMIC RECORDING LOG

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CRUISE - Ew 95-11

SHIP(S) - Ewing

LINE NUMBER - 5a

AREA - Solomons

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 air gun 8500 in?

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
298	0202		936	939						end reel #337 drive#3 cleaned
	0202		937	940						start reel #338
	0228		1014	1017						end reel #338
	0228		1015	1018						start reel #339
	0254		1092	1095						end reel #339
	0254		1093	1096						start reel #340
	0320		1170	1173						end reel #340
	0320		1171	1174						start reel #341
	0346		1248	1251						end reel #341
	0346		1249	1252						start reel #342
	0412		1326	1329						end reel #342
	0413		1327	1330						start reel #343
	0438		1404	1407						end reel #343
	0438		1405	1408						start reel #344
	0508		1482	1485						end reel #344
	0508		1483	1486						start reel #345
	0530		1560	1563						end reel #345
	0531		1561	1564						start reel #346
	0556		1638	1641						end reel #346
	0557		1639	1642						start reel #347
	0622		1716	1719						end reel #347
	0623		1717	1720						start reel #348
	0654		1754	1757						end reel #348
	0655		1795	1798						start reel #349
	0714		1872	1875						end reel #349
	0715		1873	1876						start reel #350, OCEAN DRIVE #3
	0740		1950	1953						end reel #350

SEISMIC RECORDING LOG

PAGE- 3 of 3

CRUISE-FW 95-11

SHIP(S) - FWIN4

LINE NUMBER - 5a

AREA - Solomon

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE. 20 Apr Sun 8500 m

[illegible]

CRUISE - EW9511

SHIP(S) - EWING

LINE NUMBER - 6

AREA - Solomon

LINE TYPE - MCS

D22240 -

116

-CHANNELS

SOURCE - 20 Airgun 8000 m³

[illegible]

SEISMIC RECORDING LOG

PAGE - 1 of 3

CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - 7

AREA - Solomon

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 Aing

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
298	1135		1	0						start reel # 360 Line #7 Start
			2	1						Shot Number #2 is absent.
			3	3						
	1139		15	15						gun 11 pulled in for repairs
	1146		3536	3536						end reel # 360.
			3637	37						start reel # 361.
	1212		113	113						end reel # 361
	1212		114	114						start reel # 362
	1238		191	191						end reel # 362
	1239		192	192						start reel # 363
	1304		268	267						end reel # 363 drive #3 cleaned
	1304		270	270						start reel # 364
	1330		347	347						end reel # 364 drive #2 cleaned
	1356		425	425						
	1330		348	348						start reel # 365
	1356		425	425						end reel # 366 365
	1356		426	426						start reel # 366
	1422		503	503						end reel # 366
	1422		504	504						start reel # 367
	1448		581	581						end reel # 367
	1449		582	582						start reel # 368
	1514		659	659						end reel # 368
	1515		660	660						start reel # 369
	1540		737	737						end reel # 369
	1541		738	738						start reel # 370
	1606		815	815						end reel # 370
	1607		816	816						start reel # 371

SEISMIC RECORDING LOG

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CRUISE - EW 9511
 SHIP(S) - Ewing
 LINE NUMBER - SOL 7

AREA - Solomon
 LINE TYPE - M.C.S

D22240 - 116 - CHANNELS
 SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
298	1632		893	893						end reel #371
	1633		894	894						start reel #372
	1654		959	959						gun #15 off for few minutes, now back on, off again, going to pull it
	1658		971	971						end reel #372
	1659		972	972						start reel #373
	1724		1049	1049						end reel #373
	1725		1050	1050						start reel #374
	1736		1083	1083						missed shots "True time clock alarm"
	1737		1085	1086						back up again
	1751		1127	1128						end reel #374
	1751		1128	1129						start reel #375
	1817		1205	1206						end reel #375
	1817		1206	1207						start reel #376
	1843		1283	1284						end reel #376
298	1844		1284	1285						start reel #377
	1909		1361	1362						end reel #377
	1909		1362	1363						start reel #378
	1935		1435	1440						end reel #378 Clean Drive #2
	1936		1440	1441						start reel #379
	2001		1517	1518						end reel #379
	2002		1518	1519						start reel #380
	2005		1530	1531						missed shots - same "True Time"
	2006		1534	1532						problem as above @ 1736
	2027		1595	1598						end reel #380
	2028		1596	1599						start reel #381

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 7

AREA - Solomon

LINE TYPE - MCS

D22240 -

116

-CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
298	2053		1673	1676						end reel #381
	2054		1674	1677						start reel #382
	2119		1751	1754						end reel #382
	2120		1752	1755						start reel #383
	2145		1829	1832						end reel #383
	2146		1830	1833						start reel #384
	2212		1907	1910						end reel #384
			1908	1911						start reel #385
	2238		1985	1988						end reel #385
			1986	1989						start reel #386
	2304		2063	2066						end reel #386
			2064	2067						start reel #387
	2330		2141	2144						end reel #387
			2142	2145						start reel #388
	2356		2219	2222						end reel #388
			2220	2223						start reel #389
249	0022		2297	2300						end reel #389
			2298	2301						start reel #390 cleaning drive #3
	0048		2375	2378						end reel #390
			2376	2379						start reel #391 cleaning drive #2
	0114		2453	2456						end reel #391
			2454	2457						start reel #392
	0140		2531	2534						end reel #392
			2532	2535						start reel #393
	0206		2609	2612						end reel #393
			2610	2613						start reel #394
	0210		2622	2625						end reel #394

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - SOL 849

AREA - Solomon

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
299.		0222	1	0						start reel #395 SOL 8 start
		0227	16	16						end reel #395
		0227	17	18						start reel #396 shot #17 no use
		0228	18	18						0228 shot # duplicated
		0253	94	94						end reel #396
		0253	95	95						start reel #397
		0319	172	172						end reel #397
		0319	173	173						start reel #398
		0345	250	250						end reel #398
		0346	251	251						start reel #399
		0411	328	328						end reel #399
		0412	329	329						start reel #400
		0437	406	406						end reel #400 drive #3 cleaned
		0438	407	407						start reel #401
		0503	484	484						end reel #401
		0504	485	485						start reel #402
		0512	504	504						end reel #402
		0513	505	505						start reel #403 does not exist
		0522								start line SOL # 9
		0522	0	1						start shot # 1 File # 1
										start reel 404
		0547	78	79						end reel 404
		0550								
		0613	156	157						end reel #405
		0614	157	158						start reel #406
		0646	257	258	File 234					end reel #406
			255	236	Shot 235					start reel #407

403 was missed

SEISMIC RECORDING LOG

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CRUISE - EW 95-11

SHIP(S) - Ewing

LINE NUMBER - SOL 89

AREA - Solomons

LINE TYPE - MCS

D22240 -

116

CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
299			312	313						end reel #407
			313	314						start reel #408
	0728		390	391						end reel #408 Clean Drive #2
	0729		391	392						start reel #409
	0757		468	469						end reel #409
	0758		469	470						start reel #410
	0823		546	547						end reel #410
	0824		547	548						start reel #411
	0849		624	625						end reel #411
	0850		625	626						start reel #412
	0915		702	703						end reel #412
	0916		703	704						start reel #413
	0945		780	781						end reel #413
	0945		781	782						start reel #414
	1011		858	859						end reel #414
	1011		859	860						start reel #415
	1037		936	937						end reel #415
			937	938						start reel #416
	1103		1014	1015						end reel #416
	1103		1015	1016						start reel #417
	1129		1092	1093						end reel #417
	1129		1093	1094						start reel #418
	1153		1165	1166						Gun #8 off line for repair
	1155		1170	1171						end reel #418
			1171	1172						start reel #419
	1221		1248	1249						end reel #419
			1249	1250						start reel #420

SEISMIC RECORDING LOG

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CRUISE - EW 95-11
 SHIP(S) - Ewing
 LINE NUMBER - 5029

AREA - Solomon
 LINE TYPE - MCS

D22240 - 116 -CHANNELS
 SOURCE - 204G

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
299	1247		1326	1327						end tape 420
			1327	1328						start tape 421
	1313		1404	1405						end tape 421
	1313		1405	1406						start tape 422
	1339		1482	1483						end tape 422
	1339		1482	1483						start tape 423
	1339		1483	1484						start tape #423
	1404		1560	1561						end tape #423
	1405		1561	1562						start tape #424
	1431		1638	1639						end tape #424
	1431		1639	1640						start tape #425
	1457		1716	1717						end tape #425
			1717	1718						start tape #426
	1524		1794	1796						end tape #426
			1795	1797						start tape #427
	1549		1872	1874						end tape #427
			1873	1875						start tape #428
	1615		1950	1952						end tape #428
			1951	1953						start tape #429
	1641		2028	2030						end tape #429 drive #3 cleaned
			2029	2031						start tape #430
	1707		2106	2108						end reel #430
	1708		2107	2109						start reel #431
	1733		2184	2186						end reel #431

SEISMIC RECORDING LOG

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CRUISE - EW 95-11

SHIP(S) - E W, NZ

LINE NUMBER - Sol # 9

AREA - Solomon

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 Aug

[illegible]

SEISMIC RECORDING LOG

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CRUISE - FW9511
SHIP(S) - Ewing
LINE NUMBER - SOL#10

AREA - Seaborn
LINE TYPE -

D22240 - 1160 - CHANNELS
SOURCE - 20 Argon

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 5011

AREA - Solomons

LINE TYPE -

D22240 -

116

-CHANNELS

SOURCE -

20 Argon

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
299	2322		1	2		20	2	16	0	start reel #445
	2347		78	79						end reel #445
	2348		79	80						start reel #446
	2358		110	109						GPS data has not ^{been} received! Recording Stop.
300	0025			113						recording restart.
	0040		156	158						end reel #446
	0041		157	159						start reel #447
	0106		234	236						end reel #447
	0107		235	237						start reel #448
	0132		312	314						end reel #448 drive#3 cleaned
	0133		313	315						start reel #449
	0158		390	392						end reel #449 drive#2 cleaned
	0159		391	393						start reel #450
	0230		2	4						<u>SOL #11A</u> Shooting start. Gun#10, #17 stopped
	0256									start Line #11A. start reel #451
	0256		78	80						end reel #451
	0256		79	82						end start reel #453. (reel #452 does not exist. one shot is lost.)
	0322		156	158						end reel #453
	0322		157	159						start reel #454
	0348		234	235						end reel #454
	0348		235	236						start reel #455
	0414		312	314						end reel #455
	0414		313	315						start reel #456
	0440		390	392						end reel #456
			391	393						start reel #457
	0506		468	470						end reel #457

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 11

AREA - Solomons

LINE TYPE - MCS

D22240 -

116 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
300	0506		469	471	1360	20	2	16	0	start reel #458
300	0532		546	548						end reel #458
300	0532		547	549						start reel #459
300	0558		624	626						end reel #459
300	0558		625	627						start reel #460
300	0624		702	705						end reel #460
300	0625		703	706						start reel #461
300	0650		778	781						gun #5 red lined
			780	783						end reel #461
			781	784						start reel #462
300	0716		858	861						end reel #462
	0717		859	862						start reel #463
300	0742		936	939						end reel #463, CLEAN DRIVE #13
	0743		937	940						start reel #464
300	0808		1014	1017						end reel #464
	0809		1015	1018						start reel #465, CLEAN DRIVE #2
	0825		1065	1068						"Got PLABEL msg from CSRU"
	0834		1092	1095						end reel #465
	0835		1093	1096						start reel #466
300	0858		1168	1165						Gun #5 back in water
	0900		1170	1173						end reel #466
	0901		1171	1174						start reel #467
	0927		1248	1252						end reel #467
			1249	1253						start reel #468
	0953		1326	1330						end reel #468
	0953		1327	1331						start reel #469
	1019		1404	1408						end reel #469

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 50611

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 Airgun array

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 13

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
300	1833		1	2	2548	20	2	16	0	start reel #489, new tape #19
	1858		78	79						end reel #489
	1859		80	81						start reel #490
	1924		156	157						end reel #490
	1925		157	158						start reel #491
	1950		234	235						end reel #491
	1951		235	236						start reel #492
	2016		312	313						end reel #492, Cleaned DRIVE #2
	2017		313	314						start reel #493
300	2022		350	351						end reel #493 Clean DRIVE #2
300	2043		351	352						start reel #494
	2108		468	469						end reel #494
	2109		469	470						start reel #495
	2134		546	547						end reel #495
	2135		547	548						begin reel #496
	2200		624	625						end reel #496
	2201		625	626						start reel #497
	2226		702	703						end reel #497
	2227		703	704						start reel #498
	2252		780	781						end reel #498
	2253		781	782						start reel #499
	2318		858	859						end reel #499
	2319		859	860						start reel #500
	2344		936	937						end reel #500
	2345		937	938						start reel #501
301	0010		1014	1015						end reel #501
	0011		1015	1016						start reel #502

SEISMIC RECORDING LOG

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CRUISE - FW9511

SHIP(S) - *rowing*

LINE NUMBER - 50413

AREA - Solomons

LINE TYPE -

D22240 - 116

-CHANNELS

SOURCE - 20 Airgun

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewina

LINE NUMBER - SOL 14a

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 air gun array

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - 501 146

AREA - Solomons

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 Aingun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
301	1002		1	1						start reel # 517 , nav tape # 20
	1027		78	78						end reel # 517 517 cleaning drive #2
	1028		79	79						start reel # 518
	1053		156	156						end reel # 518 cleaning drive #3
			157	157						start reel # 519
	1120		234	234						end reel # 519
			235	235						start reel # 520
	1146		312	312						end reel # 520
			313	313						start reel # 521
	1211		390	390						end reel # 521
			391	391						start reel # 522
	1237		468	468						end reel # 522
	1238		469	469						start reel # 523
	1303		546	546						end reel # 523
	1303		547	547						start reel # 524
	1329		624	624						end reel # 524
	1329		625	625						start reel # 525
	1355		702	702						end reel # 525
	1356		703	703						start reel # 526
	1421		780	780						end reel # 526
	1421		781	781						start reel # 527
	1447		858	858						end reel # 527
	1449		863	863						start reel # 528 532
	1514		939	939						end reel # 532
	1515		940	940						start reel # 533
	1540		1017	1017						end reel # 533
	1541		1018	1018						start reel # 534

#528 ~ #531 inc tape
 tape drive #3 was
 not mount.
 reel # is not continuous

SEISMIC RECORDING LOG

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CRUISE - EW 9511
SHIP(S) - Ewing
LINE NUMBER - 50414B

AREA - Solomon
LINE TYPE - MFS

D22240 - 116 - CHANNELS
SOURCE - 20 AG

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 15

AREA - Solomons

LINE TYPE - MCS

D22240 -

116 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
301	1709		1	1	389	20	2	16	0	start reel #537, hav tape #21, SOL 15
	1720		33	33						end reel #537 after only 33 shots !!!
	1720		34	35						Start reel #538
	1748		111	111	646					end reel #338
	1748		112	112						Start reel #339
	1812		189	189	861					end reel #339
	1812		190	190						start reel #540
	1838		267	267	1477					end reel #540
	1838		268	268						Start reel #541
	1856		310	310						end reel #541
										Because of tape drive failure(?), drive was ^{switched} changed - MISSED 1 shot
	1852		311	312						start reel #542
	1918		388	388						end reel #542
	1919		389	389						start reel #543
	1944		466	466						end reel #543 cleaned DRIVE 2
	1945		667	477						start reel #544
	2010		544	544						end reel #545, cleaned DRIVE 3
	2011		545	545						start reel #545
	2036		622	622						end reel #545
	2038		623	623						start reel #546
	2104									
	2102		700	700						end reel #546
	2103		701	701						start reel #547
	2110		724	724						end reel #547 shot #725 was missing
			725	726						start reel #548. Two #726 shot number exists.
	2136		802	802						end reel #548

SEISMIC RECORDING LOG

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CRUISE. EW9511

SHIP(S) - Ewing

LINE NUMBER - 50415

AREA - Solomons

LINE TYPE - MCF

D22240 - 116 -CHANNELS

SOURCE - 20 dia gels array

[illegible]

SEISMIC RECORDING LOG

PAGE - 1 of 1

CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - SOL 16a

AREA - Solomons

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 Airgun array.

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
302	0052		1	2						reel # 556 is void. maybe #23
	0117		78	79						check please!!
	0118		79	80						start reel # 557. navlog # 22
	0143		156	157						end reel # 557
	0144		157	158						start reel # 558
	0209		234	235						end reel # 558
	0210		235	236						drive #2 cleaned
	0236		312	314						start reel # 560
	0236		313	315						end reel # 560 drive #3 cleaned
	0318		466	470						start reel # 561
	0328		469	471						end reel # 562
	0302		390	392						start reel # 563
	0302		391	393						end reel # 561
	0354		546	548						start reel # 562
	0354		547	549						end reel # 563
	0420		624	627						start reel # 564
	0421		625	628						end reel # 564
	0428		649	652						start reel # 565
	0429		650	653						end reel # 565
			651	654						endline log

SEISMIC RECORDING LOG

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CRUISE - FW9511
 SHIP(S) - Ewing
 LINE NUMBER - 30117

AREA - Solomon
 LINE TYPE - MCS

D22240 - 116 - CHANNELS
 SOURCE - 20 Argon array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
302	04:38		1	2						begin line start tape #366
	0503		78	79						end tape #366
	0504		79	80						start tape #367
	0505									
	531		157	158						end tape #367
	531		158	159						start tape #368
	302 0557		234	235						end reel #568
	0556		235	236						start reel #569
302	0622		312	313						end reel #569
	0622		313	314						start reel #570
	0622									
	0654		408	409						end reel #570
	0655		409	410						start reel #571
	0714		468	469						end reel #571
302	0715		469	470						start reel #572
	0740		546	547						end reel #572 clean drive #2
	0741		547	548						start reel #573
			624	624 625						end reel #573 clean drive #3
			625	626						start reel #574
	0822		702	703						end reel #574
	0832		703	704						start reel #575
	0858		780	781						end reel #575
	0858		781	782						start reel #576
	0925		858	859						end reel #576
			859	860						start reel #577
	0949		936	937						end reel #577
	0950		937	938						start reel #578

SEISMIC RECORDING LOG

PAGE - 2 of 3

CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - 50217

AREA - Solomons

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 Airgun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
302	1016		1014	1015						end reel # 578
	1017		1015	1016						start reel # 579
	1042		1092	1093						end reel # 579
	1043		1093	1094						start reel # 580
	1108		1170	1171						end reel # 580
	1109		1171	1172						start reel # 581
	1134		1248	1249						end reel # 581
			1249	1250						start reel # 582
	1200		1326	1327						end reel # 582
	1201		1327	1328						start reel # 583
	1226		1404	1405						end reel # 583
	1227		1405	1406						start reel # 584
	1252		1482	1483						end reel # 584
	1253		1483	1484						start reel # 585
	1318		1560	1561						end reel # 585 drive #3 cleaned
	1318		1561	1562						start reel # 586
	1344		1638	1639						end reel # 586
	1344		1639	1640						start reel # 587
	1410		1716	1717						end reel # 587
	1410		1717	1718						start reel # 588
	1436		1794	1795						end reel # 588
	1436		1795	1796						start reel # 589
	1502		1872	1873						end reel # 589
	1503		1873	1874						start reel # 590
	1520		1950	1951						end reel # 590 drive #2 cleaned
	1528		1957	1952						start reel # 591
	1554		2028	2029						end reel # 591

SEISMIC RECORDING LOG

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CRUISE - Ew 9511

SHIP(S) - Ewing

LINE NUMBER - 50617

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 air gun array

[illegible]

SEISMIC RECORDING LOG

PAGE - 1 of 3

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 18

AREA - Solomons

LINE TYPE - MCS

D22240 - 116 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
302	1803	597	1	1						Start Line SOL 18, nav #24
	1828	597	78	78						end reel #597
	1829	598	79	79						start reel #598
	1854		156	156						end reel #598
	1855		157	157						start reel #599
	1920		234	234						end reel #599
	1921		235	235						start reel #600
	1946		312	312						end reel #600 Clean Drive #3
	1947		313	313						start reel #601
	2012		390	390						end reel #601 Clean Drive #2
	2013		391	391						start reel #602
	2038		468	468						end reel #602
	2039		469	469						start reel #603
	2104		546	546						end reel #603
	2105		547	547						start reel #604
	2130		624	624						end reel #604
	2131		625	625						start reel #605
	2156		702	702						end reel #605
	2157		703	703						start reel #606
	2223		780	780						end reel #606
	2223		781	781						start reel #607
	2249		858	858						end reel #607
	2249		859	859						start reel #608
	2315		936	936						end reel #608
			937	937						start reel #609
	2341		1014	1014						end reel #609
	2342		1015	1015						start reel #610

SEISMIC RECORDING LOG

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CRUISE - EW 9511SHIP(S) - EwingLINE NUMBER - SOL 18AREA - SolomonsLINE TYPE - MCS

D22240 - 116 - CHANNELS

SOURCE - 20 Airgun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
2303 302	0007		1092	1092						end reel # 610
			1093	1093						start reel # 611
	0033		1170	1170						end reel # 611
			1171	1171						start reel # 612
	0059		1248	1248						end reel # 612
			1249	1249						start reel # 613
	0125		1326	1326						end reel # 613 drive #2 cleaned
			1327	1327						start reel # 614
	0151		1404	1404						end reel # 614 drive #3 cleaned
			1405	1405						start reel # 615
	0217		1482	1482						end reel # 615
			1483	1483						start reel # 616
	0243		1560	1560						end reel # 616
			1561	1561						start reel # 617
	0253		1589	1589						end reel # 617 shot #1590 Tape drive not
			1590	1590						start reel # 618 ready. shot #1590 was lost.
										On the reel # 617, data is very short.
0318			1667	1668						1590 had file, drive switched!
										end reel # 618
										1668 this navlog record maybe 600
										1669 recording: tape unit 2 not at BOT.
	0319		1668	1668						start reel # 619
	0344		1745	1745						end reel # 619
			1746	1746						start reel # 620
	0410		1823	1823						end reel # 620
	0411		1824	1824						start reel # 621
	0436		1901	1901						end reel # 621

SEISMIC RECORDING LOG

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CRUISE - EW 9511

SHIP(S) - Ewing

LINE NUMBER - 567 18 ~~150119~~

AREA - 500 acres

LINE TYPE - MCS

D22240 -

SOURCE -

-CHANNELS

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
303	0437		1902	1902						start reel #622
303	0502		1979	1979						end reel #622
303	0503		1980	1980						start reel #623
303	0538		2057	2057						End reel #623
303	0529		2058	2058						start reel #624
303	0554		2135	2135						end reel #624
303	0553		2136	2136						start reel #625
303	0626		2230	2230						end reel #625
303	0627		2231	2231						start reel #626
303	0647		2291	2291						end reel #626
303	0647		2292	2292						start reel #627
303	0712		2369	2369						end reel #627
303	0713		2370	2370						start reel #628
303	0738		2447	2447						end reel #628, clean DRIVE #3
303	0739		2448	2448						start reel #629
303	0805		2525	2525						end reel #629, clean DRIVE #
303	0805		2526	2526						start reel #630
303	0831		2603	2603						end reel #630
303	0831		2604	2604						start reel #631
303	0857		2681	2681						end reel #631
303	0857		2682	2682						start reel #632, shooting around turn
303	0902									toward Line 19
303	0902:27		2697	2697						} shot # is wrong. shot # 2698, 2699 are not exist.
	0900:00		2698	0						
	0903:27		2699	2700						
	0913		2728	2729						finished turn
			2737	2738						end reel #632 navlog #24.

SEISMIC RECORDING LOG

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CRUISE - EW9511SHIP(S) - EniwetokLINE NUMBER - SOL19AREA - SolomonsLINE TYPE - MCSD22240 - 116

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
303	0927		1	1						start reel # 633 navlog # 25
	0953		78	78						end reel # 633
			79	79						start reel # 634
	1019		156	156						end reel # 634
			157	157						start reel # 635
	1045		234	234						end reel # 635
			235	235						start reel # 636
	1111		312	312						end reel # 636
	1112		313	313						start reel # 637
	1118-20		333	333						shot number is not increment
	1122									Send CSRU CMD = iep with size = 8.
	1138 1137		390	391						end reel # 637
	1138		391	392						start reel # 638
	1141		401	0						strong number.
	1142		402	404						
	1204		468	470						end reel # 638
			469	471						start reel # 639
	1256		624	626						end reel # 639 640
			625	627						start reel # 640 641
	1322		702	704						end reel # 641
			703	705						start reel # 642
	1348		780	782						end reel # 642 clean drive #3 cleaned.
			781	783						start reel # 643
	1414		858	860						end reel # 643
	1414		859	861						start reel # 644
	1440		936	938						end reel # 644
	1440		937	939						start reel # 645

#639

#640

SEISMIC RECORDING LOG

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CRUISE - EW9511
 SHIP(S) - Ewing
 LINE NUMBER - 50619

AREA - Solomon
 LINE TYPE - MCS

D22240 - 116 - CHANNELS
 SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
303	1506		1014	1016						end reel #645 drive #2 cleaned
			1015	1017						start reel #646
	1532		1092	1094						end reel #646
			1093	1095						start reel #647
	1558		1170	1172						end reel #647
			1171	1173						start reel #648
	1624		1248	1250						end reel #648
			1249	1251						start reel #649
	1650		1326	1328						end reel #649
			1327	1329						start reel #650
	1716		1404	1406						end reel #650
	1716		1405	1407						start reel #651
	1742		1482	1484						end reel #651
	1742		1483	1485						start reel #652
	1808		1560	1562						end reel #652
	1808		1561	1563						start reel #653
	1834		1638	1640						end reel #653
	1834		1639	1641						start reel #654
	1900		1716	1718						end reel #654
	1901		1717	1719						start reel #655
	1926		1794	1796						end reel #655
	1927		1795	1797						start reel #656
	1952		1872	1874						end reel #656 Clean Drive #3
	1953		1873	1875						start reel #657
	2019	1950	1951	1953	1952					end reel #657, Clean DRIVE #2
	2019		1951	1953						start reel #658
	2044		2028	2030						end reel #658

CRUISE. EW 95-11

SHIP(S) - EWING

LINE NUMBER - 506 19

AREA - SOLOMON

LINE TYPE - MCS

D22240 - 116

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
303	2045		2029	2031						start reel # 659
	2112 2110		2106	2108						end reel # 659
	2111		2107	2109						start reel # 660
	218 2137		2184	2186						end reel # 660
			2185	2187						start reel # 661
	2202		2262	2264						end reel # 661
	2203		2263	2265						start reel # 662
	2228		2340	2342						end reel # 662
	2229		2341	2343						start reel # 663
	2254		2418	2420						end reel # 663
	2255		2419	2421						start reel # 664
	2320		2496	2498						end reel # 664
	2321		2497	2499						start reel # 665
	2336		2545	2547						Got. LABEL msg from CSRU
	2346		2574	2576						end reel # 665
	2347		2575	2577						start reel # 666
304	2300 2302		2652	2654						end reel # 666
	0013		2653	2655						start reel # 667
	0038		2730	2732						end reel # 667
	0039		2731	2733						start reel # 668
	0104		2808	2810						end reel # 668
	0105		2809	2811						start reel # 669
	0130		2886	2888						end reel # 669
	0131		2887	2889						start reel # 670
	0154		2916	2918						END OF LINE end reel # 670

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 28 (test)

AREA - Solomons

LINE TYPE -

D22240 -

136

-CHANNELS

SOURCE - 20 Air gun

[illegible]

CRUISE. EW 95 - 11

SHIP(S) - Ewing

LINE NUMBER - 20 tes

AREA. Solomons

LINE TYPE.

D22240 - ~~496~~ 132² - CHANNELS

SOURCE. 20 atv guns.

[illegible]

SEISMIC RECORDING LOG

PAGE - 1 of 3

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 20

AREA - Solomons

LINE TYPE - MCS

D22240 -

136 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
309	0740		1	101		20	2	16	0	start reel #672, hav tape # 27
										start reel #674
	0827		140	240						end reel #674
	0828		141	241						start reel #675
	0850		210	310						end reel #675
	0850		211	311						start reel #676
	0914		280	380						end reel #676
	0914		281	381						start reel #677
	0937		350	450						end reel #677
	0937		351	451						start reel #678
	1000		420	520						end reel #678
	1001		421	521						start reel #679
	1024		490	590						end reel #679
	1024		491	591						start reel #680
	1047		560	660						end reel #680
	1047		561	661						start reel #681
	1110		630	730						end reel #681
	1111		631	731						start reel #682
	1133		700	800						end reel #682
	1134		701	801						start reel #683
	1157		770	870						end reel #683
	1157		771	871						start reel #684
	1220		840	940						end reel #684
	1221		841	941						start reel #685
	1243		910	1010						end reel #685
	1244		911	1011						start reel #686
	1307		980	1080						end reel #686

SEISMIC RECORDING LOG

PAGE - 2 of 3

CRUISE - EW9511
 SHIP(S) - ewing
 LINE NUMBER - 50220

AREA - Solomons
 LINE TYPE -

D22240 - 136 - CHANNELS
 SOURCE - 20 gun

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
309	1307	981	1081	1081						start reel # 687
	1330		1050	1150						end reel 687
	1331		1051	1151						start reel 688
			1120	1220						end reel 688
309	1354		1121	1221						start reel 689
	1417		1190	1290						end reel 689
	1417		1191	1291						start reel 690
	1440		1260	1360						end reel 690
	1440		1261	1361						start reel 691
	1504		1330	1430						end reel 691
	1504		1331	1431						start reel 692
	1527		1400	1500						end reel 692
	1527		1401	1501						start reel 693
	1550		1470	1570						end reel 693
	1551		1471	1571						start reel 694
										shot 1663 not recorded
										due to acquisition errors.
	1613		1540	1640						end reel 694
	1614		1541	1641						start reel 695
	1612		1537	1637	File	1611-1680				Jumped back in time for 1 shot, last shot displayed on CTO
	1654		1661	1762	Reel	#696				stopped updating
	1724		1750	1851						Sent iep command, shots displayed again
	1725		1751	1852						end reel # 697
	1747		1820	1921						start reel # 698
	1748		1821	1922						end reel # 698
	1811		1890	1992						start reel # 699
	1812		1891	1993						end reel # 699
										start reel # 700

1427 & 1428 These files may be bad.

SEISMIC RECORDING LOG

PAGE. 3 of 3

CRUISE. FW 95 - 11

SHIP(S) - FWINZH

LINE NUMBER - 301 20

AREA - Solomon

LINE TYPE - mcs

D22240 - 116

-CHANNELS

SOURCE - AS

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - P. WING

LINE NUMBER - 21

AREA - Solomons

LINE TYPE - MCS

D22240 - 136 - CHANNELS

SOURCE - 20 air gun

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
309	2141		0	0		20	2	16	0	<u>SOL 21</u> disregard these
	2141		2	100						first few
			3	2						
309	2142		4	102	634					<u>SOL 21</u>
	2204		70	168	882					end reel # 708
	2205		71	169	900					start reel # 709
	2228		140	238	961					end reel # 709
			141	239	970					start reel # 710
	2245		190	288						SQTP - error 84
	2251		210	308						end reel # 710
	2252		211	319						start reel # 711
	2314		280	378						end reel # 711
	2315		281	379						start reel # 712
	2338		350	448						end reel # 712
	2338		351	449						start reel # 713
310	0001		420	519						end reel # 713
	0002		421	520						start reel # 714
	0025		490	589						end reel # 714
	0025		491	590						start reel # 715
	0048		560	659						end reel # 715 drive 3 cleaned
	0049		561	660						start reel # 716
	0112		630	729						end reel # 716
	0112		631	730						start reel # 717
	0135		700	799						end reel # 717
	0135		701	800						start reel # 718
	0137		705	804						end reel # 718
										GOT CSRU-STATUS-ENCLINE.

SEISMIC RECORDING LOG

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CRUISE - EW9511
 SHIP(S) -
 LINE NUMBER - 50222

AREA - Solomons
 LINE TYPE - MCS

D22240 - 1B6 - CHANNELS
 SOURCE - 20 air gun.

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
310	0143		1	100						Start tape 719 start line 50222
	0206		70	169						end reel #719
	0206		71	170						start reel #720
	0229		140	239						end reel #720
			141	240						start reel #721
	0252		210	309						end reel #721
			211	310						start reel #722
	0316		280	379						end reel #722
			281	380						start reel #723
	0339		350	449						end reel #723 373, 374 files
	0340		351	450						start reel #724 shots may be bad.
	0402		420	519						end reel #724
	0403		421	520						start reel #725
	0426		490	589						end reel #725
	0426		491	590						start reel #726
	0434									file 613 tape error - may be bad
	0446									file 649 sctg error - may be bad
	0446									" 650 " " " " "
	0447									653 " " " " "
	0448									654 " " " " "
	0449		560	659						end reel #726
	0450		561	660						start reel #727
										DRIVE 3 cleaned.
			630	729						end reel #727
			631	730						start reel #728
	0536		700	799						end reel #728
	0536		701	800						start reel #729, gun #1 still off

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 22

AREA - Solomons

LINE TYPE - MCS

D22240 - 128 ~~128~~ - CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
						20	2	16	0	
310	0559		770	869						end reel #729
	0600		771	870						start reel #730
	0620									Gun#1 back in water
	0622		840	939						end reel #730
310	0623		841	940						start reel #731
	0646		910	1009						end reel #731 CLEAN DRIVE #2
	0647		911	1010						start reel #732
	0710		980	1080						start End reel #732 CLEAN DRIVE #3
	0710		981	1081						start reel #733
	0733		1050	1150						End reel #735
	0734		1051	1151						start reel #734
			1120	1220						end reel #734
			1121	1221						start reel #735
	0820		1190	1290						end reel #735
	0820		1191	1291						start reel #736
	0843		1260	1360						end reel #736
	0844		1261	1361						start reel #737
	0907		1330	1430						end reel #737
	0907		1331	1431						start reel #738
	0930		1400	1500						end reel #738
	0930		1401	1501						start reel #739
	0953		1470	1570						end reel #739
	0954		1471	1571						start reel #740
	1016		1540	1640						end reel #740
	1017		1541	1641						start reel #741
	1040		1610	1710						end reel #741

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - S0L22

AREA - Solomons

LINE TYPE - MCS

D22240 - 128 - CHANNELS

SOURCE - 20 Cirqun array

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 522 23

AREA - Solomon

LINE TYPE -

D22240 - 156

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
310	1258		1	101						start reel #748.
			70	170						end reel #748
			71	171						start reel #749
	1344		142	240						end reel #749
			141	241						start reel #750
			210	310						end reel #750
			211	311						start reel #751
			280	380						end reel #751
	1431?		281	381						start reel #752
	1454		350	450						end reel #752.
			351	451						start reel #753
	1517		420	520						end reel #753
			421	521						start reel #754
	1541		490	590						end reel #754
			491	591						start reel #755
	1604		560	660						end reel #755
			561	661						start reel #756
	1627		630	730						end reel #756
			631	731						start reel #757
	1651		700	800						end reel #757
			701	801						start reel #758
	1714		770	870						end reel #758
			771	871						start reel #759
	1738		840	941						end reel #759.
			841	942						start reel #760
	1800		910	1011						end reel #760
	1802		911	1012						start reel #761

CRUISE - EW 95-11

SHIP(S) - EWING

LINE NUMBER - 40V 23

AREA - 4060 MON

LINE TYPE - M L S

D22240 - 136

-CHANNELS

SOURCE - Z6 A4

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 24

AREA - Solomons

LINE TYPE - MCS

D22240 -

128 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
310	2006		100	107	3209	20	2	16	0	start reel #765, hav tape #31 SOL 24
	2015									gun #18 not firing, pulling it out of water
	2029		169	176						end reel #765
	2029		170	177						start reel #766
	2052		239	246						end reel #766
	2053		240	247						start reel #767
	2054		309	316						gun #18 back on
	2116		309	316						end reel #767
			310	317						start reel #768
	2139		379	386						end reel #768
			380	387						start reel #769
	2202		449	456						end reel #769
	2203		450	457						start reel #770
	2226		519	526						end reel #770
	2249		589	596						start reel #771
	2250		590	597						
	2249		589	596						end reel #771
	2250		590	597						start reel #772
	2312		659	666						end reel #772
	2313		660	667						start reel #773
	2336		729	737						end reel #773
	2337		730	738						start reel #774
	2359		799	807						end reel #774
311	0000		800	808						start reel #775
	0023		869	877						end reel #775
			870	878						start reel #776
	0046		939	947						end reel #776

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SOURCE - Wargun

[illegible]

CRUISE - EW 9511

SHIP(S) - EWING

LINE NUMBER - 30/ 24

AREA - Solomon

LINE TYPE - MCG

D22240 - 128

-CHANNELS

SOURCE - 20 ~~ONE~~ SUN.

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
311	0527		1779	1787						end reel # 788
	0527		1780	1788						start reel # 789
	0550		1849	1857						end reel # 789.
	0550		1850	1858						start reel # 790
	0613		1919	1927						end reel # 790
	0614		1920	1928						start reel # 791
	0636		1989	1997						end reel # 791
	0637		1990	1998						start reel # 792
	0700		2059	2067						end reel # 792.
	0700		2060	2068						start reel # 793
	0724		2129	2137						end reel # 793
	0724		2130	2138						start reel # 794
	0746		2199	2207						end reel # 794
	0747		2200	2208						start reel # 795
	0810		2269	2277						end reel # 795 Clean DRWE #2
	0810		2270	2278						start reel # 796
	0829									turned off guns #1-10, problem with compressors, almost at EOL
	0833		2339	2347						EOL 24, end of reel # 796, end new tape #31
										wrote "-1" shots to reel # 797

SEISMIC RECORDING LOG

PAGE - 1 of 1

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 25

AREA - Solomons

LINE TYPE - MCS

D22240 -

128 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
311	0845		100	101	357	20	2	16	0	start reel #798, nav tape #32
										<u>SOL 25</u>
										guns #4 + 10 still off
	0903									gun #4 back on
	0908		169	170	349					end reel #798
	0908		170	171						start reel #799
	0911									gun #10 back on
	0931		239	240	415					end reel #799
	0932		240	241						start reel #800
	0954		309	310	320					end reel #800
	0955		310	311						start reel #801
	1018		379	380	424					end reel #801
	1018		380	381						start reel #802
	1041		449	450	482					end reel #802
	1042		450	451						start reel #803
	1105		519	521	546					end reel #803
	1105		520	522						start reel #804
	1128		589	591	446					end reel #804
	1129		590	592						start reel #805
	1138		619	621						Rcv some data from node 2, opcode=303, size=10
	1143		633	635						Rcv some data from node 2, opcode= 303 , size=36
	1151		659	661	351					end reel = #805 805
	1152		660	662						start reel #805 806
	1215		729	731	501					end reel #806 #807 806
	1215		730	732						start reel #807 807
	1239		800	802						end reel #807
	1238		799	801						end reel #807
	1239		800	802						start reel #808/end reel #808

21 is the last
reel #808 contains only 1 shot, because shot #802 shot off this line

(75)

SEISMIC RECORDING LOG

PAGE - 1 of 3

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 26

AREA - Solomons

LINE TYPE - MCS

D22240 - 128

-CHANNELS

SOURCE - 20 air gun array.

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
311	1249:57		100	101						start reel # 809. now log. # 33. start recording.
	13:12		169	171						end reel # 809
			170	172						start reel # 810
	1336		239	241						end reel # 810
			240	242						start reel # 811
	1359		309	311						end reel # 811
			310	312						start reel # 812
	1423		379	381						end reel # 812
			380	382						start reel # 813
	1446		449	451						end reel # 813
			450	452						start reel # 814
	1509		519	521						end reel # 814
			520	522						start reel # 815
	1533		589	591						end reel # 815
			590	592						start reel # 816
	1556		659	661						end reel # 816
			660	662						start reel # 817
	1619		729	731						end reel # 817
			730	732						start reel # 818
	1622									clean drive TL
	1643		799	801						end reel # 818
			800	802						start reel # 819
	1706		869	871						end reel # 819
	1707		870	872						start reel # 820
	1730		939	941						end reel # 820
	1730		940	942						start reel # 821
	1753		1009	1011						end reel # 821

SEISMIC RECORDING LOG

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CRUISE - EW95-11

SHIP(S) - Ewing

LINE NUMBER - SOL 26

AREA - Solomons

LINE TYPE - MCS

D22240 - 128

-CHANNELS

SOURCE - 20 air guns

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
311	1753		1010	1012						Start reel #822
	1816		1049	1081						end reel #822
	1817		1080	1082						Start reel #823
	1840		1149	1151						end reel #823
	1840		1150	1152						start reel #824
	1903		1215	1221						end reel #824
	1903		1220	1222						start reel #825
	1926		1289	1291						end reel #825
	1927		1290	1292						Start reel #826
	1950		1359	1361						end reel #826
	1950		1360	1362						Start reel #827
	2013		1425	1431						end reel #827 Clean Drive #2
	2013		1430	1432						Start reel #828
	2036		1455	1501						end reel #828
	2037		1600	1502						Start reel #829
	2059		1569	1571						end reel #829
	2100		1570	1572						start reel #830
	2123		1639	1641						end reel #830
	2124		1640	1642						Start reel #831
	2146		1709	1711						end reel #831
			1710	1712						Start reel #832
	2210		1779	1781						end reel #832
			1780	1782						start reel #833
	2233		1849	1851						end reel #833
	2233 2234		1850	1852						Start reel #834
	2256		1919	1921						end reel #834
	2257		1920	1922						start reel #835

SEISMIC RECORDING LOG

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CRUISE - EW 95-11

SHIP(S) - Envy

LINE NUMBER - 50626

AREA - Solomons

LINE TYPE - 1-2C5.

D22240 - 178

-CHANNELS

SOURCE - Zucker array

[illegible]

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 50L27

AREA - Solomon

LINE TYPE - MCS

D22240 - 128

-CHANNELS

SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
312	0114		100	100						start LINE #27 reel #841 new #34
	0137		169	169						end reel #841
			170	170						start reel #842
	0200		239	239						end reel #842
			240	240						start reel #843
	0223		309	309						end reel #843
			310	310						start reel #844
	0247		379	379						end reel #844
			380	380						start reel #845
	0310		449	449						end reel #845
			450	450						start reel #846
	0333		519	519						end reel #846
			520	520						start reel #847
	0357		589	589						end reel #847
			590	590						start reel #848
	0420		659	659						end reel #848
			660	660						start reel #849 cleaned drive #3
	0443		729	729						end reel #849
			730	730						start reel #850
	0507		799	799						end reel #850
	0508		780	780						start reel #851
	0530		869	869						end reel #851
	0531		870	870						start reel #852
	0554		939	939						end reel #852
	0554		940	940						start reel #853
	0617		1009	1009						end reel #853
	0618		1010	1010						start reel #854

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LINE NUMBER - 30L 27

LINE TYPE - MCS

-CHANNELS

SOURCE - 20 AG

[illegible]

(80)

SEISMIC RECORDING LOG

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CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 28

AREA - Solomons

LINE TYPE - MCS

D22240 -

128 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
312	0737		100	101						SOL 28, start reel #857,
										start nav tape #35
	0800		169	170						end of reel #857 clean DRIVE #2
	0800		170	171						start reel #858
	0823		239	240						end reel #858 clean DRIVE #2
	0823		240	241						start reel #859
	0846		309	310						end reel #859
	0847		310	311						start reel #860
	0909		379	380	2789					end reel #860
	0910		380	381						start reel #861
	0933		449	450						end reel #861
	0933		450	451						start reel #862
	0937		462	463						GUN #3 stop
	0956		519	520						end reel #862
	0957		520	521						start reel #863
	1019									GUN #3 back on
	1019		589	590						end reel #863
	1020		590	591						start reel #864
	1043		659	660						end reel #864
	1043		660	661						start reel #865
	1106		729	730						end reel #865
	1107		730	731						start reel #866
	1129		799	800						end reel #866
	1130		800	801						start reel #867
	1153		869	870						end reel #867
	1154		870	871						start reel #868
	1217		939	940						end reel #868

SEISMIC RECORDING LOG

PAGE - 2 of 4

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 50628

AREA - Solutions

LINE TYPE - MCS

D22240 - 128 - CHANNELS

SOURCE - 20 airgun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
312	1217		940	941						start reel # 869
	1240		1010	1011						end reel # 869 cleaning drive #2
	1240		1011	1012						start reel # 870
	1303		1079	1080						end reel # 870
			1080	1081						start reel # 871
	1326		1149	1150						end reel # 871
			1150	1151						start reel # 872
	14		1219	1220						end reel # 872
			1220	1221						start reel # 873
	1413		1289	1290						end reel # 873
			1290	1291						start reel # 874
	1436		1359	1360						end reel # 874
			1360	1361						start reel # 875
	1500		1429	1430						end reel # 875
			1430	1431						start reel # 876
	1524		1499	1500						end reel # 876
			1500	1501						start reel # 877
	1546		1569	1570						end reel # 877
			1570	1571						start reel # 878
	1610		1639	1640						end reel # 878
			1640	1641						start reel # 879
	1633		1709	1710						end reel # 879
			1710	1711						start reel # 880 cleaned drive #2
	1657		1779	1780						end reel # 880
			1780	1781						start reel # 881 cleaned drive #3
	1658		1784	1785						stopped shooting - system crash
	1712		1785	1786						resumed shooting

SEISMIC RECORDING LOG

PAGE - 3 of 4

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - SOL 28

AREA - Solomons

LINE TYPE - MCS

D22240 - 128 -CHANNELS

SOURCE - 20 air gun array

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
312	1734		1849	1851						end reel # 881
	1735		1850	1852						start reel # 882
	?		1919	1922						end reel # 882
	?									start reel # 883
	1753-1801									CEO display not updating
	1821		1989	1992						end reel # 883
	1822		1991	1994						start reel # 884
	1821-?									problem w/ times on CEO - same time
	1827									displayed twice in a row
										missed 1 shot, CEO stopped updating
										for ~10 min, sent iep command
	1845		2059	2063						end reel # 884
	1845		2060	2064						start reel # 885
	1908		2129	2133						end reel # 885
	1909		2130	2134						start reel # 886
	1931		2199	2203						end reel # 886
	1932		2200	2204						start reel # 887
	1955		2269	2273						end reel # 887
	1955		2270	2274						start reel # 888 cleaning drive # 2!
	2018		2339	2343						end reel # 888
	2019		2340	2344						start reel # 889 cleaning drive # 3
	2041		2409	2413						end reel # 889
	2042		2410	2414						start reel # 890
	2106-2105		2479	2483						end reel # 890
	2106		2480	2484						start reel # 891
	2129		2549	2553						end reel # 891
			2550	2554						start reel # 892

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CRUISE - EW9511
SHIP(S) - Ewing
LINE NUMBER - SOL 28

AREA - Solomons
LINE TYPE - MCS

D22240 - 128 - CHANNELS
SOURCE - 20 atgun army

[illegible]

SEISMIC RECORDING LOG

PAGE. 109!

CRUISE - EW9511

SHIP(S) - Ewing

LINE NUMBER - 50129

AREA - Solomons

LINE TYPE - MCS

D22240 - 128

-CHANNELS

SOURCE - 20 Airgun array

[illegible]

SEISMIC RECORDING LOG

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CRUISE- EW9511
SHIP(S)- Ewing
LINE NUMBER- 504 ~~30~~ 29B

AREA - Solomons
LINE TYPE - HCS

D22240 - 128 - CHANNELS
SOURCE - 20 AG away

[illegible]

SEISMIC RECORDING LOG

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CRUISE - FW9511
 SHIP(S) - FWINS
 LINE NUMBER - 301 30

AREA - Solomon
 LINE TYPE - MCS

D22240 - 128 -CHANNELS
 SOURCE - 20 AG

DAY (J)	TIME (GMT)	TAPE	FILE	SHOT	DEPTH	POP RATE (SEC)	SAMP RATE (MSEC)	REC (SEC)	DEL (SEC)	COMMENTS
0513	0543		100	101						301 30 start reel # 913
513	0606		169	170						end reel # 913
	0606		170	171						start reel # 914
	0629		239	240						end reel # 914
	0630		240	241						start reel # 915
	0652		309	310						end reel # 915
	0653		310	311						start reel # 916
	0716		379	380						end reel # 916
	0716		380	381						start reel # 917
	0739		449	450						end reel # 917
	0739		450	451						start reel # 918
	0802		519	520						end reel # 918
	0802		520	521						start reel # 919
	0826		589	590						end reel # 919 cleaning DRIVE 2
	0826		590	591						start reel # 920
	0850		659	661						end reel # 920 cleaning DRIVE 43
	0850		660	662						start reel # 921
	0913		729	731						end reel # 921
	0913		730	732						start reel # 922
	0936		799	801						end reel # 922
	0937		800	802						start reel # 923
	1000		869	871						end reel # 923
	1000		870	872						start reel # 924
	1023		939	941						end reel # 924
	1024		940	942						start reel # 925
	1046		1009	1011						end reel # 925
	1047		1010	1012						start reel # 926

SEISMIC RECORDING LOG

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CRUISE. EW9511

SHIP(S) - EWING

LINE NUMBER - 50630

AREA - SOLOMON

LINE TYPE - MCS

D22240 - 128 -CHANNELS

SOURCE. 20 AG array.

[illegible]

CRUISE- EW9511

SHIP(S) - Ewing

LINE NUMBER - 501-31

AREA -

LINE TYPE - MCS

D22240 -

-CHANNELS

SOURCE - 20 car gun

[illegible]

Source:	air guns	Area: Solomons	Shot rate: 20s				Channels: 124	
Number of guns:	20	Pressure:	Sample rate: 2ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
	313	1815	06 16.236S	156 48.121E		100	100	SOL 32, start reel #934,
		1815						nav tape #40
	313	1838				172	171	end reel #934
	313	1839				173	172	start reel #935
		1903				244	243	end reel #935
		1903				245	244	start reel #936
		1926				315	314	end reel #936
		1926				316	315	start reel #937
		1950				388	387	end reel #937
		1951				389	388	start reel #938
		2014				460	459	end reel #938 DRIVE #2 clean
		2015				461	460	start reel #939
		2038				532	531	end reel #939
		2039				533	532	start reel #940
		2102				603	604	end reel #940
		2103				604	605	start reel #941
		2126				675	676	end reel #941
		2127				676	677	start reel #942
		2157				747	748	end reel #942
						748	749	start reel #943
						821	819	end reel #943
						822	820	start reel #944
		2239				893	891	end reel #944
		2240				894	892	start reel #945
		2303				966	963	end reel #945
		2304				967	964	start reel #946
		2327				1038	1035	end reel #946
		2328				1039	1036	start reel #947
	313	2353				1110	1107	end reel #947
		2352				1111	1108	start reel #948
	314	0015				1182	1179	end reel #948
		0016				1183	1180	start reel #949

CRUISE: EW9571 Line: 33

SEISMIC RECORDING LOG

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Source:	air guns	Area:	Solomons	Shot rate:	20s			Channels:	124
Number of guns:	20	Pressure:		Sample rate:	2ms			Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
	314	0459				100	100	start reel #955, nav tape #41	
								<u>SOL 33</u>	
	314	0523				173	171	end reel #955	
	314	0524				174	172	start reel #956	
		0548				245	243	end reel #956	
		0548				246	244	start reel #957	
		0612				317	315	end reel #957	
		0612				318	316	start reel #958	
		0636				389	387	end reel #958	
		0636				390	388	start reel #959	
		0700				461	459	end reel #959	
		0700				462	460	start reel #960	
		0724				533	531	end reel #960	
		0724				534	532	start reel #961	
		0748				605	603	end reel #961	
		0748				606	604	start reel #962	
		0812				678	675	end reel #962 DRIVE #2 clean.	
		0812				679	676	start reel #963	
		0836				750	747	end reel #963	
		0837				751	748	start reel #964	
		0900				822	819	end reel #964	
		0901				823	820	start reel #965	
		0924				894	891	end reel #965	
		0925				895	892	start reel #965	
		0948				966	963	end reel #966	
		0949				967	964	start reel #967	
		1012				1038	1035	end reel #967	
		1013				1039	1036	start reel #968	
		1023				1064	1061	Rcv some data from node=2 opcode=2020, size=10	
		1036				1110	1107	end reel #968	
		1037				1111	1108	start reel #969	

CRUISE: EW9511 Line: 33

SEISMIC RECORDING LOG

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Source:			Area: Solomon	Shot rate: 20s				Channels: 24
Number of guns:	20		Pressure: 2000 PSI	Sample rate: 2ms				Aux. channels:
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
14	314	1100			969	1182	1179	end reel #969
		1101			0170	1183	1180	start reel #970
		1124			1254	1254	1251	end reel #970
		1125				1255	1252	start reel #971
		1148				1326	1323	end reel #971
		1149				1327	1324	start reel #972
		1212				1398	1395	end reel #972
		1213				1399	1396	start reel #973
		1236				1470	1467	end reel #973
		1237				1471	1468	start reel #974
		1300				1539	15	
		1300				1542	1539	end reel #974
		1301				1543	1540	start reel #975
		1325				1614	1611	end reel #975
		1325				1615	1612	start reel #976
		1349				1686	1683	end reel #976
		1349				1687	1684	start reel #977
		1412				1758	1755	end reel #977
		1413				1759	1756	start reel #978
		1437				1830	1827	end reel #978
		1437				1831	1828	start reel #979
		1500				1902	1899	end reel #979
		1501				1903	1900	start reel #980
		1524				1974	1971	end reel #980
		1525				1975	1972	start reel #981
		1548				2046	2043	end reel #981
		1549				2047	2044	start reel #982
		1612				2118	2115	end reel #982
		1613				2119	2116	start reel #983
		1636				2190	2187	end reel #983
		1637				2191	2188	start reel #984
		1700				2261	2258	stopped shooting - system crash!

Source:	air guns	Area: Solomons	Shot rate: 20s				Channels: 124	
Number of guns:	20	Pressure:	Sample rate: 2ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
	314	1801				101	100	SOL 34, start reel # 987,
		1824				172	171	nav tape # 42
		1824				172	171	end reel 987
		1825				174	172	start reel 988, 989 (nothing on reel # 988)
	314	1848				244	243	end reel # 989
	314	1849				245	244	start reel # 990
	314	1912				316	315	end reel # 990
	314	1913				317	316	start reel # 991
	314	1936				388	387	end reel # 991
	314	1937				389	388	start reel # 992
	314	2000				460	459	end reel # 992 DRIVE # clean
	314	2001				461	460	start reel # 993
	211	2024				532	531	end reel # 993
	314	2025				533	532	Start reel # 994
	314	2048				604	603	end reel # 994
	314	2049				605	604	Start reel # 995
	314	2112				676	675	end reel # 995
		2113				677	676	start reel # 996
	314	2136				748	747	end reel # 996
		2137				749	748	start reel # 997
	314	2200				820	819	end reel # 997
		2201				821	820	start reel # 998
	314	2224				892	891	end reel # 998
		2225				893	892	start reel # 999
	314	23				964	963	end reel # 999
						965	964	start reel # 1000
		2312				1036	1035	end reel # 1000
		2313				1037	1036	start reel # 1001
		2337				1109	1107	end reel # 1001
		2337				1110	1108	Start reel # 1002
	315	0002				1181	1179	end reel # 1002
		0002				1182	1180	Start & end of reel # 1003

End of line
Nav Log Tape # 42

CRUISE: EW9511

Line 35

SEISMIC RECORDING LOG

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Source:	air gun	Area:	Solomons	Shot rate:	20 sec			Channels:	124
Number of guns:	20	Pressure:		Sample rate:	2 ms			Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
	315	0011				102	101	Start reel # 1004 / 43 NAV	
		0034				172	171	end reel # 1004	
		0035				173	172	start reel # 1005	
		0058				244	243	end reel # 1005	
		0059				245	244	start reel # 1006 clamped 3	
		0122				316	315	end reel # 1006	
		0123				317	316	start reel # 1007	
		0146				388	387	end reel # 1007	
		0147				389	388	start reel # 1008	
		0210				460	459	end reel # 1008	
		0211				461	460	start reel # 1009	
		0234				532	531	end reel # 1009	
		0235				533	532	start reel # 1010	
		0246				568	567	end reel # 1010	
		0246				569	568	start reel # 1011	
		0310				640	639	end reel # 1011	
		0311				641	640	start reel # 1012	
		0334				712	711	end reel # 1012	
		0335				713	712	start reel # 1013	
		0358				784	783	end reel # 1013	
		0359				785	784	start reel # 1014	
		0422				856	855	end reel # 1014	
		0423				857	856	start reel # 1015	
		0446				928	927	end reel # 1015	
		0447				929	928	start reel # 1016	
		0452				947	946	end reel # 1016	
								nav tape #43	
								Files 100-946	
								SP 0-947	

CRUISE: EW 4511 Line 37c

SEISMIC RECORDING LOG

Source:			Area: Solomons	Shot rate: 20s				Channels: 136
Number of guns:	20		Pressure:	Sample rate:				Aux. channels:
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
	315	1158			#45	101	100	start reel #1026, nav # 45
	315	1209:43						System down
		1211:45						recovered automatically
		1220:24				168	161	System panic.
		1221:24				172	162	Successfully recovered.
	315	1222				174	164	end reel #1026
		1224:24				175	165	Start reel #1027
		1225:24				183	173	System panic
		1228:04						Successfully recovered.
		1229:04						System panic.
		1230:44						Successfully recovered.
		1234:25						System panic.
		1238:25				223	188	Successfully recovered.
		1239:05				225	196	System panic.
		1240:45				230	191	Successfully recovered.
		1242:05				234	195	System panic.
		1243:45				238	196	Successfully recovered.
		1244:05				239	197	System panic.
		1245:05				243	198	Successfully recovered.
		"				"	"	System panic.
		1247:05				249	199	Successfully recovered.
		1251:05				263	213	System panic.
								Successfully recovered.
								System panic.
						274		Successfully recovered.
		1255				275	217	Last Shot
								E.D. Nalag 45

nav tape
number is
duplicated.
duplicated.

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EW 9511

SOL37D

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CRUISE: EW9511 Line 37F

SEISMIC RECORDING LOG

[illegible]

CRUISE: EW 9511 Line 38

SEISMIC RECORDING LOG

Source:	Airguns	Area:	Solomons	Shot rate:	20 s			Channels:	112
Number of guns:	20	Pressure:	2000 psi	Sample rate:	2 msec			Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
	315	2125	08.48.798S	157.01.668E		101	100	start reel #1033	hav #49
								SOL 38	
		2150				178	177	end reel #1033	
		2151				179	178	start reel #1034	
		2217				257	256	end reel #1034	
		2243				258	256	start reel #1035	
		2243				335	333	end reel #1035	
		2309				338	334	start reel #1036	
		2309				413	411	end reel #1036	
		2335				414	412	start reel #1037	
		2335				491	489	end reel #1038	
		2335				492	490	start reel #1039	
	316	0001				569	567	end reel #1039	
								clean drive 3	
		0001				570	568	start reel #1040	
		0027				647	645	end reel #1039	
		0027				648	646	start reel #1040	
		0053				725	723	end reel #1040	
		0053				726	724	start reel #1041	
		0119				803	801	end reel #1041	
		0119				804	802	start reel #1042	
		0133				846	844	FOL SOL 38	
		0133				847	845	FOL SOL 38 end reel #1042	

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Source:	air guns	Area:	Solomons	Shot rate:	205		Channels:	112
Number of guns:	20	Pressure:		Sample rate:	2ms		Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
	316	1803				101	100	start reel #1083, nav#54, SOL 43
		1828				178	177	end reel #1083
								void tape #1084
		1828				180	178	start reel #1085
		1854				256	255	end reel #1085
		1855				257	256	start reel #1086
		1920				334	333	end reel #1086
		1921				335	334	start reel #1087
		1946				412	411	end reel #1087
		1947				413	412	start reel #1088
		2012				490	489	end reel #1088 DRIVE #2
		2013				491	490	start reel #1089
		2038				568	567	end reel #1089 DRIVE #3
		2039				569	568	start reel #1090
		2104				646	645	end reel #1090
		2105				647	646	start reel #1091
		2130				724	723	end reel #1091
		2131				725	724	start reel #1092
		2156				802	801	end reel #1092
		2157				803	802	start reel #1093
		2222				880	879	end reel #1093
		2223				881	880	start reel #1094
		2248				958	957	end reel #1094
		2249				959	958	start reel #1095
		2314				1036	1035	end reel #1095
		2315				1037	1036	start reel #1096
		2340				1114	1113	end reel #1096
		2341				1115	1114	start reel #1097
	317	0006				1192	1191	end reel #1097
		0007				1193	1192	start reel #1098
		0014				1215	1214	end reel #1098

Source:	an.guns	Area:	Solomon	Shot rate:	205			Channels:	112
Number of guns:	20	Pressure:		Sample rate:	2 us			Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
	317	0014				1217	1215	start reel #1099	
		0040				1293	1292	end reel # 1099 1099	
		0106				1294	1293	start reel #1100	
		0107 0106				1371	1370	end reel #1100	
		0122 0107				1372	1371	start reel #1101	
		0132				1449	1448	end reel #1101	
		0133				1450	1449	start reel #1102	
		0158				1528	1526	end reel #1102	
		0159				1529	1527	start reel #1103	
		0224				1606	1604	end reel #1103	
		0225				1607	1605	start reel #1104	
		0250				1684	1682	end reel #1104	
		0251				1685	1683	start reel #1105	
		0316				1762	1760	end reel #1105	
		0317				1763	1761	start reel #1106	
		0409				1840	1838	end reel #1106	
		0345				1841	1839	start reel #1107	
		0409				1918	1916	end reel #1107	
		0409				1919	1917	start reel #1108	
		0435				1996	1994	end reel #1108	
		0435				1997	1995	start reel #1109	
		0501				2074	2072	end reel #1109	
		0501				2075	2073	start reel #1110	
		0527				2152	2150	end reel #1110	
		0527				2153	2151	start reel #1111	
		0553				2230	2228	end reel #1111	
		0554				2231	2229	start reel #1112	
		0619				2308	2306	end reel #1112	
		0619				2309	2307	start reel #1113	
		0645				2386	2384	end reel #1113	
		0645				2387	2385	start reel #1114	
								gun #1 still off	

Source:	air guns	Area: Solomons	Shot rate: 20s				Channels: 112	
Number of guns: 20		Pressure:	Sample rate: 2ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
30	317	0711	08° 35' . 878	158° 27' . 5878	2464	2464	2462	end reel 1114
		0711				2465	2463	start reel 1115
		0737				2542	2540	end reel 1115
		0737				2543	2541	start reel 1116
		0803				2620	2618	end reel 1116 DRIVE #
		0803				2621	2619	start reel 1117
		0829				2698	2696	end reel 1117 DRIVE #
		0829				2699	2697	start reel 1118
						2776	2774	end reel # 1118
						2777	2775	start reel # 1119
		0921				2854	2852	end reel # 1119
						2855	2853	start reel # 1120
		0947				2932	2930	end reel # 1120
						2933	2931	start reel # 1121
		1013				3010	3008	end reel # 1121
						3011	3009	start reel # 1122
		1039				3088	3086	end reel # 1122
						3089	3087	start reel # 1123
		1106				3160	3164	end reel # 1123
						3167	3165	start reel # 1124
		1131				3244	3242	end reel # 1124
		1132				3245	3243	start reel # 1125
		1157				3322	3320	end reel # 1125
		1158				3323	3321	start reel # 1126
		1223				3400	3398	end reel # 1126
		1224				3401	3399	start reel # 1127
		1249				3478	3476	end reel # 1127 clean drive
		1250				3479	3477	start reel # 1128
		1315				3556	3554	end reel # 1128
		1316				3557	3555	start reel # 1129
		1341				3634	3632	end reel # 1129
		1342				3635	3633	start reel # 1130

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Source:			Area: <i>Solomons</i>	Shot rate: <i>205</i>				Channels: <i>112</i>
Number of guns:		<i>20</i>	Pressure:	Sample rate: <i>2ms</i>				Aux. channels:
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
<i>317</i>	<i>1407</i>					<i>3712</i>	<i>3700</i>	<i>end reel #1130</i>
	<i>1408</i>					<i>3713</i>	<i>3711</i>	<i>new reel #1131</i>
	<i>1433</i>					<i>3790</i>	<i>3788</i>	<i>end reel #1131</i>
	<i>1431</i>					<i>3791</i>	<i>3789</i>	<i>start reel #1132</i>
						<i>3868</i>	<i>3866</i>	<i>end reel #1132</i>
						<i>3869</i>	<i>3867</i>	<i>start reel #1133</i>
	<i>1525</i>					<i>3946</i>	<i>3944</i>	<i>end reel #1133</i>
	<i>1526</i>					<i>3947</i>	<i>3945</i>	<i>start reel #1134</i>
	<i>1</i>					<i>4024</i>	<i>4022</i>	<i>end reel #1134</i>
						<i>4025</i>	<i>4023</i>	<i>start reel #1135</i>
					<i>4026</i>	<i>4024</i>		
	<i>1617</i>					<i>4102</i>	<i>4100</i>	<i>end reel #1135</i>
	<i>1618</i>					<i>4103</i>	<i>4101</i>	<i>start reel #1136</i>
	<i>1639</i>					<i>4169</i>	<i>4167</i>	<i>end reel #1136</i>