

Ship/Cruise # / Leg LACOSS IV Sept. 83

Chief Scientist J. Suter / S. Penland COPY Sheet # 83017 JAP

Area Coastal Louisiana

Operator(s) J. West, D. Owen

104329

Line	Time	Y-M-D	CRS	SPD	Seismic System	SWP	PROG/Scale	Filter LO-HIGH	SA Tape #s	Data Roll	Comments	Nav
G-21	1805	83-9-15	179°		ORE Boomer @ 200 J	.25	.50 FIRE	150-1K	1	1	SOL G-21	North
G-21	1844										EOL - G-21	Marre
G-22	1845		272°		EGG-234 ORE Geopulse @ 200 J	.25	.50 FIRE	150-1000	1	1	SOL G-22	
G-22	1850-1851				@ 300 J						switch EG+G to 300 J	
G-22	1853				@ 200 J						" " back to 200 J	
G-22	1900	83-9-15			"	"	"	"	1	1	EOL G-22	
G-23	1902	"	005°	4.6	"	"	"	"	1	1	SOL G-23	
G-23	1937	"			"						EOL G-23	S
G-24	1939	83-9-15			"	"	"	"	1	1	SOL G-24	
G-24	1959	"			"	"	"	"	1	1	EOL G-24	
G-25	2001	"	160°	RPM 1000	"	"	"	"	1	1	SOL G-25	
G-25	2034				EG+G-234 @ 200 J ORE Geopulse -				1	1	EOL - G-25	
G-26	2037	83-09-15	222°	RPM 1000	"	"	"	"	1	1	SOL - G-26	S
G-26	2046	83-09-15	222°	1000	"	"	"	"			EOL G-26	
G-27	2048	83-09-15	333°	1000		.25	.50	150-1000	1	1	SOL G-27	
G-28	2134	"	"								EOL G-27	
G-28	2136	"	245°	1000							SOL G-28	2136-2140 RUNNING AGROUND
G-28	2146										q/c to 275°	
G-28	2150										EOL G-28	

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G-29	2151	83-09-15	240	1000	EGG-234 @ 2003 ORE Geopulse	.25	.50	150-1000	1	1	SOL - G-29	SA
G-29	2209	83-09-15	240	1000	" "	"	"	" "	1	1	EOL G-29	"
G-30	2213	83-09-15	135	1000	" "	"	"	" "	1	1	SOL G-30	"
G-30	2252	83-09-15	135	1000	" "	.25	.50	150-1000	1	1	EOL G-30	SA
G-31	2254	83 09 15	230	1000	" "	"	"	" "	1	1	SOL G-31	"
G-31	2312										EOL G-31	
G-32	2313	83 09 15	316	1000	" "	.25	.50	150-1000	1	1	SOL - G-32	"
G-32	2344										EOL G-32	
G-33	2345	83-09-15	245	1000	" " "	.25	.50	150-1000	1	1	SOL - G-33	"
G-33	0011	83-9-16			" "	.25	.5	"	1	1	EOL G-33 Chg Tape	"
G-34	0013	83-9-16	150	1000 RPM	" "	"	"	"	2	1	SOL G-34	"
G-34	0042	"		"	" "	"	"	"	2	1	EOL G-34	"
G-35	0044	83-9-16		"	" "	"	"	"	2	1	SOL G-35	"
G-35	0057	"		"	" "	"	"	"	2	1	EOL G-35	"
G-36	0059	"	330	"	" "	"	"	"	2	1	SOL G-36	"
G-36	0123	"		slowed	" "	"	"	"	2	1	EOL G-36	"
G-37	0125	"	240	1000 RPM	" "	"	"	"	2	1	SOL G-37	"
G-37	0135	"			" "	"	"	"	2	1	EOL G-37	"
G-38	0136	"		1000 RPM	" "	"	"	"	2	1	SOL G-38	"

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Sheet #

Area Coastal Louisiana

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Line	Time	Y-M-D	CRS	SPD	Seismic System	SWP	PROG / Scale	Filter LO-HIGH	Tape #	Data Roll	Comments	Nav
G-38	0140	83-9-16	140	1000 RPM	ORE - Geopulse 200 Jovles EGG	.25	.5	150-1000	2	1	ON Line G-38	North Merid
"	0152	"	"	"	"	"	"	300-2K	2	1	adj. filter	
"	0154	"	"	"	"	"	"	700-2K	2	1	"	
"	0156	"	"	"	"	"	"	150-2K	2	1	"	
G-38	0204	"	c/c	"	"	"	"	"	2	1	EOL G-38	
G-39	0205	"	228	"	"	"	"	"	2	1	SOL G-39	
G-39	0219	"	c/c	"	"	"	"	"	2	1	EOL G-39	
G-40	0221	"	325	"	"	"	"	"	2	1	SOL G-40	
G-40	0242	"	c/c	"	"	"	"	"	2		EOL G-40	
G-40*	0243	"	54	"	"	"	"	"	2		SOL G-40* Nav. Chart Plot disagreement	
G-40*	0446	"	54	"	"	"	"	"			EOL G-40*	
G-41	0448	830916	181	1000	EGG-234 @ 200J ORE-Geopulse.	.25	.50	150-2000	2	1	G-41 SOL	
G-41	0507	830916	c/c	1000							EOL - G-41	
G-42	0500	830916	236	1000	EGG-234 @ 200J ORE-Geopulse.	.25	.50	150-2000	2	1	SOL - G-42	"
G-42	0600								2	2	changed PAPER, now on Roll #2	"
G-42	0602	830916	236	1000	EGG-234-a 200J ORE-Geopulse	.25	.50	150-2000	2	2	START of Roll # 2	"
G-42	0622	0623.41	236	1000							CHANGED BELT ON EPC	
	0635										ReSync Clock - AUTO EVENT MARK	
G-42	0652	83-09-16	236	1000	" "	.25	.50	150-2000	2	2	EOL - G-42	

Ship/Cruise # / Leg ^{SEPT} R.J. Russel LACOSS '83

Chief Scientist J. Suter / Shea Penland

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Area Coastal L.A.

Operator(s) J. West / D. Owen

Line	Time	Y-M-D	CRS	SPD	Seismic System	SWP	PROG / Scale	Filter LO-HIGH	Tape #	Data Roll	Comments	Nav
SSS-1	1131	83-9-16	263	1000 RPM	ORE Geopulse @ 200 Joules	.25	.50	150-2 K	3	2	SOL - SSS-1	North Mark
SSS-1	1150 1153	83-09-16	263	RPM 1000	EBG-23V-200J ORE-Geopulse	.25	.50	150-2000	3	2	Remove Sea Weed from CAT.	"
SSS-1	1240	"	"	"	"	"	"	"	"	"	Loran Down	
SSS-1	1255	"	4	"	"	"	"	"	"	"	Loran Up	
SSS-1	1413	"	280	"	"	"	"	"	3	2	C/C 280° Northstar No Loran	
SSS-1	1430	"	"	"	"	"	"	"	3	2	Northstar NR = 0 Loran Merrow - No LL EPSCO-reading OK	
SSS-1	1435	"	"	"	"	"	"	"	3	2	28° 55.93 90° 53.24 from EPSCO	
SSS-1	1440	"	"	"	"	"	"	"	3	2	28 55.94 90 53.78 from EPSCO	
SSS-1	1445	"	"	"	"	"	"	"	3	2	28 55.98 90 54.27 from EPSCO	
SSS-1	1450	"	"	"	"	"	"	"	3	2	28 56.00 90 54.77 from EPSCO	
SSS-1	1455	"	"	"	"	"	"	"	3	2	28 56.03 90 55.32 " "	
SSS-1	1500	"	"	"	"	"	"	"	3	2	28 56.03 90 55.84 " "	
SSS-1	1505	"	"	"	"	"	"	"	3	2	28 56.07 90 56.35 " "	
SSS-1	1510	"	"	"	"	"	"	"	3	2	28 56.05 90 56.91 " "	
SSS-1	1515	"	"	"	"	"	"	"	3	2	Loran UP 0 Yeah ^{FOUND UP}	
SSS-1	1610	83-09-16	"	"	"	.25	.50	150-2000	3	2		"
SSS-1	1706										EOL SSS-1	
SSS-2	1709	83-09-16	180	"	"	.25	.50 FIRE	150-2000	3	2	SOL SSS-2	"
SSS-2	1738	83-09-16	180	"	"							

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Line	Time	Y-M-D	CRS	SPD	Seismic System	SWP	PROG / Scale	Filter LO-HIGH	Tape #	Data Roll	Comments	Nav
SSS-3	1740	83-09-16	097°	1000	EG-234-2005 ORE Geopulse	.25	.50 fine	150-2000	3	2	SOL SSS-3	SA
SSS-3	1845		097	1000	"	"	"	"	"	"	ON LINE SSS-3	
SSS-3	1930 1932	83-09-16	097°	1000	EG-234-2005 ORE Geopulse	.25	.50 fine	150-2000	4	2	START OF TAPE # 4	
SSS-3	2032	"	90°	1000	"	"	"	"	4	2	Clean Sea Weed from sled	
SSS-3	2130	"	"	"	"	"	"	"	4	2	EOL SSS-3	
SSS-4	2131	"	80	"	"	"	"	"	4	2	SOL SSS-4	
SSS-4	0030	83-09-17	80	RPM 1000	"	"	.25	.50 fine	4	2	EOL SSS-4	SA
SSS-5	0030 0034	83-09-17	180	1000	"	"	.25	.50 fine	4	3	SOL SSS-5 NEW BELT NEW ROLL of PAPER # 3	"
SSS-5	0101	83-09-17	180	1000	"	"	"	"	4	3	EOL SSS-5	
SSS-6	0103	"	261	1000	"	"	.25	.50	4	3	SOL SSS-6	"
SSS-6	0340	83-09-17	261	1000	"	"	.25	.50	5	3	TAPE CHANGE TO TAPE # 5	
SSS-6	0341	83-09-17	261	1000	"	"	.25	.50 fine	5	3	TAPE # 5 ON	
SSS-6	0357	83-09-17	275	1000	"	"	.25	.50 fine	5	3	C/C TO 275°	
SSS-6	0703	83-9-17	"	"	"	"	"	"	5	3	EOL SSS-6	"
SSS-7	0705	83-9-17	177	1000 RPM	"	"	"	"	5	3	SOL SSS-7	
SSS-7	0810		090								C/C TO 090°	} COURSE CHANGES TO AVOID STREAMER
SSS-7	0815	83-09-17	177	1000		.25	.50 fine	150-2000	5	3	C/C TO 177	
SSS-7	0829	83-09-17									EOL SSS-7	
SSS-8	0830	83-09-17	090	1000	"	"	"	"			SOL SSS-8	

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SSS-8	0835	83-09-17	.090	1000	ORE-Groupulse BGRG 234 @ 200J	.25	.50 FIRE	150-2000	5	3	ON Line SSS-8	NORTH TF
SSS-8	0904	"	"	"	" "	"	"	"	5	3	EOL SSS-8	
SSS-9	0907	83-09-17	000	1000	" "	"	"	"	5	3	SOL SSS-9	
SSS-9	1003	83-09-17	000	1000	"	"	"	150-2000	5	3	EOL SSS-9	
SSS-10	1005	83-09-17	090°	1000	"	"	"	150-2000	5	3	SOL SSS-10	
SSS-10	1036	83-09-17	090°	1000	"	"	"	150-2000	5	3	EOL SSS-10	
SSS 11	1038	83-09-17	180°	RPM 1000	"	.25	.50	150-2000	5	3	SOL SSS-11	
SSS 11	1132	83-09-17	180°	1000	"	"	"	"	5	3	EOL SSS-11	
SSS 12	1133	83-09-17	090°	1000	ORE-Groupulse BGRG 234 @ 200J	.25	.50 FIRE	150-2000	5	3	SOL SSS-12	
SSS 12	1159-1201	"	"	"	"	"	"	"	6	3	chg to Tape #6	
SSS-12	1202	"	"	"	"	"	"	"	6	3	EOL SSS-12	
SSS-13	1203	"	000	"	"	"	"	"	6	3	SOL SSS-13	
SSS-13	1243	"	"	"	"	"	"	"	6	3	EOL SSS-13	chg paper and heat
SSS-14	1252	"	270	"	"	"	"	"	6	4	ON SSS-14	
SSS-14	1433	"	"	"	"	"	"	"	6	4	EOL SSS-14	
SSS-15	1435	"	359	"	"	"	"	"	6	4	SOL SSS-15	
SSS-15	1520	"	0	"	"	"	"	300-1000	6	4	chg filter	
SSS-15	1521	"	0	"	"	"	"	300-2000	6	4	" "	
SSS-15	1527	"	0	"	"	"	"	500-2000	6	4	chg filter	

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Line	Time	Y-M-D	CRS	SPD	Seismic System	SWP	PROG / Scale	Filter LO-HIGH	Tape #	Data Roll	Comments	Navig
SSS-15	1530	83-9-17	0	1000 RPM	DRE Geopulse @ 200 Joules / EGG 234	.25	.50 fine	500-2K	6	4	on line SSS-15	North of TI, Mo
SSS-15	1600	83-09-17	—	—	"	"	"	"	6	4	EOL SSS-15	"
TS-1	2024	83-9-17	234	950	300 Joules	"	"	300-2K	6	4	SOL TS-1 (Try 300 Joules)	"
TS-1	2236	83-9-17		950	300 Joules	"	"	300-2K	6	4	EOL TS-1	"
TS-2	2238	"	270	"	"	"	"	"	6	4	SOL TS-2	"
TS-2	0020	83-09-18	270	950 RPM	DRE Geopulse EGG 234 @ 300 J	"	"	200-2000	6	4	ON LINE TS-2	"
TS-2	0022	83-09-18	270	950	"	.25	.50 fine	300-2000	7	4	changed TAPE #7 NOW ON	"
TS-2	0023	83-09-18	270	950	"	"	"	"	7	4	EOL TS-2	"
TS-3	0025	83-09-18	000	950	"	.25	.50 fine	300-200	7	4	SOL TS-3	"
TS-3	0030	83-09-18	000	1000	"	"	"	"	"	"	BRIDGE says SPD 1000, HAS BEEN	for Quit
TS-3	0052	83-09-18		1000	"	"	"	"	7	4	EOL TS-3	"
TS-4	0054	83-09-18	090	1000	"	"	"	"	7	4	SOL TS-4	"
TS-4	0246		090						7	4	EOL TS-4	"
TS-5	0247	83-09-18	050	1000					7	4	SOL TS-5	"
TS-5	0252	83-09-18	050	1050	"	.25	.50 fine	300-2000	7	4	RPM TO 1050	"
TS-5	0308	83-09-18	050	1000		.25	.50 fine	300-2000	7	4	RPM TO 1000	"
TS-5	0521	"		"	"	"	"	"	7	4	EOL TS-5	"
TS-6	0523	"	270	"	"	"	"	"	7	4	SOL TS-6	"
TS-6	0648	"	"	"	"	"	"	"	7	5	chg paper and belt	"

