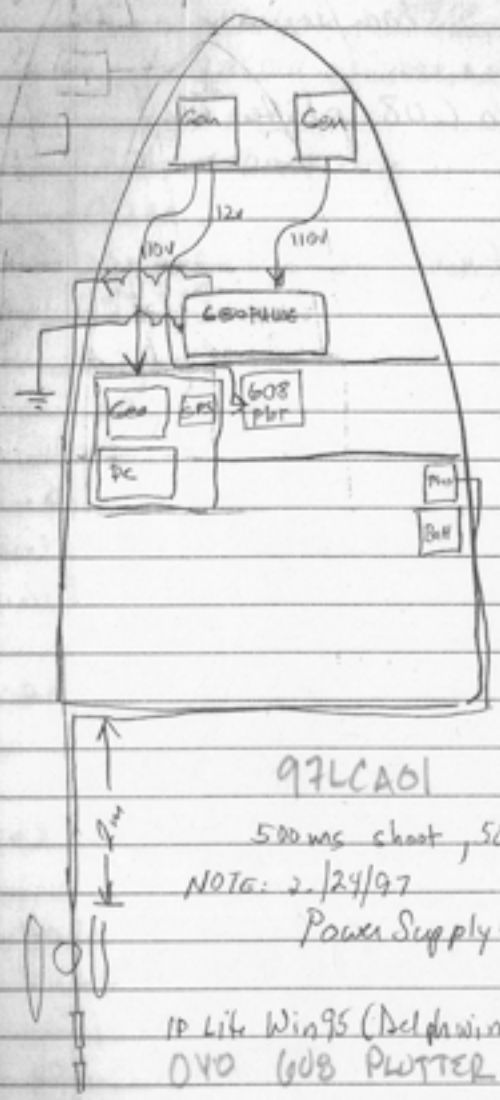
2/24/97

Water Resources - Tapes -



97LCA01

500 ms shoot, 50 ms / 100 ms sec

NOTE: 2/24/97
Power Supply - loud click

ID Like Win95 (Delphwin 1.26) SONAR/SEISMIC
DVD 608 PLOTTER (12V)

2/24/97 Hallmoon Lake
- NOTE - Power supply clicks (beeps) loudly

SOL	Halfmo1	18:42	50 ms save
EOL	Halfmo 1	18:45	
	NOTE - HALFmoon Hung Up - stopped		
SOL	Halfmo3	18:52	plot 3/2/97
	SOL Halfmo (Geolink)		
EOL	Halfmo3	18:59	
SOL	Halfmo 4	18:59	plot 3/2/97
	TURN -	1900	
	TURN	19:02	
	TURN	19:05	
EOL	Halfmo 4	19:07	
SOL	Halfmo5	19:09	plot 2/2/9
EOL	Halfmo5	19:14	
SOL	Halfmo6	19:21	plot 2/2/97
	TURN	1925	
EOL	Halfmo6	1929	
SOL	Halfmoon 7	19:29	plot 3/2/9
	TURN	19:33	
EOL	Halfmoon 7	19:35	

SOL	Halfmo8	19:35	plot 3/2/97
	TURN	19:41	
EOL	Halfmo8	19:43	
SOL	Halfmo9	19:44	plot 3/2/97
	TURN	19:47	
EOL	Halfmo9	19:52	
SOL	Halfmo10	19:53	plot 3/2/97
EOL	Halfmo10	19:58	
SOL	Halfmo11	19:59	plot 3/2/97
EOL	Halfmo11	20:06	
SOL	Halfmo12	20:08	plot 3/2/97
	TURN	20:12	
	TURN	20:17	
	TURN	20:19	
EOL	TURN/SCRAM	20:22	
	Halfmo12	20:24	
SOL	Halfmo13	20:25	plot 3/2/97
EOL	Halfmo13	20:31	

SOL	Halfmo14	20:32	Plot 3/2/97
	TURN	20:39	
	TURN	20:43	
EOL	Halfmo14	20:44	
SOL	Halfmo15	20:45 - perimeter run	plot 3/2/97
EOL	Halfmo15	20:49	
SOL	Halfmo16	20:49	plot 3/2/97
EOL	Halfmo16	20:55	
SOL	Halfmo17	20:59	plot 3/2/97
	TURN	21:00	
EOL	Halfmo17	21:04 (ramp)	

2/25/97

Round Lake

	Round - test file	-20 KHZ	
SOL	Round 1	16:41	plot 3/2/97
EOL	Round 1	16:52	
SOL	Round 2	16:52	
	TURN	16:54	
EOL	Round 2	16:56	plot 3/2/97
SOL	Round 3	16:57	
	TURN	16:59	plot 3/2/97
EOL	Round 3	17:00	
SOL	Round 4	17:01	plot 3/2/97
EOL	Round 4	17:06	
SOL	Round 5	17:06	plot 3/2/97
	TURN	17:08	
EOL	Round 5	17:11	
SOL	Round 6	17:12	plot 3/2/97
EOL	Round 6	17:16	
	- Note - phones moved to opposite side of bar		
NOTE	Round 7 - No Line DATA of use		

2/25/97

Dosson Lake

NOTE:	PS/Gen groundcom/phones 4,5,6,7,8 on/phones behind		
SOL	Dosson 1	20:16	plot 3/2/97
EOL	Dosson 1	20:22	- good data
SOL	Dosson 2	20:23	plot 3/2/97
EOL	Dosson 2	20:30	
SOL	Dosson 3	20:30	
EOL	Dosson 3	20:37	
SOL	Dosson 4	20:37	
	TURN	20:39	
	'SATURATION' DISPLAYED		
	TURN	20:41	
	TURN	20:43	
	TURN	20:45	
	TURN	20:47	
	TURN	20:49	
	TURN	20:50	
	TURN	20:52	
	TURN	20:54	
	TURN	20:55	
	TURN	20:58	
	TURN	20:59	
	TURN	21:01	
EOL	Dosson 4	21:04	Plot 3/2/97

SOL	DOSSON 5	21:17	plot	3/2/97
EOL	DOSSON 5	21:22		
SOL	DOSSON 6	21:22	Plot	3/2/97
	TURN	21:26		
	TURN	21:28		
	TURN	21:29		
EOL	Gen Died (out of gas)	21:29		
	End of Trip			

Lake Pons Bathy
5/27 5/30 1998

5/28/97 Jeff Davis - St. Johns
97LCA02

Sebastian Inlet

Same setup as FGS (8 miles south of line SB-B77)
phones 4, 5, 6, 7, 8, 9 on

- Seismic - 480 joules, 500 ms shot, 250 ms save

Sonar - 200 ms wath, 100 KHz

Starboard Gen - Power Supply, Air Cond
Port - AC power plugs

5/27/97 St Johns - Sebastian

SOL	SB-01 (163°)	≈ 08:00
SOL	SS-1	≈ 08:00
	(240 joules, 480 ms save - SEIS)	
	(200 m, 100 KHz - S.S)	
EOL	SB-1	14:45
EOL	SS-1	14:45
	- Note - Power Supply had both 30uf caps in ∥ - Power settings were 480 Joules	
EOL		

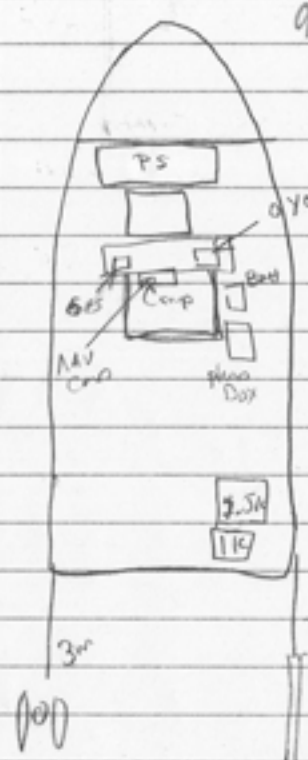
5/29/97 STJ - 500ms stop, 400ms saw, 400ms
-200m swath, 100KHZ

SOL	SB_2 (150°)		12:03
SOL	SS_2		12:03
EOL	SB_2		14:02
EOL	SS_3 (500KHZ, 50m)		14:02
EOL	SB_2		15:21
EOL	SS_3		15:21
SOL	SB_3	(DEAD HEAD)	15:26
~~SOL~~	~~SS_4~~		
~~EOL~~	~~SB_3~~		15:50
~~EOL~~	~~SS_4~~		
SOL	SB_4	HEAD EAST	15:51
~~SOL~~	~~SS_4~~		16
EOL	SB_4		16:39
SOL	SB_5	E-W	17:19
EOL	SB_5		17:50
SOL	SB_6	W-E	17:51
EOL	SB_6		18:21

7/14/97 St Johns Indian River
Work Skiff 21' alum

97LCA03

Fugawi, Rockwell
PLGR_RMC.PLN (GGA, RMC)



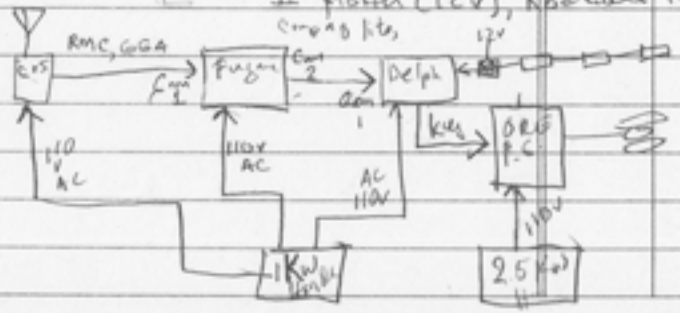
1000 ms
750 ms sand

280 Joules / 455 Joules
ORE
GEOPULSE

FUGAWI output
(RMC, GGA)

phones 3, 4, 5, 6, 7, 8 on at 1st
-2 broken wire phone 7, 8,
phone 3, 4, 5, 6 used 7/16 →

* Delphwin95, IPL 4, OYO 608
⊥ plotter (12v), Rockwell PLGR
Comp & lite,



7/14/97

SOL	IRL_1	
EOL	IRL_1	23:13
		- fish/phone back 10m
SOL	IRL_2	23:16 - engine drip
SOL	IRL_2 (NAV)	23:16
		23:22 - engine restarted
EOL	IRL_2	23:24
SOL	IRL_3	23:24
SOL	IRL_3 (NAV)	23:25
EOL	IRL_3	00:04
EOL	IRL_3	00:04
EOL	IRL_3	15:25

7/15/97 - Sebastian Inlet

SOL	IRL_4 (seis)	13:36	
SOL	IRL_4 (NAV)	13:36	
	phone over sled		
	480 m. Saw, 500 shot, 280 joules		
SOL	IRL_5	16:38	
SOL	IRL_5 (NAV)	16:38	
	- power to 455 joules (?)		
EOL	IRL_5 (seis)	18:02	
EOL	" " (NAV)		

7/16/97 - Sebastian Inlet (inside)
(phones 3, 4, 5, 6 on

SOL	IRL_6	13:11	(455 joules??)
SOL	IRL_6 (NAV)	13:12	
	IRL_6A (NAV)		
EOL	IRL_6	14:47	
EOL	IRL_6A (NAV)	"	

2746.357, 8024.001
2743.916, 8022.635
2742.313, 8021.977

SOL	IRL_7	17:10	(3 false starts)
SOL	IRL_7 (NAV)	12:59	-
EOL	IRL_7	17:53	
EOL	IRL_7 (NAV)		
SOL	IRL_8	17:54	
SOL	IRL_8 (NA		
EOL	IRL_8 (seis)	18:58	
SOL	IRL_9 (seis)	18:58	

EOL	IRL_9	19:03
SOL	IRL_10	19:04
EOL	IRL_10	20:12

7/17/97 St. Johns (Indianhead)

Drops 3, 4, 5, 6m 455 Jumbo (1400 on meter)

SOL	IRL_11	14:44
SOL	IRL_11 (NAI)	
EOL	IRL_11	17:28
COL	IRL_11	