

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	LINE #1	DAY (J)	START TIME	END TIME	TAPE#	FILE #	FILE #	START LAT	START LONG	DEPTH(M)	AVG (KNOTS)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	1	51	10:04	18:04	1	1	1200	72.38 S	170.6 W	3835-4038	7 to 8	12	12	0.002	8.192 sec	2	2-Guns; only recorded every 24 seconds
3	1	51	18:42	19:50	2	1	276	71.46 S	170.72 W	4060-4058	6 to 7.5	15	12	0.002	8.192 sec	2	Shut off tape because guns were down
4	1	51 to 52	20:19	4:44	3	277	2276	71.27 S	170.69 W	4070-4190	6 to 7.5	15	12	0.002	8.192 sec	2	
5	1	52	4:45	13:07	4	2277	4276	69.79 S	170.51 W	4199 - 4140	6 to 7.5	15	12	0.002	8.192 sec	2	
6	1	52	13:09	21:37	5	4277	6276	69.78 S	172.51 W	4140-4059	6 to 7.5	15	12	0.002	8.192 sec	2	
7	1	52 to 53	21:41	0:02	6	6277	7306	70.08 S	175.06W	4060-3880	5 to 6	15	12	0.002	8.192 sec	2	
8	2	53	4:25	6:22	7	1	351	70.46 S	175.41 W	3809-3461	5 to 6	15	48	0.002	8.192 sec	1	GUNS missing (gaps in data)
9	2	53	8:13	12:18	8	1	667	71.15 S	176.02 W	3248-1361	5 to 6	15	48	0.002	8.192 sec	1	GUN controller down - gaps20:50
10	2	53	12:18	20:47	9	668	2667	71.58 S	176.47 W	1361-1139	5 to 6	15	48	0.002	8.192 sec	1	
11	2	53	20:50	21:55	10	2668	2930	71.48 S	178.28 W	1165-1346	5 to 6	15	48	0.002	8.192 sec	1	
12	2	53 to 54	22:04	6:30	11	2931	4931	71.40 S	178.62 W	1200-1987	5 to 6	15	48	0.002	8.192 sec	1	
13	2	54	6:30	14:55	12	1987	3670	70.76 S	179.68 W	1987-3670	5 to 6	15	48	0.002	8.192 sec	1	
14	2	54	14:55	23:19	13	3670	3970	69.99 S	179.13 W	3670-3970	5 to 6	15	48	0.002	8.192 sec	1	
15	2	54 to 55	23:19	5:16	14	1	1410	69.74 S	177.28 W	3969-4071	5 to 6	15	48	0.002	8.192 sec	1	SONOBUOY 2
16	2	55	5:20	6:45	15	1411	1655	69.55 S	176.05 W	4068-4955	5 to 6	20	48 + aux	0.002	12.288 sec	0	SONOBUOY 4
17	2	55	6:52	14:47	16	1667	3567	69.50 S	176.52 W	4048-1524	5 to 6	15	48	0.002	8.192 sec	1	
18	2	55	14:58	23:30	17	3580	5579	68.88 S	178.50 W	916-3320	5 to 6	15	48	0.002	8.192 sec	1	
19	2	55 to 56	23:30	5:55	18	5580	7119	68.55 S	178.0 W	3320-3816	5 to 6	15	48	0.002	8.192 sec	0.001	
20	2	56	6:04	7:44	19	7120	7416	68.93 S	176.17 W	3816-3891	5 to 6	20	48 + aux	0.002	12.288 sec	0	SONOBUOY 6
21	2	56	10:21	19:26	20	1	517	69.03 S	175.77 W	3891-4000	5 to 6	15	48	0.002	8.192 sec	1	
22	2	56	1:21	19:26	21	518	2523	69.95 S	175.80 W	4000-3823	5 to 6	15	48	0.002	8.192 sec	1	
23	2	56 to 57	19:31	4:30	22	2524	4523	70.16 S	177.21 W	3823-2800	5 to 6	15	48	0.002	8.192 sec	1	
24	2	57	4:30	12:53	23	4524	6523	70.30 S	179.28 W	2880-3571	5 to 6	15	48	0.002	8.192 sec	1	
25	2	57	12:59	14:32	24	6524	6897	69.92 S	178.13 E	3576-3529	5 to 6	15	48	0.002	8.192 sec	1	
26	3	61 to 62	22:28	1:40	25	1	749	66.08 S	157.76 E	2914-2889	5 to 6	15	48	0.002	8.192 sec	0	
27	3	62	1:42	3:42	26	750	1107	66.28 S	157.18 E	2876-2740	5 to 6	20	48+aux	0.002	12.288 sec	0	SONOBUOY 7
28	3	62	3:43	11:51	27	1108	3012	66.43 S	156.75 E	2741-385	5 to 6	15	48+aux	0.002	8.192 sec	0	SONOBUOY 8 & 9
29	3	62	11:55	20:22	28	3012	5012	67.00 S	155.13 E	386-2448	5 to 6	15	48 + aux	0.002	8.192 sec	0	SONOBUOY 10 & 11
30	3	62 to 63	20:23	3:06	29	5013	6628	66.35 S	153.89 E	2448-2888	5 to 6	15	48	0.002	8.192 sec	1	
31	3	63	3:11	6:09	30	6629	7161	65.67 S	152.96 E	2894-3021	5 to 6	20	48+ aux	0.002	12.288 sec	0	SONOBUOY 12, 13, 14, 15
32	3	63	6:13	14:34	31	7162	9162	65.42 S	152.65 E	3097-3174	5 to 6	15	48	0.002	8.192 sec	0	
33	3	63	14:37	22:13	32	1	1821	65.44 S	154.48 E	3136-2673	5 to 6	15	48	0.002	8.192 sec	0	
34	3	64	1:06	2:53	33	1824	2253	66.55 S	155.55 E	2412-1220	5 to 6	15	48	0.002	8.192 sec	0	
35	3	64	3:30	12:39	34	2254	4253	66.82 S	155.82 E	459-2479	5 to 6	15	48	0.002	8.192 sec	0	
36	3	64	12:43	19:07	35	4254	5786	67.15 S	157.86 E	2490-2569	5 to 6	15	48	0.002	8.192 sec	0	
37	4	64 to 65	23:12	3:49	36	1	960	67.46 S	160.13 E	2540-2480	7 to 8	15	1	0.002	8.192 sec	0	

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[illegible]

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	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	C49		1	1		10 sec	1	2 ms	8192 ms	2 sec	testing single channel streamer
3	051	10:04	1	1	3835	12 sec	12	2 ms	8192 ms	2 sec	(Pair) 2 channels of multi channel between 7.5 & 8.5 photo-2 guns
4	051	10:21	-	0069	3838						
5	051	10:47	-	-	-	-	-	-	-	-	10:45-10:50
6	051	11:01	1	146	3848.4	12 sec	12	2 ms	8192 ms	2 sec	
7	051	11:31	1	222	3873.2	"	"	"	"	"	
8	051	12:00	1	290	3866.80	12 sec	12	2 ms	8192 ms	2 sec	
9	051	12:30	1	366	3898.50	"	"	"	"	"	
10	051	13:00	1	441	3922.70	12 sec	"	2 ms	8192 ms	2 sec	C/C 335 @ ~1315
11	051	13:30	1	516	3937.9	12 s	"	2 ms	8192 ms	2 s	
12	051	13:45	1	560	3940.7	"	"	"	"	"	C/C 350
13	051	14:00	1	591	3937.9	"	"	"	"	"	
14	051	14:30	1	666	3942.9	"	"	"	"	"	
15	051	15:00	1	741	3938.3	12 s	12	2 ms	8192 ms	2 s	
16	051	15:30	1	816	3967.4	12 s	12	2 ms	8192 ms	2 s	
17	051	16:00	1	890	3970.00	12 s	12	2 ms	8192 ms	2 s	
18	051	16:30	1	966	3982.00	12 s	12	2 ms	8192 ms	2 s	
19	051	17:00	1	1041	3995.60	12 s	12	2 ms	8192 ms	2 s	
20	051	17:30	1	1116	4014.3	12 s	12	"	"	"	
21	051	17:44	1	1151		15 s					shot interval changed to 15s
22	051	17:47	1	1157		12 s					back to 12s shots
23	051	18:00	1	1190	4038.5	12 s	12	2 ms	8192 ms	2 s	
24	051	18:05	1	1200	4038.2						END TAPE #1
25	051	18:30									PRECEM WITH ONLY 6001
26	051		1	5042							OTHER SITE BEING RECORDED

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1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	051	1842	2	0001	4060	15	12	2 ms	8192ms	2	BEG W 71° 28'S, 170° 43'W
3	051	1900	2	0073	4071.90	15	12	2 ms	8192	2	
4	"	1930	"	0193	4054.9	"	"	"	"	"	
5	051	1951		0276	4059.	"	"	"	"	"	END 71° 20.248' - 170° 42.096'
6											GUNS OFF / END TAPE 2
7	051	2019	3	0277	4070	"	"	"	"	"	BEG W TAP #3 W/ONLY 1 GUN
8	051	2030	3	0320	4056.8	"	"	"	"	"	BEG W 71° 16.5'S 170° 41.2'W
9	051	2100	3	0439	4031.3	"	"	"	"	"	
10	051	2113	3	0492	3602						SEISMICS RECORDING, BUT NO GUNS PUTTING GUN #3 BACK IN WATER
11	051	2128		0552	3488						GUN #1 1 FIREW
12	0										71° 09'S, 170° 40'W
13	051	2130	3	0559	3460	"	"	"	"	"	
14	051	2133	3	0571	3543	"	"	"	"	"	GUN #3 FINE 71° 08'S, 170° 40'W
15	051	2200	3	0679	4138.2	"	"	"	"	"	
16	051	2230	3	0799	3875.0	"	"	"	"	"	
17	051	2300	3	0919	4119.2	"	"	"	"	"	
18	051	2330	3	1041	4082.3	"	"	"	"	"	
19	052	0000	3	1159	4136.20	"	"	"	"	"	
20	052	0030	3	1277	4186.40	"	"	"	"	"	
21	052	01:00	3	1349	4139.3	"	"	"	"	"	
22	052	01:30	3	1518	4141.60	"	"	"	"	"	
23	052	02:00	3	1640	4145.10	"	"	"	"	"	
24	052	02:30	3	1759	4147.60	"	"	"	"	"	
25	052	03:00	3	1885	4139.20	"	"	"	"	"	
26	052	03:30	3	2002	4152.60	"	"	"	"	"	

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1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	052	0400	3	2113	4148.40	15	12	2 ms	8192ms	2s	
3	052	0430	3	2235	4148.40	"	"	"	"	"	
4	052	04:44	3	2276	4150	"	"	"	"	"	end tape 3
5	052	04:45	4	2277	4190	"	"	"	"	"	start tape 4
6	052	05:00	4	2342	4149.3	"	"	"	"	"	
7	052	05:43	4	2511	4152.9	"	"	"	"	"	
8	052	06:06	4	2603	4157.7	"	"	"	"	"	
9	052	06:31	4	2700	4151.9	"	"	"	"	"	
10	052	06:49	4	2780	3973.9	"	"	"	"	"	Turning off streamer to
11	052	06:52	4	2789	3986.6	"	"	"	"	"	add shock.
12	052	07:01	4	2830	3834.9	"	"	"	"	"	streamer back on.
13	052	07:30	4	2941	4117.20	"	"	"	"	"	
14	052	08:01	4	3064	4151.80	"	"	"	"	"	
15	052	08:05	4	3085	4111.2	"	"	"	"	"	changing course
16	052	08:14	4	-	4130.8	"	"	"	"	"	to 274°
17	052	08:30	4	3181	4149.6	"	"	"	"	"	finished turning
18	052	09:00	4	3301	4151.3	"	"	"	"	"	steadily on 273°
19	052	09:29	4	3411	4168.7	"	"	"	"	"	
20	052	10:00	4	3540	4165.7	"	"	"	"	"	
21	052	10:30	4	3663	4158.50						
22	052	11:00	4	3779	4156.00	15	12	2ms	8192ms	2s	
23	052	11:30	4	3898	4150.80	15	12	2ms	8192ms	2s	
24	052	12:00	4	4018	4151.10	15	12	2ms	8192ms	2s	
25	052	12:30	4	4138	4147.20	15	12	2ms	8192ms	2s	
26	052	13:00	4	4258		15	12	2ms	8192ms	2s	

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	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	052	13:07	4	4276	4140	15	12	2ms	8192s	2s	Switched types from 4 to 5 <span style="float: right;">END TAPE 4</span>
3	052	13:09	5	4277	4140	"	"	"	"	"	lat 69:47'34.7 S <span style="float: right;">START TAPE 5</span>
4	-	-									long 172:30'02.6W
5	052	13:30	5	4327	4138.20	15	12	2ms	8192s	2s	
6	052	14:00	5	4446	4130.70	15	12	2ms	8192s	2s	
7	052	14:30	5	4566	4121.90	15	12	2ms	8192s	2s	
8	052	15:00	5	4686	4125.60	15	12	2ms	8192s	2s	
9	052	15:30	5	4807	4124.60	15	12	2ms	8192s	2s	
10	052	16:00	5	4927	4122.60	15	12	2ms	8192s	2s	
11	052	16:30	5	5046	4112.80	15	12	2ms	8192s	2s	
12	052	17:00	5	5167	4111.90	15	12	2ms	8192s	2s	
13	052	1730	5	5286	4105.60	"	"	"	"	"	
14	052	1800	5	5406	4100.4	"	"	"	"	"	
15	052	1830	5	5527	4097.3	"	"	"	"	"	
16	052	1900	5	5647	4091.8	"	"	"	"	"	c/c to 198 (completed 1907)
17	052	1930	5	5766	4081.4	"	"	"	"	"	
18	052	2000	5	5887	4078	"	"	"	"	"	
19	052	2030	5	6006	4075.9	"	"	"	"	"	
20	052	2100	5	6126	4064.4	"	"	"	"	"	
21	052	2130	5	6247	4060.4	"	"	"	"	"	
22	052	2137	5	6276	4059.2						-70° 4.247', -175° 3.162' <span style="float: right;">END TAPE 5</span>
23	052	2141	6	6278	4060.1						-70:04.635, -175:3.510 <span style="float: right;">BEGIN TAPE 6</span>
24	052	2200	6	6356	4050.3	"	"	"	"	"	
25	052	2230	6	6476	4045.0	"	"	"	"	"	
26	052	2300	6	6596	4028.3	"	"	"	"	"	

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1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	052	23:25	6	6697		15	12	2ms	8192ms	2	shut down
3	052	23:28	6	6701		"	"	"	"	"	guns back shooting
4	052	23:30	6	6715	4005.50	"	"	"	"	"	
5	052	00:00	6	6817		"	"	"	"	"	
6	053	00:30	6	6939	3959.0	"	"	"	"	"	
7	053	01:00	6	7065	3922	"	"	"	"	"	
8	053	01:30	6	7179	3896.5	"	"	"	"	"	
9	053	02:00	6	7295	3875.30	"	"	"	"	"	
10	053	02:02	6	7306	3880						shut down
11											
12	LINE #2 START (MULTICHANNEL - 6 GUNS)										
13	053	04:07	7	0001	3809.3	15	48	2ms	8192ms	2	starting mc
14	053	04:14	7		3804.0	"	"	"	"	1	start over w/ 1 sec delay
15	053	04:21	7	0001	3804	"	"	"	"	1	
16		04:25								1	Restarted
17	053	04:52	7	0084							not getting data after shot 84
18	053	04:54	7	0085	3774.40	"	"	"	"	2	restarted
19	053	05:01	7	0111	3757.10	"	"	"	"	"	
20	053	05:30	7	0218	3733.0	"	"	"	"		Restarting the guns
21	053	05:51	7	0276		"	"	"	"	"	locked up - rebooting
22	053	05:57	7			"	"	"	"	"	guns back up.
23	053	06:00	7	0310	3692.4	"	"	"	"	"	
24	053	06:04	7								locked up again !!
25	053	07:00	7	-	-	"	"	"	"	"	still not working
26	053	07:30	7		3461.0	"	"	"	"	"	"

0351 stop

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1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	053	8:13	8	0001	3284	15	48+Aux	0.002	8.192	2 0	( <del>SCATTER</del> ) 5 GUNS
3		8:53									shut down
4	053	9:32	8	0274	2968	"	"	"	"	"	
5	053	10:00	8		2771.0	"	"	"	"	"	continuing to crash.
6	053	10:31	8	0465	2692	"	"	"	"	"	
7	053	11:00	8	0562	2074.60	15	48+Aux	0.002	8.192	2 0	
8	053	11:30	8	0596	1827.50	15	48+Aux	0.002	8.192	2 0	
9	053	12:00	8	0599	1599.90	15	48+Aux	0.002	8.192	2 0	
10	053	12:05	8								
11	053	12:13	8								Firing again
12	053	12:18	8	0668	1361.20	15	48+Aux	0.002	8.192	2 0	GPC 1 delay changed from 2s to 1s
13	053	12:18	9	0668	1361.20	15	48+Aux	0.002	8.192	2 0	GPC 2 delay changed to 2.5s
14	053	12:30	9	0689	1291.90	15	48+Aux	0.002	8.192	2 1	-delay had been 0 since
15	053	13:00	9	0805	1105.00	15	48+Aux	0.002	8.192	2 1	before 11:00 but had not been
16	053	13:30	9	0925	1029.90	15	48+Aux	0.002	8.192	2 1	marked -
17	053	14:00	9	1045	972.80	15	48+Aux	0.002	8.192	2 1	
18	053	14:30	9	1165	926.90	15	48+Aux	0.002	8.192	2 1	1 second delay - top
19	053	14:52	9								data cut off
20	053	15:00	9	1285	863.20	15	48+Aux	0.002	8.192	2 1	turned 180° to Starboard to Waypoint 19
21	053	15:30	9	1405	853.40	15	48+Aux	0.002	8.192	2 1	
22	053	16:00	9	1525	847.40	15	48+Aux	0.002	8.192	2 1	
23	053	16:30	9	1645	837.70	15	48+Aux	0.002	8.192	2 1	
24	053	17:00	9	1765	833.60	15	48+Aux	0.002	8.192	2 1	
25	053	17:30	"	1885	822.0	"	"	"	"	2 1	
26	053	18:00	9	2005	839.10	"	"	"	"	2 1	



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1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	053	1830	9	225	875	15	48+Aux	0.002	812	0.1	CHANNEL 34 - DEAD
3	053	1900	9	2245	918.6	"	"	"	1	1	CHANNELS 4, 31, 48 - <del>FA</del> NOISY MOSTLY WHITE
4	053	1930	9	2364	990.60	"	"	"	"	1	CHANNELS 15, 16, 17 - NOISY BUT NOT WHITE
5	053	2000	9	2484	1050.1	"	"	"	"	1	" 22, 23, 24 - OFF ON SILENT
6	053	2030	9	2604	1181.0	"	"	"	"	1	
7	053	2047		268	1139.2						-71: 29.162
8											-178: 16.182
9	053	2050	10	2608	1165.2						-71: 28.979
10	053	2100	10	2708	1266.6	"	"	"	"	"	-178: 16.986
11	053	2130	10	2828	1416.3	"	"	"	"	"	
12	053	2155	10	2930	1546.2	"	"	"	"	"	-71° 24.516 -178° 34.602
13	053	2204	11	2931	1200.0	"	"	"	"	1 sec	-71° 23.450 -178° 36.987
14	053	2230	11	3032	1435.6	"	"	"	"	"	
15	053	2300	11	3151	1622.6	"	"	"	"	"	
16	053	2330	11	3269	1656.5	"	"	"	"	"	
17	054	00:00	11	3398	1636.70	"	"	"	"	"	
18	054	00:30	11	3514	1453.30	"	"	"	"	"	
19	054	01:00	11	3631	1314.60	"	"	"	"	"	
20	054	01:30	11	3755	1288.9	"	"	"	"	"	
21	054	02:00	11	3871	1056.9	"	"	"	"	"	
22	054	02:30	11	3993	1156.2	"	"	"	"	"	
23	054	02:43									bring in streamer for a bit
24	054	02:46									streamer back on
25	054	03:00	11	4114	1044.30	"	"	"	"	"	
26	054	03:30	11	4236	960.	"	"	"	"	"	

multichan. 7-  
all tapes 10 and channel 1 different gain 42-48 3 chan sets

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	054	04:00	11	4351	958.0	15	48+aux	0.002	8192	1	
3	054	04:30	11	4472	1057.9	"	"	"	"	"	
4	054	05:00	11	4590	1088	"	"	"	"	"	
5	054	05:30	11	4713	1289.9	"	"	"	"	"	
6	054	06:05	11	4852	1697.9	"	"	"	"	"	
7	054	06:30	11	4931	<del>2820.2</del>						
8	054	06:32	12	4853	1987.3	"	"	"	"	1	
9	054	7:01	12	5042	2064.1	"	"	"	"	"	
10	054	7:32	12	5160	2359.4	"	"	"	"	"	
11	054	08:00	12	5276	2608.6	"	"	"	"	"	
12	054	08:30	12	5398	2865.4	"	"	"	"	"	
13	054	09:00	12	5515	2732.3	"	"	"	"	"	
14	054	09:30	12	5636	2971.6	"	"	"	"	"	
15	054	10:00	12	5753	3053.40	"	"	"	"	"	
16	054	10:31	12	5863	3019.0						
17	054	10:58	12	5990	3302.0	"	"	"	"	"	
18	054	11:30	12	6113	3336.00	"	"	"	"	"	
19	054	11:00	12	6234	3391.10	"	"	"	"	"	
20	054	12:30	12	6354	3073.70	"	"	"	"	"	
21	054	13:00	12	6474	3065.00	"	"	"	"	"	Bathy Rept 2 MB. not set up
22	054	13:02	12	6488	3419.40	"	"	"	"	"	mult. beam fix
23	054	13:30	12	6594	3244.30	"	"	"	"	"	
24	054	14:00	12	6714	3598.90	"	"	"	"	"	
25	054	14:30	12	6834	3361.00	"	"	"	"	"	
26	054	14:55	12	6931							Exp 12 end

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	054	14:55	13	6931	3675.40	15	48+1/16	0.002	8192	1	tape 13 hr
3	054	15:00	13	6942	3670.0	15	"	"	"	"	
4	054	15:30	13	7067	3646.8	"	48	"	"	"	
5	054	16:00	13	7181	3645.8	"	48	"	"	"	
6	054	16:30	13	7302	3659.80	"	"	"	"	"	
7	054	17:00	13	7420	3657.2	"	"	"	"	"	
8	054	17:30	13	7541	3716.2	"	"	"	"	"	Am: & Lylo switch
9	054	18:00	13	7661	3780.6	"	"	"	"	"	
10	054	18:30	13	7781	3890.80	"	"	"	"	"	
11	054	19:00	13	7902	3612.80						
12	054	19:11	13	7945	3523						begin C/C 115
13	054	19:22	13	7990	3609.8						END C/C @
14	054	19:30	13	8021	3799.7	"	"	"	"	"	
15	054	20:00	13	8142	3876.8	"	"	"	"	"	
16	054	20:30	13	8262	3801.5	"	"	"	"	"	
17	054	21:00	13	8382	413382.5	"	"	"	"	"	
18	054	21:30	13	8502	3893.6	"	"	"	"	"	
19	054	22:00	13	8622	3922.6	"	"	"	"	"	
20	054	22:30	13	8742	3946.0	"	"	"	"	"	LOW STORM CABLE TO 40 FEET / FROM 30 FT
21	054	23:00	13	8861	3968.8	"	"	"	"	"	TO ONLY
22	054	23:17	14	0001	3975.6	"	"	"	"	"	change of tape 13 to 14
23	054	23:21	14	0001		15	48	0.002	8192	1	start tape 14
24	054	23:30	14	0001	3977.2	"	"	"	"	"	
25	055	00:00	14	0158	3983	"	"	"	"	"	
26	055	00:30	14	0279	3993	"	"	"	"	"	

FROM 30 FT  
TO ONLY  
TO M WIND  
NOISE

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	055	01:00	14	0402	4017.7	15	48	0.002	8192	1	
3	055	01:30	14	0521	4022.7	"	"	"	"	"	
4	055	02:00	14	0639	4032.5	"	"	"	"	"	2:10 (turn started)
5	055	02:30	14	0760	4044.4	"	"	"	"	"	Launching Sonobuoy #1
6											Launching Sonobuoy #2 (02:49)
7	055	03:00	14	0881	4041	"	"	"	"	"	
8	055	03:30	14	0999	4056	"	"	"	"	"	
9	055	04:00	14	1126	4050	"	"	"	"	"	
10	055	04:30	14	1237	4073	"	"	"	"	"	
11	055	05:03	14	1370	4071	"	"	"	"	"	
12	055	05:12	14	1410	4074	"	"	"	"	"	Remove tape to start sonobuoy.
13	055	05:22	15	1411	4067.8	20	48 + 0x Sonobuoy #1	0.002	12288	0	Put out sonobuoy
14	055	05:27	"	—	—	"	"	"	"	"	relaunched
15	055	05:30	"	1431	4067.1	"	"	"	"	"	
16	055	06:00	"	1531	4061.	"	"	"	"	"	
17	055	06:30	15	1618	4058	"	"	"	"	"	
18	055	06:45		1665							
19	055	06:51	16	1666	4052	15	48	0.002	8192	1	
20	055	07:00	"	1698	4046.1	"	"	"	"	"	
21	055	07:30	"	1819	4031.2	"	"	"	"	"	
22	055	08:00	16	1936	4029.6						
23	055	08:30	16	2060	4010.0	"	"	"	"	"	
24	055	09:00	16	2154	3155.6						
25	055	09:30	16	2300	3924.5						
26	055	10:00	16	2424	3927.10						

10-4  
12  
5-3  
68

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	055	10:30	16	2537	3887.1	15	48	0.002	8.192	1	
3	055	11:00	16	2656	3887.7	"	"	"	"	"	
4	055	11:08	16	3698	3882.5	"	"	"	"	"	C/C 328
5	055	11:30	16	2782	3885.6	"	"	"	"	"	
6	055	12:10	16	2897	3488.70	"	"	"	"	"	
7	055	12:10	16	2440	3391.0						GPC-1 change delay to 2
8	055	12:30	16	3017	3030.00	"	"	"	"	"	
9	055	13:00	16	3437	3232.50	"	"	"	"	"	
10	055	13:30	16	3757	3197.70	"	"	"	"	"	
11	055	14:00	16	3376	3000.00	"	"	"	"	"	
12	055	14:30	16	3497	2251.1	"	"	"	"	"	1431 GPC-1 delay changed to 1
13	055	14:47	17A	3567	1523.60	"	"	"	"	0	changing the Seism Tape
14	055	14:58	17	3580	915.9	"	"	"	"	0	change GPC 1 to 2 delay to 0
15	055	15:00	17	3591	915.90	"	"	"	"	"	TAPE 17A is shots 3567-3589
16	055	1530	17	3705	786.3	"	"	"	"	"	the display jumped so
17	055	1600	17	3823	807.10	"	"	"	"	"	we were worried about a
18	055	1630	17	3945	447.66	"	"	"	"	"	header problem
19	055	1700	17	4063	429.39	"	"	"	"	"	And and 1419 minutes
20	055	1730	17	4183	1760.1	"	"	"	"	"	
21	055	1740	17	4228	2397.0						CHANGE GPC DELAY TO 2 sec
22	055	1751	17	4770							C/C to N, complete 1753
23	055	1800	17	4303	2993.2	"	"	"	"	"	
24	055	1830	17	4423	3567.1	"	"	"	"	"	
25	055	1900	17	4543	3259.8	"	"	"	"	"	
26	055	1930	17	4663	3215.3	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	055	19:58	17	4776	3207	15	48	2.002	8192 Msec	0	C/C 120; complete 2008
3	055	2000	17	4785	3213.1	"	"	"	"	"	
4	055	2008	17	4817	3217.1	"	"	"	"	"	FINISH C/C 121
5		2013									! power down CABLE
6	055	2030	17	4902	3169.20	"	"	"	"		← CHECK FOR SPIKES
7				<del>5291</del>							MOVED CABLE BACK UP
8				<del>47</del>							to 30 FT. FROM 40 FT.
9	055	2039	17	4939	3204.4	"	"	"	"	<del>0.001</del>	CABLE BACK DOWN TO 35 FT.
10	055	2100	17	5023	3233.2	"	"	"	"	"	check
11	055	2130	17	5143	3217.8	"	"	"	"	"	
12	055	2200	17	5263	3295.8	"	"	"	"	"	
13	055	2230	17	5383	3393.8	"	"	"	"	"	
14	055	23:00	17	5505	3398	"	"	"	"	"	<del>DOWN TAPE</del>
15	055	23:30	18	5580	3327.0					0.001	-68.33.095, -178.0.462
16	056	00:00	18	5702	3382	"	"	"	"	"	REGW TAPE 18
17	056	00:30	18	5824	3359.3	"	"	"	"	"	
18	056	01:00	18	5944	3390.4	"	"	"	"	"	
19	056	01:30	18	6064	3560.6	"	"	"	"	"	
20	056	02:00	18	6184	3516.4	"	"	"	"	"	
21	056	02:30	18	6303	3539.5	"	"	"	"	"	
22	056	03:00	18	6424	3541.6	"	"	"	"	"	
23	056	03:30	18	6544	3567.6	"	"	"	"	"	
24	056	04:00	18	6664	3618.30	"	"	"	"	"	
25	056	04:30	18	6784	3755.2	"	"	"	"	"	
26	056	05:00	18	6901	3796.0	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	056	05:30	18	7022	3822.50	15	48	0.002	8.192	0	
3		5:55	18	719	3825.40						time delay was 1 ms when
4	056	06:04	19	7120	3814	20	48 <sup>400</sup>	0.002	12.288	0	slow gun rate for sonobuoy
5	056	06:30	19	7195	3829						SONOBUOYS #5 & 6
6	056	07:00	19	7285	3849.1	"	"	"	"	"	
7	056	07:30	19	7377	4586.9	"	"	"	"	"	
8	056	07:44	19	7416	3732	"	"	"	"	"	
9	056	07:48	20	1		15	48	0.002	8.192	1	
10	056	08:10	20	045	3906.0	"	"	"	"	"	
11	056	08:30	20	0160	3966.2	"	"	"	"	"	
12	056	08:35	20	0182	3974.3	"	"	"	"	"	c/c 210
13	056	09:00	20	0282	4021.3	"	"	"	"	"	
14	056	09:30	20	0318	4109.0	"	"	"	"	"	
15	056	10:00	20	0517	4051.9	"	"	"	"	"	
16	056	10:15	20	0517							file #s didn't increase
17	056	10:21	21	0518		15	48	0.002	8.192	1	seismic plot stopped @ 10:00
18	056	11:30	21	0618	4067.4	"	"	"	"	"	restarted @ 1106
19	056	12:00	21	736	4068.9	"	"	"	"	"	1131 c/s 3 kts
20	056	1206	21	765	4076.6	"	"	"	"	"	c/s 7 kts
21	056	1230	21	859	4076.5	"	"	"	"	"	
22	056	1300	21	978	4064.9	"	"	"	"	"	
23	056	1330	21	1099	4071.4	"	"	"	"	"	
24	056	1400	21	1221	4062.2	"	"	"	"	"	
25	056	1430	21	1339	4054.2	"	"	"	"	"	
26	056	1500	21	1456	4045.9	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	056	1530	21	1580	4040.0	15	48	0.002	8.192 s	1	
3	056	1600	21	1699	4031.0	"	"	"	"	"	
4	056	1630	21	1819	4016.0	"	"	"	"	"	
5	056	1700	21	1939	3994.1	"	"	"	"	"	Lyla ana Ani exmitch
6	056	1730	21	2058	3943.7	"	"	"	"	"	
7	056	1800	21	2179	3901.8	"	"	"	"	"	
8	056	1830	21	2299	3852.2	"	"	"	"	"	
9	056	1900	21	2419	3852.8	"	"	"	"	"	Loop 21 - probs re-winding - may have some beginning 2000 shots
10	056	1926	21	2523	3823	"	"	"	"	"	70° 9.282' -177° 11.778' EOT 2
11	056	1931	22	2524	3803.3	"	"	"	"	"	-70° 9.850' -177° 12.558'
12	056	2000	22	2636	3789.9	"	"	"	"	"	
13	056	2030	22	2757	3735.0	"	"	"	"	"	
14	056	2100	22	2877	3645.4	"	"	"	"	"	
15	056	2130	22	2990	3486.9	"	"	"	"	"	
16	056	2159	22	3114	3434						Shutting down Guns
17	056	2200	22	3118	3424.2						STOP GPS FIXING OF SHOTS RECORDING
18	056	2234	22	3120	3226.3	"	"	"	"	"	Start GPS Fixing
19	056	2248	22	3155	3196.7	"	"	"	"	4	CHARTER ORDER ON RE-1 TO 4 SEC
20	056	2255	22	3203	3139.4	"	"	"	"	"	C/S 6.5 knots
21	056	2300	22	3221	3121.7	"	"	"	"	"	
22	056	2330	22	3344	2854	"	"	"	"	"	
23	057	00:00	22	3463	2525	"	"	"	"	"	
24	057	00:30	22	3581	2608	"	"	"	"	"	
25	057	01:00	22	3703	2328	"	"	"	"	"	
26	057	01:30	22	3825	2208	"	"	"	"	"	



# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	057	02:00	22	3943	2554.20	45	48	0.002	8.1925	1	
3	057	02:30	22	4064	2372	"	"	"	"	"	
4	057	03:00	22	4185	2529.7	"	"	"	"	"	
5	057	03:30	22	4303	2654.9	"	"	"	"	"	
6	057	04:00	22	4419	2811.7	"	"	"	"	"	
7	057	04:30	22	4523	2800	"	"	"	"	"	ch tape -> tape 23 start file 4524
8	057	05:00	23	4628	2993.9	"	"	"	"	"	
9	057	05:30	23	4747	2994.8	"	"	"	"	"	
10	057	06:00	23	4865	3539.8	"	"	"	"	"	
11	057	06:30	23	4987	3621.6	"	"	"	"	"	
12	057	07:00	23	5110	3625.8	"	"	"	"	"	
13	057	07:30	23	5225	3613.10	"	"	"	"	"	
14	057	08:00	23	5349	3579.4						
15	057	08:30	23	5470	3668.1						
16	057	09:00	23	5588	3537.4	"	"	"	"	"	
17	057	09:30	23	5709	3575.4						
18	057	10:00	23	5831	3628.3	"	"	"	"	"	
19	057	10:30	23	5949	3615.7						
20	057	11:00	23	6065	3608.1						
21	057	11:30	23	6188	3585.3	"	"	"	"	"	
22	057	12:00	23	6308	3581.4	"	"	"	"	"	
23	057	12:30	23	6428	3539.7						
24	057	12:53	23	6523	3571.0						END TAPE 23 LAT: -69.55 650 LON: 178.10.524
25	057	12:59	24	6524	3575.9						START TAPE 24 FILE # 6524
26	057	13:00	24	6526	3575.9						

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	057	1330	24	6646	3563.7	15	48	0.002	8.1925	1	
3	057	1400	24	6766	3548.7	"	"	"	"	"	
4	057	1421	24	6834	3531	"	"	"	"	"	Seismic Compressor shut
5											down slowing down to
6											fix it c/s 5kts
7	057	1430	24	6886		"	"	"	"	"	
8	057	1432	24	6897	3528.6	"	"	"	"	"	ended tape - couldn't
9											get the Compressor started
10											→ shutting everything down
11											sped up to 7kts
12											LAT -69° 51' 125° LN: 177° 40' 824
13											END OF SEISMIC LINE 2
14											
15	BEGINNING OF SEISMIC LINE #3										
16	061	2228	25	1	2914.5	15	48	2msec	8.192	②	-66° 4.821', 157° 46.038', 281
17	061	2300		0125	2859.1	"	"	"	"	"	
18	062	0000	25	0411	2854.6	"	"	"	"	"	
19	062	0030	25	0488	2836.9	"	"	"	"	"	
20	062	0100	25	0611	2865	"	"	"	"	"	
21	062	0130	25	0725	2874	"	"	"	"	"	
22	062	0136		0739							changing tape for sonobuoy
23	062	0142	26	0750	2890m	20	48buys	"	12288ms	0	SONOBUOY #7
24	062	0200	26	0810	3001.5	"	"	"	"	"	
25	062	0230	26	0900	2738	"	"	"	"	"	
26	062	0300	26	0985	2767.6	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	062	03:30	26	1080	2731	20	48	0.002	12788 WS	0	
3	062	03:40	27	1107	2740.8	15	48	0.002	85	0	changing tapes
4	062	03:44	27	1108	2743.0	"	"	"	"	"	start of tape 27
5	062	04:00	27	1164	2768.5	"	"	"	"	"	
6	062	04:24	27	1269	2865	"	"	"	"	"	gump test down 4 or 5 more
7	062										shots might be
8	062	04:30	27	1270	2869	"	"	"	"	"	disabled Fixing 6/3/25
9		04:35	27	1271	2688						disabled.
10	062	05:00	27	1364	2724	"	"	"	"	"	fixing re-enabled
11	062	05:30	27	1482	2716	"	"	"	"	"	
12	062	06:00	27	1610	2670	"	"	"	"	"	
13	062	06:30	27	1733	2572.	"	"	"	"	"	
14	062	07:00	27	1850	2480.7	"	"	"	"	"	
15	062	07:30	27	1972	2254.7	"	"	"	"	"	
16	062	08:00	27	2102	1671.9.	"	"	"	"	"	
17	062	08:30	27	2215	589.1	"	"	"	"	"	
18	062	09:00	27	2336	439.15	"	"	"	"	"	
19	062	09:10	27	2370	441.0	"	"	"	"	"	Launched sonobouy.
20	062	09:30	27	2447	433.3	"	"	"	"	"	
21	062	10:00	27	2615	358.8	"	"	"	"	"	
22	062	10:14	27	2628	362.07	"	"	"	"	"	sonobouy done.
23	062	10:30	27	2692	396.57	"	"	"	"	"	
24	062	10:35	27	2711	306.39						slowing down to 5.5 kts
25	062	10:42	27	2739	370.83						Launched sonobouy.
26	062	11:00	27	2811	372.01						

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	062	11:30	27	2928	374.31	15	78	0.002	85	0	
3	062	11:51	27	3012	345.11	"	"	"	"	"	Change tape 27 to 28 66 57.579
4	062	11:55	28	3013	385.76	"	"	"	"	"	start tape 28 - 67:0.211
5	062	12:00	28	3030	344.53	"	"	"	"	"	155:0.874
6	062	12:18	28	3102	393.75	"	"	"	"	"	155:7.950
7	062	12:23	28	3120	391.3	"	"	"	"	"	Sonobuoy #10 died ~ shot 3102
8	062	12:30	28	3150	344.08	"	"	"	"	"	start Sonobuoy #11
9	062	13:00	28	3276	400.97	"	"	"	"	"	
10	062	13:30	28	3390	407.33	"	"	"	"	"	
11	062	14:00	28	3510	397.99	"	"	"	"	"	
12	062	14:30	28	3632	392.90	"	"	"	"	"	
13	062	15:00	28	3751	393.50	"	"	"	"	"	
14	062	15:30	28	3861	379.23	"	"	"	"	"	
15	062	16:00	28	4015	371.21	"	"	"	"	"	
16	062	16:30	28	4110	371.06	"	"	"	"	"	
17	062	17:00	28	4230	361.61	"	"	"	"	"	
18	062	17:30	28	4351	350.25	"	"	"	"	"	
19	062	18:00	28	4471	350.86	"	"	"	"	"	
20	062	18:30	28	4590	349.1	"	"	"	"	"	
21	062	19:00	28	4710	338.5	"	"	"	"	"	
22	062	19:03	28	4725	340.5	"	"	"	"	"	click noise on EPC 2 to 3 sec
23	062	19:30	28	4830	2184.8	"	"	"	"	"	
24	062	20:00	28	4952	2344.6	"	"	"	"	"	
25	062	20:18	28	5012	2436	"	"	"	"	"	EOT - 66° 21.544, 153° 54.124
26	062	20:23	29	5013	2447.8	"	"	"	"	ts	Tape 29 - 66° 21.058, 153° 53.399

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	062	2030	29	5742	2429.2	15	48	0.002	8192	1	
3	062	2100	29	5761	2290.1	"	"	"	"	"	
4	062	2130 <sup>2130</sup>	29	5281	2620.8	"	"	"	"	"	
5	062	2200	29	5401	2372.4	"	"	"	"	"	
6	062	2230	29	5521	2589.2	"	"	"	"	"	
7	062	2304	29	5640	2497.6	"	"	"	"	"	
8	062	2330	29	5764	2515	"	"	"	"	"	
9	063	00:00	29	5888	2561	"	"	"	"	"	
10	063	01:30	29	6006	2665	"	"	"	"	"	
11	063	01:00	29	6132	2811	"	"	"	"	"	
12	063	01:30	29	6242	2897	"	"	"	"	"	
13	063	02:00	29	6340	2853.6	"	"	"	"	"	
14	063	02:30	29	6482	2853	"	"	"	"	"	
15	063	03:00	29	6602	2887.5	"	"	"	"	"	
16	063	03:07	29	6628	2891.5	"	"	"	"	"	Changed for SENC #12
17	063	03:07	30	6624		30	48044	0.002	12288	0	
18	063	03:30	30	6685	2898.2	"	"	"	"	"	
19	063	04:00	30	6781	2934	"	"	"	"	"	
20	063	04:30	30	6886	2937.7	"	"	"	"	"	
21	063	05:30	30	7049	2937.9	"	"	"	"	"	
22	063	06:00	30	7139	2995.7	"	"	"	"	"	C/C & sped to 6.5 KHz. / 06:05
23	063	06:09	30	7161	3021.4	"	"	"	"	"	sonobouy 15 done.
24	063	06:13	31	7162	3097.5	15	48	0.002	8192	0	
25	063	06:30	31	7227	3018.2	"	"	"	"	"	
26	063	07:00	31	7651	3022.9						

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	063	07:30	31	7470	3062.5	15	48	0.002	8192	0	
3	063	08:00	31	7547	3047.8	"	"	"	"	"	
4	063	08:30	31	7709	3049.8	"	"	"	"	"	
5	063	09:00	31	7829	3082.0	"	"	"	"	"	
6	063	09:30	31	7948	3107.8	"	"	"	"	"	
7	063	10:00	31	8067	3137.3	"	"	"	"	"	
8	063	10:30	31	8184	3192.0	"	"	"	"	"	
9	063	11:00	31	8306	3192.5	"	"	"	"	"	
10	063	11:30	31	8426	3219.2	"	"	"	"	"	
11	063	12:00	31	8545	3231.30	"	"	"	"	"	
12	063	12:30	31	8664	3276.30	"	"	"	"	"	
13	063	13:00	31	8785	3249.50	"	"	"	"	"	
14	063	13:30	31	8905	3257.30	"	"	"	"	"	
15	063	14:03	31	9037	3200.5	"	"	"	"	"	
16	063	14:30	31	9146	3171.20	"	"	"	"	"	
17	063	14:34	31	9162	3174.0	"	"	"	"	"	END TAPE 31 LAT - 05:26.131 LON 154:28.446
18	063	14:37	32	1	2136.1	"	"	"	"	"	START TAPE 32 LAT: 05:26.628 LON: 154:28.908
19	063	15:00	32	093	3155.2	"	"	"	"	"	
20	063	15:30	32	210	3150.6	"	"	"	"	"	
21	063	16:00	32	329	3034.3	"	"	"	"	"	
22	063	16:30	32	450	3008.7	"	"	"	"	"	
23	063	17:00	32	568	2989.20	"	"	"	"	"	
24	063	17:30	32	689	2892.3	"	"	"	"	"	
25	063	18:00	32	809	2853.9	"	"	"	"	"	
26	063	18:30	32	929	2831.6	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	063	1900	32	1049	2811.1	15	48	0.002	8192	0	
3	063	1930	32	1169	2795.3	"	"	"	"	"	
4	063	2000	32	1288	2783.8	"	"	"	"	"	
5	063	2030	32	1408	2795.2	"	"	"	"	"	
6	063	2100	32	1528	2860.6	"	"	"	"	"	
7	063	2130	32	1648	2740.4	"	"	"	"	"	
8	063	2200	32	1768	2690.8	"	"	"	"	"	
9	063	2213	32	1720	2670.6						266: 17.479, 155: 14.387 COMPRESSION DOWN/ STOPPED
10	063	2230									
11	064	0106	33	1833	2412.6	15	48	2ms	8192	0	start tape 33
12	064	0110									started shooting
13	064	0130	33	1914	2342.4	"	"	"	"	"	
14	064	02:00	33	2051	2195.2	"	"	"	"	"	
15	064	02:30	33	2160	1864	"	"	"	"	"	
16	064	02:51	33	2245	1220	"	"	"	"	"	compression down
17	064	02:54	33	2253							guns stopped
18	064	03:26	33	2253	467	"	"	"	"	"	guns back on
19	064	03:30	34	2254	759.65	"	"	"	"	"	rewtape
20	064	04:00	34	2342	4475	"	"	"	"	"	
21	064	04:30	34	2401	457.5	"	"	"	"	"	
22	064	05:00	34	2609	455.63						
23	064	05:30	34	2730	442.37						
24	064	06:00	34	2855	506.73						
25	064	06:30	34	2972	443.17						
26	064	06:55	34	3071	402.20						seismics down compressor failed

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	064	06:58	34	3073	—	15	48	2ms	8192	0	c/c 80° west to up 40
3	064	07:04	34	3073	—	"	"	"	"	"	finished changing course
4	064	07:25	34	30							
5	064	07:46	34	3087	341.16	"	"	"	"	"	back with the shooting
6	064	08:00	34	3140	336.8	"	"	"	"	"	
7	064	08:30	34	3255	344.2	"	"	"	"	"	
8	064	09:00	34	3374	336.76	"	"	"	"	"	
9	064	09:30	34	3498	860.40	"	"	"	"	"	
10	064	10:00	34	3618	1910.5	"	"	"	"	"	
11	064	10:30	34	3738	2280.0	"	"	"	"	"	
12	064	11:00	34	3860	2373.1	"	"	"	"	"	
13	064	11:30	34	3977	7516.00	"	"	"	"	"	
14	064	12:00	34	4097	2401.10	"	"	"	"	"	
15	064	12:30	34	4216	2450.50	"	"	"	"	"	
16	064	12:39	34	4253	2479.3	"	"	"	"	"	TAPE #34 OVER - 67° 8' 54"
17	064	12:43	35	4254	2489.7	"	"	"	"	1	START TAPE 35 LAT - 67° 8' 38"
18	064	13:00	35	4314	2589.0	"	"	"	"	"	LONG 157° 57' 42"
19	064	13:30	35	4440	2651.20	"	"	"	"	"	
20	064	14:00	35	4560	2644.50	"	"	"	"	"	
21	064	14:30	35	4679	2660.90	"	"	"	"	"	
22	064	15:00	35	4799	2675.50	"	"	"	"	"	
23	064	15:30	35	4922	2699.90	"	"	"	"	"	
24	064	16:00	35	5039	2681.10	"	"	"	"	"	
25	064	16:30	35	5159	2694.40	"	"	"	"	"	
26	064	17:00	35	5279	5231.67	"	"	"	"	"	



# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	064	1730	35	5400	2628.7	15	48	2 ms	8192	1	
3	064	1738	35	5436	2624.3	"	"	"	"	"	CLC 142
4	064	1744	35	5458	2618.6	"	"	"	"	"	COMPLETED CLC
5	064	1800	35	5518	2616.4	"	"	"	"	"	
6	064	1830	35	5639	2587.7	"	"	"	"	"	
7	064	1900	35	5759	2573.7	"	"	"	"	"	
8	064	1907	35	5787	2569.3						-67:12.971
9											END
10											TAPE
11											159:37.560
12											35
13	064		36	1		15	1	2 ms	8192		REMOVE MCS SCHEDULES
14											BEGAN SCS
15											TAPE # 36
16											22:55 EPC RECEIVERS
17	064	<del>23:13</del>			<del>2541</del>						START NEW TAPE, LINE 4
18	064	23:13	36	0001	2541	15	Single ch	2 ms	8192	0	SINGLE CHANNEL STREAMER
19	064	23:30	36	0070	2537	"	"	"	"	"	
20	065	00:00	36	0190	2520	"	"	"	"	"	
21	065	00:30	36	0310	2574	"	"	"	"	"	
22	065	01:00	36	0431	2517	"	"	"	"	"	
23	065	01:30	36	0549	2504	"	"	"	"	"	
24	065	02:00	36	0669	2498	"	"	"	"	"	
25	065	02:30	36	0794	2481	"	"	"	"	"	
26	065	03:00	36	0910	2470.4	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	065	03:13	36	0960	2477						guns turned off + crashed
3											line 4
4	LINE #5 - MCS 48										
5	067	10:08	37	1	2771.	15	48	0.002 sec	8.192 sec	0 sec	6-210 guns - stopped
6	067	10:10	37	1	2768	"	"	"	"	"	restarted
7	067	10:30	37	86	2767.1	"	"	"	"	"	
8	067	11:00	37	194	2752.6						
9	067	11:30	37	313	2755.5	"	"	"	"	"	
10	067	11:40	37	330	2754.10						seismics off trigger burnt up
11											change tape
12	067	12:27	38	3	2718.60	"	"	"	"	"	start tape 38 restart seismics
13	067	12:30	38	335	2712.50	"	"	"	"	"	
14	067	13:00	38	456	2692.80	"	"	"	"	"	two guns off
15	067	13:19	38	532	2661.80						guns working blasphemes not
16	067	13:20	38	532	2660.60						seismics down + up
17	067	13:27	38	552	2637.40						system down PC science up
18	067	13:49	38	605	2445.30						enabled the firing - working again
19	067	13:58	38	596	2572.10						PC rebooted - seismics down
20	067	14:27	38	614	2472.90						<del>seismics</del> kept triggering
21	067	14:30	38	614	2471.50	"	"	"	"	"	although seismic not on
22	067	15:00	38	665	2446.10						seismic back up
23				748	2435						system crashed, no guns
24				<del>600</del>							shots erratic before this
25	067	15:26	38	754	2412.70						seismics up again
26	067	15:30	38	766	2418.20	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	067	15137	38		2343.6	15	48	0.002	8.192 sec	0 sec	down - guns not firing
3	067	15142	38	063							slow down to 3 shots
4	067	1600	38	062	2223.80	"	"	"	"	"	
5	067	16120	38	940	2139.90						started working again
6	067	16130	38	960	2091.70	"	"	"	"	"	
7	067	1700	38	1015	2026.30	"	"	"	"	"	slow down to 3,5 lcts
8	067	17130	38	1120	1784.3	"	"	"	"	"	CIC 684000s
9	067	1744	38	1175	1730.1						SYN rebooted
10	067	1800	38	1234	1564.4	"	"	"	"	"	once delay to 0 sec on EPC-1
11	067	1830	38	1355	1548.8	"	"	"	"	"	
12	067	1900	38	1425	2535.4	"	"	"	"	"	" " " 2 Sec on SEC-1
13	067	1930	38	1594	2600.6	"	"	"	"	"	
14	067	2000	38	1714	2743.9	"	"	"	"	"	
15	067	2030	38	1835	2735.8	"	"	"	"	"	3 GUNS shooting
16	067	2100	38	1965	2639.1	"	"	"	"	"	
17	067	2130	38	2074	1886.7	"	"	"	"	"	
18	067	2200	38	2187	1797.8	"	"	"	"	"	SYN not triggering
19	067	2207	38	2193							SYN triggering
20	067	2230	38	2287	2085.9	"	"	"	"	"	
21	067	2230	38								
22		2241		2330	2143.9						-69:55.001 EOT 38
23											173: 3.600
24	067	2244	39	2331	2147.5						-69:55.071 BOT 39
25											173: 4.356
26	067	2300	39	2394	2183.0	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	067	23:30	39	2516	2281	15	48	0.0002	2192	0	3 Guns
3	068	00:00	39	2644	2421	"	"	"	"	"	
4	068	00:30	39	2757	2438.6	"	"	"	"	"	
5	068	01:00	39	2882	2621.3	"	"	"	"	"	
6	068	01:30	39	2984	2721.0	"	"	"	"	"	
7	068	02:00	39	3103	2736.4	"	"	"	"	"	
8	068	02:30	39	3221	2819.6	"	"	"	"	"	
9	068	03:00	39	3355	2846.2	"	"	"	"	"	
10	068	03:30	39	3469	2798.6	"	"	"	"	"	
11	068	04:00	39	3587	2969.1	"	"	"	"	"	
12	068	04:30	39	3701	3035.6	"	"	"	"	"	
13	068	05:00	39	3824	3086.5	"	"	"	"	"	
14	068	05:04	39	3842	3088.2	"	"	"	"	"	computer with guns <del>stop</del> firing crashed
15	068	05:00	39	4059	3126.8	"	"	"	"	"	
16	068	06:30	39	4176	3161.2	"	"	"	"	"	
17	068	07:00	39	4298	3213.0	"	"	"	"	"	
18	068	07:15	40	4352	3178.2	"	"	"	"	"	change tape
19	068	07:30	40	4395	3168.2	"	"	"	"	"	
20	068	08:00	40	4569	3261.7	"	"	"	"	"	
21	068	08:30	40	4628	3140.7	"	"	"	"	"	
22	068	09:00	40	4752	3199.2	"	"	"	"	"	
23	068	09:30	40	4877	3217.8	"	"	"	"	"	
24	068	10:00	40	4995	3180.4	"	"	"	"	"	
25	068	10:30	40	5108	3211.5	"	"	"	"	"	
26	068	11:00	40	5230	3205.5						EPL 1 stopped seismic roll

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	068	11:30	40	5349	3244.50	15	48	0.0002	8192	0	
3	068	12:00	40	5470	3249.60	"	"	"	"	"	
4	068	12:30	40	5584	3152.80	"	"	"	"	"	
5	068	13:00	40	5705	3167.10	"	"	"	"	"	
6	068	13:30	40	5821	3267.30	"	"	"	"	"	
7	068	14:00	40	5956	3285.60	"	"	"	"	"	
8	068	14:30	40	6069	3397.10	"	"	"	"	"	
9	068	15:00	40	6188	3444.10	"	"	"	"	"	
10	068	15:30	40	6309	3459.00	"	"	"	"	"	
11	068	15:35	40	6330	3457.30						
12	068	15:39	41	6334	3459.40						Seismic tape 40 end 30 28 345 12802 81.3
13	068	16:00	41	6414	3409.10	"	"	"	"	"	Seismic tape 41 started 28 44 1730035.2
14	068	16:30	41	6535	3395.00	"	"	"	"	"	
15	068	17:00	41	6656	3430.70	"	"	"	"	"	
16	068	17:30	41	6776	3458.6	"	"	"	"	"	
17	068	18:00	41	6896	3042.6	"	"	"	"	"	
18	068	18:30	41	7018	2322.5	"	"	"	"	"	
19	068	19:00	41	7136	2574.9	"	"	"	"	"	TAKE CABLE DOWN TO 40 FT
20	068	19:30	41	7256	2445.9	"	"	"	"	"	(FROM 30 FT TO MAKE NOISE
21	068	20:00	41	7376	2399.0	"	"	"	"	"	
22	068	20:20	41	7458	2394.0						
23	068	20:30	41	7496	2310.1	"	"	"	"	"	~20:30 TOOK CABLE DOWN TO 50 FT (ROUGH SEAS)
24	068	21:00	41	7616	2219.0	"	"	"	"	"	
25	068	21:30	41	7736	2470.7	"	"	"	"	"	
26	068	22:00	41	7856	2464.9	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	068	2206	41	7882	2101.2	15	48	0.002	8192	0	dc to 230° -70° 46.109'
3											-179° 51.976'
4	068	2230	41	7976	2058	"	"	"	"	"	cc/120 due to targeted lines
5	068	2251	41	8061	1990.1						Guns off -70° 49.144'
6						END OF LINE #5					-179° 43.392'
7	NCS-48 (LINE# 6)										
8		1	42								
9	070	07:51	42	1	2607.1	15	48	0.002	8192	0	
10	070	08:00	42	37	2638.6	"	"	"	"	"	Gun 5 - shooting one side
11	070	08:30	42	153	2548.1						other 5 ok
12	070	09:00	42	272	2511.0	"	"	"	"	"	
13	070	09:08	42	307	2499.2	"	"	"	"	"	
14	070	09:30	42	308	2466.3						comp. near probl guns ok & down
15	070	10:30	42	308	2368.3						
16	070	10:42	43	340	2358.6	"	"	"	"	"	ended fixing, scribbles on
17	070	11:00	43	398	2321.8						restarted with new tape
18	070	11:30	43	517	2246.00	"	"	"	"	"	
19	070	12:00	43	637	2166.10	"	"	"	"	"	
20	070	12:30	43	756	2034.40	"	"	"	"	"	
21	070	13:00	43	877	1864.00	"	"	"	"	"	
22	070	13:30	43	997	1729.60	"	"	"	"	"	
23	070	14:00	43	1117	1474.76	"	"	"	"	"	425 hydrophone #5 bad
24	070	14:30	43	1237	930.40	"	"	"	"	"	
25	070	15:00	43	1357	2544.30	"	"	"	"	"	
26	070	15:30	43	1476	2466.60	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME(GMT)	TAPE#	FILE #	DEPTH(M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	070	16:00	43	1597	2425.40	15	40	0.002	8192	0	
3	070	16:30	43	1718	2431.0	"	"	"	"	"	
4	070	17:00	43	1835	2445.2	"	"	"	"	"	
5	070	17:30	43	1959	2139.6	"	"	"	"	"	
6	070	17:40	43	1997	1809.9	"	"	"	"	"	CHANGE DELAY ON LTC #1 TO 1 sec
7	070	18:00	43	2078	1837.6	"	"	"	"	"	
8	070	18:30	43	2197	2079.8	"	"	"	"	"	
9	070	19:00	43	2318	2240.3	"	"	"	4	"	
10	070	19:05	43	2336	2209.8						- 70:42:062 END
11											173:50.214 43
12	070	19:09	44	2337	2213.2						- 70:42:122 BOG W
13	070	19:30	44	2423	2248.7	"	"	"	"	"	173:51.168 44
14	070	20:00	44	2542	2312.0	"	"	"	"	"	
15	070	20:30	44	2662	2246.6	"	"	"	"	"	
16	070	21:00	44	2782	2402.8						
17	070	21:30	44	2902	2386.5	"	"	"	"	"	
18	070	22:00	44	3022	2414.6	"	"	"	"	"	
19	070	22:30	44	3138	2409.9	"	"	"	"	"	
20	070	23:00	44	3263	2391.6	"	"	"	"	"	
21	070	23:30	44	3385	2422.9	"	"	"	"	"	
22	071	00:00	44	3511	2378.0	"	"	"	"	"	
23	071	00:30	44	3622	2381.4	"	"	"	"	"	
24	071	01:00	44	3744	2590	"	"	"	"	"	
25	071	01:30	44	3864	2411.0	"	"	"	"	"	
26	071	02:00	44	3984	2373.5	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	071	02:30	44	4105	2351.8	15	48	0.002	8192	0	
3	071	03:00	44	4219	2365.2	"	"	"	"	"	
4	071	03:28	45	4337	2417	"	"	"	"	"	Start Tape #45 Line #6
5	071	04:00	45	4450	2468.8	"	"	"	"	"	
6	071	04:30	45	4564	1454.1	"	"	"	"	"	
7	071	05:00	45	4691	1506.4	"	"	"	"	"	
8	071	05:30	45	4811	2074.1	"	"	"	"	"	
9	071	06:00	45	4924	2343.2	"	"	"	"	"	
10	071	06:30	45	5047	2449.5	"	"	"	"	"	
11	071	07:00	45	5165	2509.2	"	"	"	"	"	
12	071	07:30	45	5285	2623.5	"	"	"	"	"	
13	071	08:00	45	5404	2657.3	"	"	"	"	"	
14	071	08:30	45	5525	2724.6	"	"	"	"	"	
15	071	09:00	45	5648	2801.1	"	"	"	"	"	
16	071	09:30	45	5764	3004.2	"	"	"	"	"	
17	071	10:00	45	5884	2917.2	"	"	"	"	"	
18	071	10:30	45	6004	2867.7	"	"	"	"	"	
19	071	11:00	45	6124	2790.5	"	"	"	"	"	
20	071	11:30	45	6250	2646.7	"	"	"	"	"	
21	071	11:53	45	6336	2609.4	"	"	"	"	"	END TAPE 45 LAT -71:22.078 LONG 178:43.878
22	071	11:56	46	6337	2631.8	15	48	0.002	8192 sec	0	START TAPE 46 LAT -71:22.241 LONG: 178:45.120
23	071	12:00	46	6351	2692.5	"	"	"	"	"	
24	071	12:30	46	6469	2681.26	"	"	"	"	"	
25	071	13:00	46	6547	2602.10	"	"	"	"	"	
26	071	13:30	46	6706	2495.80	"	"	"	"	"	



# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	071	14:00	46	6828	2461.70	15	44	0.002	8.142 sec	0	
3	071	14:30	46	6946	2397.60	"	"	"	"	"	
4	071	15:00	46	7066	2187.90	"	"	"	"	"	
5	071	15:30	46	7187	2126.40	"	"	"	"	"	
6	071	16:00	46	7309	1961.00	"	"	"	"	"	
7	071	16:30	46	7427	1276.90	"	"	"	"	"	
8	071	17:00	46	7546	1767.70	"	"	"	"	"	
9	071	1730	46	7671	1956.5	"	"	"	"	"	
10	071	1800	46	7791	1946.6	"	"	"	"	"	
11	071	1830	46	7911	1809.9	"	"	"	"	"	
12	071	1900	46	8031	2140.6	"	"	"	"	"	
13	071	1930	46	8152	2349.5	"	"	"	"	"	
14	071	2000	46	8271	2240.6	"	"	"	"	"	
15	071	2016	46	8336	2166.4	"	"	"	"	"	EOT 46 Lat = -77° 27.385'
16											Lon = 177° 19.326'
17	071	2019	47	1	2161.7	"	"	"	"	"	BOT 47 Lat = -71° 27.279'
18											Lon = 177° 18.288'
19	071	2030	47	44	2195.9	"	"	"	"	"	
20	071	2100	47	165	1782.7	"	"	"	"	"	
21	071	2130	47	284	1245.5	"	"	"	"	"	
22	071	2200	47	404	1363.9	"	"	"	"	"	
23	071	2230	47	526	2227.6	"	"	"	"	"	
24	071	2300	47	644	2225.0	"	"	"	"	"	
25	071	2330	47	764	2153	"	"	"	"	"	
26	072	00:20	47	884	2140	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	072	00:30	47	1008	2161.6	15	48	0.002	8192	0	
3	072	01:00	47	1123	2142	"	"	"	"	"	
4	072	01:30	47	1247	2237.1	"	"	"	"	"	
5	072	02:00	47	1365	2258.3	"	"	"	"	"	
6	072	02:30	47	1487	2291.6	"	"	"	"	"	
7	072	03:00	47	1606	2302	"	"	"	"	"	
8	072	03:30	47	1723	2324.4	"	"	"	"	"	
9	072	04:00	47	1846	2318.4	"	"	"	"	"	
10	072	04:30	47	1963	2247.6	"	"	"	"	"	
11	072	04:39	47	2000	2249.8	"	"	"	"	"	end tape #47
12	072	04:44	48	2001	2257	"	"	"	"	"	start tape #48
13	072	05:00	48	2071	2233.4	"	"	"	"	"	
14	072	05:30	48	2181	2209.3	"	"	"	"	"	
15	072	05:52	48	2270	2207.2						turned off injectors
16	072	06:00	48	2300	2200.0	"	"	"	"	"	
17	072	06:23	48	2394	2169.5	"	"	"	"	"	injectors back on
18	072	06:30	48	2423	2162.4	"	"	"	"	"	
19	072	07:00	48	2539	2160.7	"	"	"	"	"	
20	072	07:30	48	2662	2207.2	"	"	"	"	"	
21	072	08:00	48	2777	2165.0	"	"	"	"	"	
22	072	08:30	48	2902	2220.2	"	"	"	"	"	
23	072	09:00	48	3022	2454.5	"	"	"	"	"	
24	072	09:30	48	3142	2359.2	"	"	"	"	"	
25	072	10:00	48	3260	2330.2	"	"	"	"	"	
26	072	10:30	48	3386	2352.5	"	"	"	"	"	

# SEISMIC DATA LOG - NBP9702

	A	B	C	D	E	F	G	H	I	J	K
1	DAY (J)	TIME (GMT)	TAPE#	FILE #	DEPTH (M)	POP RATE (SEC)	# OF CHAN	SAMP RATE (SEC)	RECORD LENGTH	DELAY (sec)	COMMENTS
2	072	11:00	48	3800	2366.30	15	48	0.007 sec	8.1925 sec	0 sec	
3	072	11:30	48	3822	130340	"					
4	072	12:00	48	3731	—	"					
5	072	12:30	48	3865	—	"					
6	072	12:34	48	3880		"					Test streamer (guns)
7	072	12:35	48	3886		"					noise test - no guns
8	072	12:38	48	3896		"					Gun #1 (closest to ship)
9	072	12:41	48	3906		"					Gun #2
10	072	12:43	48	3916		"					Gun #3
11	072	12:45	48	3926		"					Gun #4
12	072	12:48	48	3936		"					Gun #5
13	072	12:51	48	3946	~2300	"	✓		✓	✓	Gun #6
14											
15				END OF SEISMIC LINE #6							
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											

GUNS DON'T SYNC RIGHT AWAY because they were shut off