

EW0412

Appendix 1

NicSeis Acquisition Line Summary

Line	Year	JDay/GMT	Latitude (North)	Longitude (West)	Shot Number	Tape Number	Ship Speed*	Shot Control**	Record Length	Comments
NIC20H	2000	150:21:33:42.190	11 10.7415	085 56.7831	000001	1	4.0	dist/125m	20	BOL
	2000	150:23:32			000113	3		time/60s	20	switch to time trigger--problem
	2000	152:00:47:58.158	09 53.4431	087 15.1127	001629	51				EOL
NIC20	2000	152:02:43:43.189	09 52.4799	087 16.0870	000001	50	4.86	dist/50m	16	BOL
	2000	152:04:06						time/20s		switch to time trigger--problem
	2000	153:01:51:30.164	11 11.8250	085 55.6675	004163	95				EOL
NIC15	2000	153:02:10:52.174	11 11.7208	085 54.3582	004218	96	4.86	time/20s	16	BOL
	2000	153:03:16:32.168	11 07.3995	085 51.2811	004415	98				EOL
NIC14	2000	153:03:42:45.164	11 05.6027	085 51.7113	000050	100	4.00	time/24s	20	BOL
	2000	153:09:06:45.159	10 50.4181	086 07.1828	000860	111				EOL
NIC10	2000	153:11:54:00.207	10 44.1193	085 58.8444	000001	112	4.86	time/20s	16	BOL
	2000	154:00:39:40.167	10 00.6485	086 43.4411	002298	137				EOL
NIC22	2000	154:04:15:57.207	10 06.6612	086 58.6769	000001	140	4.86	dist/50m	16	BOL
	2000	154:14:37:21.647	10 42.0613	086 22.8125	001847	158				EOL
NIC26	2000	154:15:32:25.193	10 44.1499	086 25.3768	000001	159	4.86	dist/50m	16	BOL
	2000	155:01:15:05.751	10 11.1967	086 58.7334	001720	177				EOL
NIC24	2000	155:01:56:28.220	10 09.7544	086 57.2546	000001	178	4.86	dist/50m	16	BOL
	2000	155:05:21			000616			time/20s		switch to time trigger--problem
	2000	155:10:49:22.255	10 40.3363	086 26.1502	001601	195				EOL
NIC28	2000	155:11:43:34.399	10 43.2563	086 27.7218	000001	196	4.86	time/20s	16	BOL
	2000	155:21:30:14.304	10 09.6656	087 01.8592	001761	215				EOL
NIC30	2000	155:23:24:17.439	10 13.4216	087 09.3628	000001	216	4.86	time/20s	16	BOL
	2000	156:14:31:17.609	11 06.8114	086 18.1941	002722	245				EOL
NIC31	2000	156:15:10:19.649	11 09.3037	086 19.4688	000001	246	4.86	time/20s	16	BOL
	2000	156:16:40:59.658	11 14.2392	086 25.0080	000273	250				EOL
NIC40	2000	156:17:52:24.668	11 11.4059	086 29.4927	000015	250	4.86	time/20s	16	BOL
	2000	157:08:29:24.404	10 19.1160	087 17.6070	002646	278				EOL
NIC50H	2000	160:13:30:48.204	11 36.3282	086 25.9331	000001	100	4.0	time/60s	20	BOL
	2000	161:13:45:47.687	10 21.1288	087 30.8676	001450	135				EOL

Appendix 1 -- continued

Line	Year	JDay/GMT	Latitude (North)		Longitude (West)		Shot Number	Tape Number	Ship Speed*	Shot Control**	Record Length	Comments
NIC50	2000	161:15:31:01.121	10	21.0988	087	30.9177	000092	151	4.86	time/20s	16	BOL
	2000	162:11:49:32.694	11	36.4409	086	25.8548	003716	190				EOL
NIC60A	2000	162:14:12:16.198	11	43.2103	086	33.5967	000030	192	4.0	time/24s	20	BOL
	2000	162:16:36:05.845	11	34.5925	086	41.1960	000413	197				EOL
Nic54	2000	163:23:34:31.170	10	38.8458	087	14.1948	000034	200	4.86	time/20s	16	BOL
	2000	164:06:53:11.346	11	05.6776	086	51.0609	001350	215				EOL
Nic56	2000	164:07:34:21.226	11	07.2273	086	52.6796	000023	217	4.86	time/20s	16	BOL
	2000	164:15:03:21.335	10	39.4159	087	16.5267	001370	231				EOL
Nic52	2000	164:16:41:27.255	10	37.9302	087	13.5775	001382	232	4.86	time/20s	16	BOL
	2000	165:02:12:47.281	11	13.2545	086	43.0351	003096	250				EOL
Nic52c	2000	165:02:32:47.253	11	14.8127	086	43.1865	003156	250	4.86	time/20s	16	BOL
	2000	165:04:37:27.421	11	22.0916	086	50.4708	003530	256				EOL
Nic60b	2000	165:05:00:38.208	11	22.0365	086	52.1440	000030	257	4.86	time/20s	16	BOL
	2000	165:18:30:38.275	10	32.1848	087	35.4184	002460	284				EOL
Nic70	2000	165:21:19:00.172	10	41.3205	087	45.8856	000030	290	4.86	time/20s	16	BOL
	2000	166:10:55:00.191	11	29.3020	086	59.5062	002478	317				EOL
Nic70c	2000	166:11:12:42.299	11	30.6686	086	59.5104	000006	317	4.86	time/20s	16	BOL
	2000	166:12:57:49.315	11	36.5597	087	05.6644	000318	322				EOL
Nic80	2000	167:21:41:00.206	10	43.7844	088	00.5344	000001	386	4.86	dist/50m	16s	BOL
	2000	168:14:31					003005	421	4.00		20s	Record 20s for deep reflections
	2000	168:19:09:19.122	11	55.7060	086	49.8628	003688	432				EOL
Nic80c	2000	168:19:22:05.047	11	56.4999	086	49.8131	000025	433	4.0	dist/50m	20s	BOL
	2000	169:01:19:54.220	12	17.6492	087	01.2642	000909	445				EOL
Nic84	2000	166:13:16:37.490	11	36.6864	087	07.0538	000030	323	4.86	dist/50m	16	BOL
	2000	166:22:51:01.952	11	02.9464	087	39.9642	001756	342				EOL
Nic86	2000	166:23:58:03.194	11	04.6981	087	41.3696	000001	345	4.86	dist/50m	16	BOL
	2000	167:07:07:27.422	11	29.8570	087	16.7305	001291	359				EOL
Nic82	2000	167:08:01:22.207	11	27.5081	087	14.4552	000001	360	4.86	dist/50m	16	BOL
	2000	167:20:49:26.240	10	42.1845	087	58.6453	002320	385				EOL

Appendix 1 -- continued

Line	Year	JDay/GMT	Latitude (North)	Longitude (West)	Shot Number	Tape Number	Ship Speed*	Shot Control**	Record Length	Comments
Nic90	2000	169:01:43:38.787	12 17.7759	087 02.6885	000020	446	4.0	dist/50m	20s	BOL
	2000	169:08:06:10.299	11 57.5178	087 18.2294	000953		4.86		16s	missed shots 947-952
	2000	169:19:47:23.358	11 13.4252	087 52.0889	002992	482				EOL
Nic90c	2000	169:20:05:00.960	11 13.3191	087 53.4140	003036	482	4.86	dist/50m	16s	BOL
	2000	170:00:14:11.778	11 24.6182	088 11.0032	003800	493				EOL
Nic100	2000	170:00:39:07.981	11 26.3781	088 11.5128	000040	494	4.86	dist/50m	16s	BOL
	2000	170:13:12:15.824	12 13.0832	087 38.5145	2110	2110	4.0		20s	Record longer for deep events
	2000	170:19:30:40.339	12 33.8216	087 23.9675	003038	2129				EOL (gap 13:04-13:10 @chng)
Nic100c	2000	170:20:36:01.206	12 36.8177	087 27.4383	000001	2140	4.0	dist/50m	16s	BOL
	2000	171:00:06:18.708	12 45.4632	087 42.2551	000625	2146				EOL
Nic110	2000	171:00:24:34.197	12 44.9624	087 43.4681	000001	2147	4.0	dist/50m	20s	BOL
	2000	171:16:27:57.122	11 44.6794	088 15.5764	002508	2177				EOL?-Comp. failed, end early
	2000	171:16:36	11 44.1211	088 15.8690	002531	2178			20s	Not clear when line ended
Nic110x	2000	171:19:53:00.191	11 45.0214	088 15.4207	000001	2180	4.86	dist/50m	16s	BOL- Circle back, resume 110
	2000	172:00:34:54.279	11 24.9128	088 26.0495	000837	2189				EOL
NIC125H	2000	173:10:19:01.202	10 18.4506	086 07.6054	000001	2200	4.0	dist/125m	16s	BOL Shoot to OBHs + MCS
	2000	174:10:22:21.943	11 32.8746	087 19.6067	001520	2231				EOL
NIC125C	2000	174:10:40:48.682	11 32.8281	087 21.0169	001542	2232	4.86	dist/50m	16s	BOL
	2000	174:12:10:00.319	11 27.6136	087 26.1823	001811	2234				EOL
NIC125D	2000	174:12:26:48.212	11 26.6318	087 27.1485	000001	2235	4.86	dist/50m	16s	BOL
	2000	174:14:32:19.631	11 19.3816	087 34.2807	000373	2239				EOL
NIC115	2000	174:14:57:43.802	11 17.7651	087 34.5848	000040	2240	4.86	dist/50m	16s	BOL
	2000	175:15:06:48.660	09 59.5404	086 20.4043	004003	2285				EOL

* Ship speed is the target "speed made good" or speed over ground.

** Shot control indicates whether the shots were triggered on (randomized) time or distance and at what interval. On the MCS lines we attempted to shoot every 50 m, whether triggered by time or distance. For the OBH lines (20H, 50H, 125H) we attempted to shoot every 125 m, while moving at about 4 kt. This results in shots about every 60 s and reduces noise from previous shots.