

		Log sheet Completed By: A. Thompson/ A. Mavor-Parker		Ignore columns that are not applicable to your program																			
		Log sheet Completion date: 2017-12-06 JDAY:340		* If preferred, use decimal degrees with five or six decimal places *(NS (+/-) (E/W) (+/-))																			
Line #	Seq #	Date	Time (UTC)	Start of line Latitude* whole degrees decimal minutes	Latitude* whole degrees decimal minutes	Longitude* whole degrees decimal minutes	Longitude* whole degrees decimal minutes	Date	Time (UTC)	Latitude* whole degrees decimal minutes	Latitude* whole degrees decimal minutes	Longitude* whole degrees decimal minutes	Longitude* whole degrees decimal minutes	Start shot.#	End file.#	3590 lane.#s	Sample Rate ms	Sample Length seconds	# Channels	Contact person	Comments		
MGL1708OB02	001	2017-11-01	17:23	-37	18.62353	176	21.90925	2017-11-02	04:16	-37	52.76815	177	07.10463							AT	Source and OBS only, no MCS		
MGL1708OB07	002	2017-11-02	18:19	-37	55.66765	178	59.70357	2017-11-03	05:55	-38	43.05638	178	22.93627							AT	Source and OBS only, no MCS		
MGL1708OB09	003	2017-11-03	06:47	-38	40.76117	178	22.83922	2017-11-04	01:34	-39	35.82462	179	53.31000							AT	Source and OBS only, no MCS		
MGL1708MC10	004	2017-11-04	21:18	-38	37.35740	179	55.88203	2017-11-05	19:00	-38	35.79110	178	19.78173	3582	2	7164	3584	1-8	2	18	1008	AT	
MGL1708MC11	005	2017-11-05	19:24	-38	34.23635	178	20.59905	2017-11-06	21:28	-38	27.81612	178	29.43722	7219	3385	7569	3935	9	2	18	1008	AT	
MGL1708MC12	006	2017-11-06	23:32	-38	35.46837	178	23.31660	2017-11-08	09:21	-41	55.87750	175	41.48978	7628	3936	16440	12717	10-27	2	18	1008	AT	
MGL1708MC14	007	2017-11-08	09:33	-41	55.28262	175	40.05307	2017-11-08	12:19	-41	42.77835	175	31.10125	16543	12718	16896	13072	28	2	18	1008	AT	Streamer recording issues at SOL
MGL1708MC15	008	2017-11-08	12:31	-41	42.06953	175	31.49937	2017-11-08	16:49	-41	30.05242	175	50.85282	17027	13073	17725	13763	29-30	2	18	1008	AT	increased shot spacing d/t fast currents
MGL1708OB16	009	2017-11-08	16:54	-41	30.06705	175	51.33952	2017-11-09	13:56	-42	30.87315	177	31.82260	17804	13764	18995	15027	31-33	2	18	1008	AT	returned to 50m shot spacing
MGL1708OB18	010	2017-11-10	07:12	-42	34.37152	177	01.48492	2017-11-12	19:24	-39	03.17505	179	58.85398									Source and OBS only, no MCS	
MGL1708MC40	011	2017-11-13	07:30	-39	07.51143	179	56.43992	2017-11-15	13:13	-42	35.46575	176	59.93742	22190	15028	31346	24035	34-54	2	19	1008	AT	shot spacing 150m for OBS's
MGL1708MC41	012	2017-11-15	14:39	-42	31.28038	176	55.82657	2017-11-16	04:20	-41	43.57488	177	29.76837	31532	24037	33486	25945	55-58	2	18	1008	AT	Recording issues @ SOL
MGL1708MC44	013	2017-11-16	05:28	-41	40.54647	177	24.97757	2017-11-16	20:40	-41	01.96653	176	15.16268	33683	25946	36098	28361	59-63	2	18	1008	AT	
MGL1708MC43	014	2017-11-16	20:57	-41	00.74358	176	14.97502	2017-11-17	00:45	-40	44.88502	176	25.12473	36244	28363	36895	29014	64-65	2	18	1008	AT	
MGL1708MC42	015	2017-11-17	01:23	-40	45.99080	176	28.57275	2017-11-17	19:50	-41	34.39525	177	58.78900	36925	29015	40020	32085	66-72	2	18	1008	AT	
MGL1708MC45	016	2017-11-17	20:02	-41	34.24207	177	99.96007	2017-11-18	00:18	-41	22.06153	178	17.92663	40131	32086	40805	32760	73-74	2	18	1008	AT	
MGL1708MC46	017	2017-11-18	01:32	-41	18.22740	178	13.06350	2017-11-18	20:08	-40	30.45103	176	43.96247	41201	32761	44258	35795	75-81	2	18	1008	AT	
MGL1708MC47	018	2017-11-18	20:24	-40	29.58088	176	44.02072	2017-11-19	00:50	-40	13.75257	176	57.40313	44339	35796	45030	36486	82-83	2	18	1008	AT	
MGL1708MC60	019	2017-11-19	02:03	-40	16.33772	177	03.45648	2017-11-19	22:23	-41	04.74125	178	36.72508	45087	36487	48268	39668	84-90	2	18	1008	AT	
MGL1708MC59	020	2017-11-19	23:35	-41	01.89842	178	41.16548	2017-11-20	02:51	-40	50.14108	178	49.99345	49147	39669	49643	40165	91	2	18	1008	AT	
MGL1708MC48	021	2017-11-20	03:59	-40	47.12973	178	44.45445	2017-11-21	00:54	-39	59.06242	177	01.00928	50199	40166	53625	43567	92-98	2	18	1008	AT	
MGL1708MC57	022	2017-11-21	01:36	-39	56.11827	177	02.64310	2017-11-21	03:29	-39	48.72065	177	08.78417	53825	43568	54150	43893	99	2	18	1008	AT	
MGL1708MC58	023	2017-11-21	04:33	-39	50.35158	177	14.34903	2017-11-22	01:56	-40	38.55163	179	03.78177	54675	43894	58255	47430	100-107	2	18	1008	AT	
MGL1708MC49	024	2017-11-22	03:01	-40	34.48513	179	07.05212	2017-11-22	05:55	-40	22.40792	179	13.61773	58682	47431	59166	47915	108	2	18	1008	AT	
MGL1708MC50	025	2017-11-22	07:06	-40	19.32282	179	08.17695	2017-11-23	05:41	-39	26.54362	177	13.77673	59513	47916	63316	51694	109-116	2	18	1008	AT	Line 50 and 51 combined
MGL1708MC52	026	2017-11-23	06:44	-39	22.42758	177	15.83143	2017-11-23	06:01	-39	18.15997	177	21.25045	63568	51695	63790	53917	117	2	18	1008	AT	
MGL1708MC53	027	2017-11-23	09:15	-39	20.56073	177	27.78578	2017-11-24	07:06	-40	12.58275	179	20.96688	64314	51918	68077	55676	118-125	2	18	1008	AT	
MGL1708MC54	028	2017-11-24	08:11	-40	08.67907	179	24.87355	2017-11-24	10:22	-39	59.79390	179	31.35742	68683	55677	69060	56050	126	2	18	1008	AT	
MGL1708MC55	029	2017-11-24	11:22	-39	56.90885	179	27.18145	2017-11-25	02:58	-39	20.67108	178	08.71542	69112	56051	71727	58666	127-132	2	18	1008	AT	
MGL1708MC56	030	2017-11-25	04:03	-39	16.84277	178	11.56283	2017-11-25	07:03	-39	07.56083	178	23.45582	72168	58667	72653	59152	133	2	18	1008	AT	
MGL1708MH63	031	2017-11-25	07:21	-39	06.37947	178	24.38373	2017-11-25	18:24	-38	25.03677	178	57.22178	72722	59153	75125	61545	134-138	2	14	1008	AT	High-res line, shorter shot spacing and record length
MGL1708MH64	032	2017-11-25	20:29	-38	31.46483	179	00.45257	2017-11-26	05:46	-39	07.97143	178	33.49943	75367	61546	77447	63607	139-143	2	14	1008	AT	
MGL1708MH36	033	2017-11-26	09:07	-38	59.94068	178	22.52315	2017-11-26	15:30	-38	35.60637	178	40.04628	77679	63608	79057	64981	144-146	2	14	1008	AT	Streamer depth set to 8m this line
MGL1708MH26	034	2017-11-26	19:17	-38	32.83053	178	44.76145	2017-11-26	23:35	-38	49.48050	178	32.47177	79186	64982	80135	65927	147-148	2	14	1008	AT	Streamer depth set to 8m this line
MGL1708MC27	035	2017-11-27	01:39	-38	43.63218	178	26.83543	2017-11-27	03:37	-38	34.77705	178	27.34457	80328	65928	80655	66255	149	2	14	1008	AT	50m shot spacing
MGL1708MH24	036	2017-11-27	05:23	-38	37.46317	178	37.21425	2017-11-27	21:02	-38	11.85427	179	54.24495	80980	66256	84401	69661	150-156	2	14	1008	AT	Line 24 and 25 combined
MGL1708MH38	037	2017-11-28	00:32	-39	00.15127	179	53.57690	2017-11-28	18:07	-38	20.64437	178	27.37035	85078	69662	88940	73506	157-164	2	14	1008	AT	Line 38 and 39 combined
MGL1708MC37	038	2017-11-28	18:51	-38	23.57030	178	25.70478	2017-11-28	21:37	-38	37.34145	178	23.96340	89138	73507	89651	74020	165-166	2	14	1008	AT	
MGL1708MH28	039	2017-11-28	02:47	-38	37.88820	178	24.66177	2017-11-29	07:43	-39	00.69943	178	13.23485	89769	74021	91970	76219	167-171	2	14	1008	AT	
MGL1708MH30	040	2017-11-29	10:39	-38	52.80718	179	05.06325	2017-11-29	18:17	-38	45.68538	178	22.23713	92054	76220	93734	77900	172-175	2	14	1008	AT	
MGL1708MH62	041	2017-11-29	22:34	-38	46.71905	178	25.08800	2017-11-30	06:58	-39	05.71520	179	06.67003	94109	77901	95966	79749	176-179	2	14	1008	AT	
MGL1708MH61	042	2017-11-30	11:11	-39	06.18825	179	01.88370	2017-11-30	20:04	-38	46.76282	178	19.87977	96002	79750	97883	81629	180-183	2	14	1008	AT	
MGL1708MH34	043	2017-12-01	00:10	-38	52.24997	179	14.86993	2017-12-01	12:19	-39	20.13797	179	14.47947	98005	81630	100678	84287	184-189	2	14	1008	AT	
MGL1708MC33	044	2017-12-01	14:19	-39	29.11465	179	09.37487	2017-12-01	15:34	-39	34.73542	179	05.39710	100768	84289	101005	84526	190	2	14	1008	AT	
MGL1708MH32	045	2017-12-01	16:38	-39	32.23828	179	01.56060	2017-12-02	06:46	-38	43.62605	178	23.81788	101157	84527	103960	87330	191-196	2	14	1008	AT	
MGL1708MC07	046	2017-12-02	07:19	-38	41.51730	178	24.58373	2017-12-02	18:34	-37	58.05043	178	57.78930	104000	87331	105877	89208	197-200	2	18	1008	AT	
MGL1708MC20	047	2017-12-02	21:42	-37	59.03447	178	48.09392	2017-12-03	06:57	-38	20.56295	179	35.16872	106086	89209	107650	90765	201-204	2	18	1008	AT	
MGL1708MC19	048	2017-12-03	07:11	-38	21.54782	179	35.72872	2017-12-03	09:32	-38	31.48042	179	40.97908	107742	90766	108140	91164	205	2	18	1008	AT	
MGL1708MC22	049	2017-12-03	11:04	-38	32.46977	179	34.40560	2017-12-03	21:09	-38	08.65758	178	43.67197	108554	91165	110275	92884	206-209	2	18	1008	AT	
MGL1708MC06	050	2017-12-04	02:00	-38	02.55152	178	55.71727	2017-12-04	08:30	-37	36.52773	178</											