

MGL1701 Seismic Configuration by sequence acquired with offsets

DR Table #	Sequence	line name	Shot spacing (m)	number of active channels	sample rate	record length	source sub-array		source depth	streamer depth	NRP-COS	COS-CNG	comment
							used						
001	MGL1701MC01		37.5	1212	2	15	All	7	8	205	226		
002	MGL1701MC02		37.5	1212	2	16	All	7	8	205	226	Record length changed to 16seconds	
003	MGL1701MC03		37.5	1212	2	16	All	7	8	205	226		
004	MGL1701MC04		37.5	1212	2	16	All	7	8-9.5	205	226	Streamer set deeper d/t bad weather conditions	
005	MGL1701MC05		37.5	1212	2	16	All	7	8	205	226		
006	MGL1701MC06		37.5	1212	2	16	All	7	8	205	226		
007	MGL1701MC06A		37.5	1212	2	16	All	7 & 9	8	205 & 235	226 & 196	Major reconfiguration of source during line	
008	MGL1701MC06B		50	1212	2	20	All	9	10	235	196		
009	MGL1701MC07		50	1212	2	20	All	9	10	235	196	Very bad weather, difficult to control streamer, set to 9m to avoid sinking streamer	
010	MGL1701MC08		50	1212	2	20	All	9	10	235	196	Major equipment tangle d/t weather, abort line	
011	MGL1701MC08R		50	1212	2	20	All	9	10	235	196		
012	MGL1701MC09		50	1212	2	20	All	9	10	235	196		
013	MGL1701MC10		50	1212	2	20	All	9	10	235	196		
014	MGL1701MC11		50	1212	2	20	All	9	10	235	196		
015	MGL1701MC13		50	1212	2	20	All	9	10	235	196		
016	MGL1701MC14		50	1212	2	20	All	9	10	235	196	Streamer soft tow moved higher d/t shallow water, inline offset changed	
017	MGL1701MC15		50	1212	2	20	All	9	10	235	196		
018	MGL1701MC16		50	1212	2	20	All	9	10	235	196		
019	MGL1701MC16A		50	1212	2	20	All	9	10	235	196		
020	MGL1701MC18		50	1212	2	20	All	9	10	235	196		
021	MGL1701MC18T		50	1212	2	20	All	9	10	235	196		
022	MGL1701MC19		50	1212	2	20	All	9	10	235	196		
023	MGL1701MC20		50	1212	2	20	All	9	10	235	196		
024	MGL1701MC20A		50	1212	2	20	All	9	10	235	196		
025	MGL1701MC30		50	1212	2	20	All	9	10	235	196		
026	MGL1701MC28		50	1212	2	20	All	9	10	235	196		
027	MGL1701MC20B		50	1212	2	20	All	9	10	235	196		
028	MGL1701MC21		50	1212	2	20	All	9	10	235	196		
029	MGL1701MC22		50	1212	2	20	All	9	10	235	196		
030	MGL1701MC23		50	1212	2	20	All	9	10	235	196		
031	MGL1701MC26		50	1212	2	20	All	9	multiple	235	196	Streamer at surface SOL d/t bad weather, dove to 18 then up to 14 once under control Refer to obs line log	
032	MGL1701MC42		50	1212	2	20	All	9	14	235	196	Streamer set to 14 d/t bad weather	
033	MGL1701MC41		50	1212	2	20	All	9	11	235	196	Streamer set to 11m for control. Streamer soft tow moved higher online d/t possible shallow water, inline offset changed. Refer to obs line log	
034	MGL1701MC43		50	1212	2	20	All	9	10	235	196		
035	MGL1701MC27		50	1212	2	20	All	9	multiple	235	196	Streamer depth SOL 10m but moved to 12m after sea conditions began causing control issues. Refer to obs line log	
036	MGL1701MC31		50	1212	2	20	All	9	multiple	235	196	Streamer depth at 12m d/t sea conditions, moved to 14 later Refer to obs line log	
037	MGL1701MC32		50	1212	2	20	All	9	14	235	196	Streamer depth at 14m d/t sea conditions, large number of PSO power downs and shutdowns refer to obs line log	
038	MGL1701MC33		50	1212	2	20	All	9	14	235	196		
039	MGL1701MC35		50	1212	2	20	All	9	14	235	196		
040	MGL1701MC36		50	1212	2	20	All	9	multiple	235	196	Streamer moved from 10m to 11m then 12m d/t deteriorating conditions refer to obs line log	
041	MGL1701MC37		50	1212	2	20	All	9	variable	235	196	Due to poor seas and pockets of freshwater, very difficult to control streamer, refer to obs line log	
042	MGL1701MC39		50	1212	2	20	All	9	12	235	196	Line aborted d/t marine mammal shutdown, refer to obs line log	
043	MGL1701MC39A		50	1212	2	20	All	9	12	235	196		
044	MGL1701MC37R		50	1212	2	20	All	9	12	235	196		
045	MGL1701MC39R		50	1212	2	20	All	9	12	235	196	End of survey	