OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS 75	Type instrument	DFS III	Offset distance	1140
Area	Georges Bank	Record filter	8/18/124	Group interval	328/164
State	Mass	Sample rate	2 ms	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9404	001	1328	SW	41,55,55,	10,740	19583	139	SPD-RPM-825
	5	3			56 49 56,	3234	"A"		HDG - 025°
	6	5			42,40				TB - NV.
	7	7					7751		SOB - 5.4 WT KTS
	8	9							
	9	011							PARITY ON FILE #001
	9410	3	1332			10730			
	1	5							
	2	7							
	3	9							
	4	021							
	5	3							
	6	5							
	7	7							
	8	9							
	9	031							
	9420	3	1338		T/C	10,640			LSP# 9420, LF# 024
	1	5				3244	19584		FSP# 9421, FF# 025
	2	7					"B"		
	3	9	← START 13G				8295		
	4	041							
	5	3							
	6	5							
	7	7							
	8	9							
	9	051							
	9430	3	1345			[illegible]			
	1	5							
	2	7							
	3	9							
	4	061							
	5	3							
	6	5							
	7	7			T/C				LSP# 9437, LF# 068
	8	9					19585		FSP# 9438, FF# 069
	9	071					"A"		
	9440	3	1351			10,540			
	1	5				3213	1296		
	2	7							
	3	9							
	4	081							
	5	3							
	6	5							
	7	7							
	8	9							
	9	091							
	9450	3	1357			[illegible]			
	1	5							
	2	7							
	3	099							

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OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS 95	Type instrument	DFS III	Offset distance	1140
Area	Georges Bank	Record filter	8 / 18 / 124	Group interval	328/164
State	Mass	Sample rate	2 ms	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9454	101		SW	40, 55, 56,		19585	136	SPD - 800 RPM - 775
	5	3			54, 52, 56,		"A"		HDG - 027°
	6	5			42, 48				TB - NV
	7	7					8296		SOB - 7.1 WT KTS
	8	9							
	9	111			T/C				LSP# 9454, LF# 102
	9460	3	1403			10530	19586		FSP# 9455, FF# 103
	1	5				3210	"B"		
	2	7							
	3	9					8297		
	4	121							
	5	3							
	6	5							
	7	7							
	8	9							
	9	131							
	9470	3	1410			10500			
	1	5			T/C				LSP# 9471, LF# 136
	2	7					19587		FSP# 9472, FF# 137
	3	9					"A"		
	4	141							142 - PE
	5	3					8298		
	6	5							
	7	7							
	8	9							
	9	151							
	9480	3	1415			10470			
	1	5				3192			
	2	7							
	3	9							
	4	161							
	5	3							
	6	5							
	7	7							
	8	9			T/C				LSP# 9488, LF# 170
	9	171					19588		FSP# 9489, FF# 171
	9490	3	1422			10440	"B"		
	1	5							
	2	7					8299		
	3	9							
	4	181							
	5	3							
	6	5							
	7	7							
	8	9							
	9	191							
	9500	3	1428			10410			
	1	5				3174			
	2	7							
	3	199							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.^{3} of guns	1700^3

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9504	201	~~[illegible]~~	SW	44, 58 60,		19588	13G	SPEED - 800 RPM-775
	5	3			58, 55 56,		"B"		HEADING - 028°
	6	5			46, 46				T.B. - NV.
	7	7					8299		S.O.B. - 5.4 WT
	8	9							
	9	211			T/				LSP# 9505, LF# 204
	9510	3	1434		/C	~~10356~~	19589		FSP# 9506, FF# 205
	1	5					"A"		
	2	7							
	3	9					8300		
	4	221							
	5	3							
	6	5							
	7	7							
	8	9							
	9	231							
	9520	3	1440			10380			
	1	5				3165			
	2	7			T/				LSP# 9522, LF# 238
	3	9			/C		19590		FSP# 9523, FF# 239
	4	241					"B"		
	5	3							
	6	5					8301		
	7	7							
	8	9							
	9	251							
	9530	3	1446			~~10373~~			
	1	5							
	2	7							
	3	9							
	4	261							
	5	3							
	6	5							
	7	7							PARITY ON FILE #270
	8	9							
	9	271			T/				LSP# 9539, LF# 272
	9540	3	1452		/C	10365	19591		FSP# 9540, FF# 273
	1	5				3160	"A"		
	2	7							
	3	9					8302		
	4	281							
	5	3							
	6	5							
	7	7							
	8	9							
	9	291							
	9550	3	1458			~~10353~~			
	1	5							
	2	7							
	9553	299							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS.	Sample rate	2 MS	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9554	301		SW	42,52,56		19591	136	SPD-800-RPM-775
	5	3			56,50,56		"A"		HDG- 028°
	6	5			46,46				TB- NV
	7	7					8302		SOB- 5.8 WT
	8	9							
	9	311			T/				LSP# 9556, LF# 306
✓	9560	3	1504		C	10340	19592		FSP# 9557, FF# 307
	1	5				3152	"B"		
	2	7							
	3	9					8303		
	4	321							ANOTHER SEISMIC
	5	3							CREW
	6	5							
	7	7							
	8	9							
	9	331							
✓	9570	3	1509			10275			
	1	5							SHORT FILE# 340
	2	7							
	3	9			T/				LSP# 9573, LF# 340
	4	341			C		19593		FSP# 9574, FF# 341
	5	3					"A"		
	6	5							MISSED FILE# 341
	7	7					8304		
	8	9							
	9	351							
✓	9580	3	1515			10210			
	1	5							
	2	7							
	3	9							
	4	361							
	5	3							
	6	5							
	7	7							
	8	9							
	9	371							
✓	9590	3	1520		T/	10145			LSP# 9590, LF# 374
	1	5			C		19594		FSP# 9591, FF# 375
	2	7					"B"		
	3	9							MISSED FILE# 375
	4	381					7752		
	5	3							
	6	5							
	7	7							
	8	9							
	9	391							
✓	9600	3	1525			10080			
	1	5				3073			
	2	7							
	9603	399							

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OBSERVERS' MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS	Sample rate	2MS	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700 3

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9604	401		SW	42,56,57,		19594	136	SPD-800-775-RPM
	5	3			54,49,57,		"B"		HDG-030°
	6	5			46,47				TB-NV
	7	7					7752		S.O.B-6.2 WT
	8	9							
	9	411			T/				LSP# 9607, LF# 408
	9610	3	1530		/C	10073	19595		FSP# 9608, FF# 409
	1	5					"A"		
	2	7							
	3	9					7753		
	4	421							
	5	3							
	6	5							
	7	7							PARITY ON FILE# 425
	8	9							
	9	431							
	9620	3	1535			10065			PICKING UP SCREW
	1	5				3069			NOISE
	2	7							
	3	9							
	4	441			T/				LSP# 9624, LF# 442
	5	3			/C		19596		FSP# 9625, FF# 443
	6	5					"B"		
	7	7					7754		
	8	9							
	9	451							
	9630	3	1540			10078			
	1	5							
	2	7							
	3	9							
	4	461							
	5	3							
	6	5							
	7	7							
	8	9							
	9	471							
	9640	3	1546			10090			
	1	5			T/	3076			LSP# 9641, LF# 476
	2	7			/C		19597		FSP# 9642, FF# 477
	3	9					"A"		
	4	481							
	5	3					7755		
	6	5							
	7	7							
	8	9							
	9	491							
	9650	3	1552			10050			
	1	5							
	2	7							
	9653	499							

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OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	Georges Bank	Record filter	8/18/124	Group interval	320/164
State	Mass	Sample rate	2 ms	Fold coverage	36
Observer	MILLER	gun depth	30	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9654	501		SW	40,58,58,		19597	139	SPD RPM - 800-775
	5	3			57,49,58,		"A"		HDG 029°
	6	5			45,48				TB N.U
	7	7					7755		SOB 6.2 WT KTS
	8	9							
	9	511			T/				LSP# 9658, LF# 570
✓	9660	3	1558		/C	10010	19598		FSP# 9659, FF# 511
	1	5				3052	"B"		
	2	7							
	3	9					7759		
	4	521							
	5	3							
	6	5							
	7	7							
	8	9							
	9	531							
✓	9670	3	1604			9945			
	1	5							
	2	7							
	3	9							
	4	541							
	5	3			T/				LSP# 9675, LF# 544
	6	5			/C		19599		FSP# 9676, FF# 545
	7	7					"A"		
	8	9					14898		
	9	591							
✓	9680	3	1610			9880			
	1	5				3012			
	2	7							
	3	9							
	4	561							PICKING UP SCREW
	5	3							NOISE
	6	5							
	7	7							
	8	9							PICKING UP ANOTHER
	9	571							SEISMIC CREW
✓	9690	3	1616			9825			
	1	5							
	2	7			T/				LSP# 9692, LF# 578
	3	9			/C		19600		FSP# 9693, FF# 579
	4	581					"B"		
	5	3					7760		
	6	5							
	7	7							
	8	9							
	9	591							
✓	9700	3	1622			9770			
	1	5				2979			
	2	9							
	9703	599							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS.	Sample rate	2MS	Fold coverage	36
Observer	MILLER	gun depth	30'	in.^{3} of guns	1700^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9704	601		SW	45,55,56		19600	136	SPD-800-775RPM
	5	3			51,56,55,		"B"		HDG- 028°
	6	5			41,45				TB- NV
	7	7					7760		SOB- 5.9 WT
	8	9							
	9	611			T/C				LSP# 9709, LF# 612
	9710	3	1629			~~9825~~	19601		FSP# 9710, FF# 613
	1	5					"A"		
	2	7							
	3	9					7761		
	4	621							
	5	3							
	6	5							
	7	7							
	8	9							
	9	631							
	9720	3	1634			9880			
	1	5				3012			
	2	7							
	3	9							
	4	641							
	5	3							
	6	5			T/C				LSP# 9726, LF# 646
	7	7					19602		FSP# 9727, FF# 647
	8	9					"B"		
	9	651					7762		
	9730	3	1639			10050			
	1	5							
	2	7							
	3	9							
	4	661							
	5	3							
	6	5							
	7	7							
	8	9							
	9	671							
	9740	3	1645			10250			
	1	5				3125			
	2	7							
	3	9			T/C				LSP# 9743, LF# 680
	4	681					19603		FSP# 9744, FF# 681
	5	3					"A"		
	6	5					7763		
	7	7							
	8	9							
	9	691							
	9750	3	1651			10285			
	1	5							
	2	7							
	9753	699							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS.	Sample rate	2MS	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	17003

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9754	701		SW	41,50,55		19603	136	SPD - 800-RPM-775
	5	3			51,46, ~~45~~,		"A"		HDG - 030°
	6	5			42,47				TB - 4°PT
	7	7							SOB - 5.7 WT
	8	9					7763		
	9	711							
✓	9760	3	1657		T/	10320			LSP# 9760, LF# 714
	1	5			/C	3196	19604		FSP# 9761, FF# 715
	2	7					"B"		
	3	9							
	4	721					8305		
	5	3							
	6	5							
	7	7							
	8	9							
	9	731							
✓	9770	3	1703			~~10295~~			
	1	5							
	2	7							
	3	9							
	4	741							
	5	3							
	6	5							
	7	7			T/				LSP# 9777, LF# 748
	8	9			/C		19605		FSP# 9778, FF# 749
	9	751					"A"		
✓	9780	3	1709			10270			
	1	5				3131	8306		
	2	7							
	3	9							
	4	761							
	5	3							
	6	5							
	7	7							
	8	9							
	9	771							
✓	9790	3	1715			~~10209~~			
	1	5							
	2	7							SHORT FILE# 782
	3	9							
	4	781			T/				LSP# 9794, LF# 784
	5	3			/C		19606		FSP# [illegible], FF# [illegible]3
	6	5					"B"		
	7	7							NISSED FILE# 783
	8	9					8307		
	9	791							
✓	9800	3	1721			10130			
	1	5				3088			
	2	7							
	9803	799							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/16/124	Group interval	328/164
State	MASS.	Sample rate	2 ms.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9804	801		SW	40,51,54,		19606	136	SPD-800-775-RPM
	5	3			54,48,56,		"B"		HDG-031°
	6	5			44,45				TB-5°Pt
	7	7					8307		SOB-6.2 WT
	8	9							
	9	811							
✓	9810	3	1727			~~10279~~			
	1	5			T/				LSP# 9811, LF# 816
	2	7			/C		19607		FSP# 9812, FF# 817
	3	9					"A"		
	4	821							
	5	3					8308		
	6	5							
	7	7							
	8	9							
	9	831							
✓	9820	3	1733			~~10028~~			
	1	5				3057			
	2	7							
	3	9							
	4	841							
	5	3							
	6	5							
	7	7							
	8	9			T/				LSP 9828 LF 850
	9	851			/C		19608		FSP 9829 FF 851
✓	9830	3	1739			~~10031~~	"B"		
	1	5							
	2	7					8309		
	3	9							
	4	861							
	5	3							
	6	5							
	7	7							
	8	9							
	9	871							
✓	9840	3	1745			10290			
	1	5				3137			
	2	7							
	3	9							
	4	881							
	5	3			T/				LSP-9845 LF 884
	6	5			/C		19609		FSP 9846 FF 885
	7	7					"A"		
	8	9					8310		
	9	891							
✓	9850	3	1751			~~10135~~			
	1	5							
	2	7							
	9853	899							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS	Sample rate	2MS	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1100³IN

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9854	901		SW	~~42,52,52~~		19609	13-G	SPD-800-775-RPM
	5	3			~~54,50,46~~		'A'		HDG- 034°
	6	5			~~44,48~~				TB- 0°
	7	7					8310		S.O.B - 6.1 WT
	8	9							
	9	911							
✓	9860	3	1758			9980			
	1	5				3043			
	2	7			T/				LSP# 9862, LF# 918
	3	9			/C		19610		FSP# 9863, FF# 919
	4	921					"B"		
	5	3							
	6	5					8311		
	7	7							
	8	9							
	9	931							
✓	9870	3	1806			~~9865~~			
	1	5							
	2	7							
	3	9							
	4	941							
	5	3							
	6	5							
	7	7							
	8	9							
	9	951			T/				LSP# 9879, LF# 952
✓	9880	3	1810		/C	9750	19611		FSP# 9880, FF# 953
	1	5				2973	"A"		
	2	7							
	3	9					8312		
	4	961							
	5	3							
	6	5							
	7	7							
	8	9							
	9	971							
✓	9890	3	1816			~~9675~~			
	1	5							
	2	7							
	3	9							
	4	981							
	5	3							
	6	5			T/				LSP# 9896, LF# 986
	7	7			/C		19612		FSP# 9897, FF# 987
	8	9					"B"		
	9	991					8313		
✓	9900	3	1822			9600			
	1	5				2927			
	2	7							
	9903	999							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30	in.^{3} of guns	17007

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9904	001		SW	40,51,55,		19612	13-G	SPD-775-800' RPM
	5	3			53,46,51,		"B"		HDG- 040°
	6	5			40,41				TB- 2°PT
	7	7					8313		SOB- 6.2 WT
	8	9							
	9	011							
✓	9910	3	1828			~~7650~~			
	1	5							
	2	7							
✓	3	9			T/C				LSP# 9913, LF# 020
	4	021					19613		FSP# 9914, FF# 021
	5	3					"A"		
	6	5							
	7	7					8314		
	8	9							
	9	031							
✓	9920	3	1833			9700			
	1	5				2953			
	2	7							
	3	9							
	4	041							
	5	3							
	6	5							
	7	7							
	8	9							
	9	051							
✓	9930	3	1839		T/C	~~9690~~			LSP# 9930, LF# 054
	1	5					19614		FSP# 9931, FF# 055
	2	7					"B"		
	3	9					7764		
	4	061							
	5	3							
	6	5							
	7	7							
	8	9							
	9	071							
✓	9940	3	1845			9480			
	1	5				2890			
	2	7							
	3	9							
	4	081							
	5	3							
	6	5							
✓	7	7			T/C				LSP# 9947, LF# 088
	8	9					19615		FSP# 9948, FF# 089
	9	091					"A"		
✓	9950	3	1852			~~9490~~			
	1	5					7765		
	2	7							
	9953	099							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS	Sample rate	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	9954	101		SW	40, 56, 55,		19616	13-6	SPD- 775-800-RPM
	5	3			56, 50, 58,		"A"		HDG- 039°
	6	5			46, 45				TB- 30PT
	7	7					7765		SOB- 6.3 WT
	8	9							
	9	111							
✓	9960	3	1857			9500			
	1	5				1896			
	2	7							
	3	9	1859		END OF	LINE			LSP# 9963, LF# 120
	~~4~~	~~121~~			~~FF~~				~~LSP# 9964, LF# 122~~
	~~5~~	~~3~~			~~FG~~		~~19616~~ ~~"B"~~		~~FSP# 9965, FF# 123~~
	~~6~~	~~5~~							
	~~7~~	~~7~~							
	~~8~~	~~9~~							
	~~9~~	~~131~~							
✓	~~9970~~	~~3~~	~~1903~~						
	~~1~~	~~5~~							
	~~2~~	~~7~~							
	~~3~~	~~9~~							
	~~4~~	~~141~~							
	~~5~~	~~3~~							
	~~6~~	~~5~~							
	~~7~~	~~7~~							
	~~8~~	~~9~~							
	~~9~~	~~151~~							
	~~9980~~	~~3~~							
✓		~~5~~							~~LSP# 9981, LF# 156~~
	~~2~~	~~7~~							
	~~3~~	~~9~~			~~END OF~~				
	~~4~~	~~161~~			~~LINE~~				
	~~5~~	~~3~~							
	~~6~~	~~5~~							
	~~7~~	~~7~~							
	~~8~~	~~9~~							
	~~9~~	~~171~~							

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