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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	10,886	001	1626	SW	45,48,45	234'	19116	12-J	SPD - 800-RPM
	7	3			49,55,45		"A"		HDG - 044°
	8	5			46,50	71			TB - 5° STB
	9	7							SOB - 4.6 KTS
	10,890	9	1629						
	1	011					18578		
	2	3							
	3	5							
	4	7							
	5	9							
	6	021							
	7	3							
	8	5							
	9	7							
	10,900	9	1636			228'			
	1	031				72			
	2	3							
	3	5							
	4	7							
	5	9							
	6	041							
	7	3			T/				LSP# 10,907, LF# 043
	8	5			/C		19117		FSP# 10,907, FF# 044
	9	7					"B"		[redacted]
	10,910	9	1647						
	1	051							
	2	3					16472		
	3	5							
	4	7							
	5	9							
	6	061							
	7	3							
	8	5							
	9	7							
	10,920	9	1649			234'			
	1	071				71			
	2	3							
	3	5							
	4	7							
	5	9							
	6	081							
	7	3							
	8	5							
	9	7							
	10,930	9	1656		T/				LSP# 10,930, LF# 090
	1	091			/C		19118		FSP# 10,931, FF# 091
	2	3					"A"		
	3	5					16473		
	4	7							
	10,935	099							

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OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS-7S	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
	10,936	101		SW	52,51,50		19118	12 J	SPD - 800 RPM
	7	3			59,57,46,		"A"		HDG - 051°
	8	5			44,49				TB - ~~[illegible]~~ - 0°
	9	7					16473		SOB - 4,3
187	10,940	9	1704			228'			
	1	111				90			
	2	3							
	3	5							
	4	7							
	5	9							
	6	121							
	7	3							
	8	5							
	9	7							
207	10,950	9	1712						
	1	131							
	2	3							
	3	5							
	4	7			T/				LSP# 10,954, LF# 138
	5	9			/C		19119		FSP# 10,955, FF# 139
	6	141					"B"		
	7	3							
	8	5					16474		Large Ship overtaking
	9	7							will pass Aprox 1mi
	10,960	9	1720			228'			off Cable to STBD.
	1	151				90			Present range 5mi
	2	3							
	3	5							
	4	7							
	5	9							
	6	161							
	7	3							
	8	5							
	9	7							
	10,970	9	1729						
	1	171							
	2	3							
	3	5							
	4	7							LARGE CONTAINER SHIP
	5	9							OFF STB. BEAM APROX.
	6	181							1 MILE.
	7	3							
	8	5			T/				LSP# 10,978 LF# 186
	9	7			/C		19120		FSP# 10,979, FF# 187
	10,980	9	1744				"A"		
	1	191							
	2	3					16475		
	3	5							
	4	7							
	10,985	199							

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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	328/164
State	MASS	Sample rate	2ms	Fold coverage	36
Observer	Miller	gun depth	30'	in.³ of guns	1700 3/4

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	10,986	201		SW	52, 51, 50	222'	19120	12-J	SPD 800 RPM'S
	7	3			60, 57, 50	68	"A"		HDG 058°
	8	5			45, 49				TB 0°
	9	7							SOB 4.3 KTS
✓	10,990	9	1753				16475		
	1	211							
	2	3							
	3	5							
	4	7							
	5	9							
	6	221							
	7	3							
	8	5							
	9	7							
307 ✓	11,000	9	1800			216'			
	1	231				66			
	2	3			T/		19120		LSP 11002 LF 234
	3	5			/C		19121		FSP 11003 FF 235
	4	7					"B"		
	5	9							
	6	241					16476		
	7	3							
	8	5							
	9	7							
✓	11,010	9	1807						
	1	251							
	2	3							
	3	5							
	4	7							
	5	9							
	6	261							
	7	3							
	8	5							
	9	7							
✓	11020	9	1813			216'			
	1	271				66			
	2	3							
	3	5							
	4	7							
	5	9							
	6	281			T/				LSP# 11026, LF# 282
	7	3			/C		19122		FSP# 11027, FF# 283
	8	5					"A"		
	9	7							
	11030	9	1820				16477		
	1	291							
	2	3							
	3	5							
	4	7							
	11035	299							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USCG 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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,036	301		S/S/W	51, 51, 49		19122	12-J	SPD - 800-RPM.
	7	3			56, 56, 45,		"A"		NOS - 064°
	8	5			45, 51				TB - 0°
	9	7							SOB - 5.0
	✓11,040	9	1826			210'			
	1	311				64	16477		
	2	3							
	3	5							
	4	7							
	5	9							
	6	321							
	7	3							
	8	5							
	9	7							
407	✓11,050	9			T/C				LSP# 11,050, LF# 330
	1	331					19123		FSP# 11,051, FF# 331
	2	3					"B"		
	3	5							
	4	7							
	5	9							
	6	341							
	7	3					16478		
	8	5							
	9	7							
429	✓11,060	9	1838			210'			
	1	351				64			
	2	3							
	3	5							
	4	7							
	5	9							
	6	361							
	7	3							
	8	5							
	9	7							
447	11,070	9	1844						
	1	371							
	2	3							
	3	5							
	4	7			T/C				LSP# 11,074, LF# 378
	5	9					19124		FSP# 11,075, FF# 379
	6	381					"A"		
	7	3							
	8	5					16479		
	9	7							
	✓11,080	9	1851			210'			
	1	391				64			
	2	3							
	3	5							
	4	7							
	11,085	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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	10,086	401		SW	55,55,50		19124	125	SPD- 800 RPM
	7	3			58,58,46		"A"		HEADING- 063°
	8	5			44,51				TB- 53 °PT
	9	7							SOB- 5.5
	✓11,090	9	1858						
	1	411					16479		
	2	3							
	3	5							
	4	7							
	5	9							
	6	421							
	7	3							
	8	5			T/C				LSP# 11,098, LF# 426
	9	7					19125		FSP# 11,099, FF# 427
567	✓11,100	9	1904			208	"B"		
	1	431				63			
	2	3							
	3	5					16480		
	4	7							
	5	9							
	6	441							
	7	3							
	8	5							
	9	7							
	✓11,110	9	1909						
	1	451							
	2	3							
	3	5							
	4	7							
	5	9							
	6	461							
	7	3							
	8	5							
	9	7							
	✓11,120	9	1914			208			
	1	471				63			
	2	3			T/C				LSP# 11,122, LF# 474
	3	5					19126		FSP# 11,123, FF# 475
	4	7					"A"		
	5	9							
	6	481							
	7	3					16481		
	8	5							
	9	7							
	✓11,130	9	1920						
	1	491							
	2	3							
	3	5							
	4	7							
	11,135	499							

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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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,136	501		S/U	52,55,48		19126	12-J	SPEED - 800-RPM
	7	3			56,58,45		"A"		HEADING - 065°
	8	5			45,51				TB - 4° PT.
	9	7					16481		S.O.B - 5,5
	✓11,140	9	1926			210'			
	1	511				64			
	2	3							
	3	5							
	4	7							
	5	9							
	6	521			T/C				LSP# 11,146, LF# 522
	7	3					19127		FSP# 11,147, FF# 523
	8	5					"B"		
	9	7							
667	✓11,150	9	1932						
	1	531					16482		
	2	3							
	3	5							
	4	7							
	5	9							
	6	541							
	7	3							
	8	5							
	9	7							
	✓11,160	9	1938			212'			
	1	551				65			
	2	3							
	3	5							
	4	7							
	5	9							
	6	561							
	7	3							
	8	5							
	9	7							
	✓11,170	9	1944		T/C				LSP# 11,170, LF# 570
	1	571					19128		FSP# 11,171, FF# 571
	2	3					"A"		
	3	5							
	4	7							
	5	9					16483		
	6	581							
	7	3							
	8	5							
	9	7							
	✓11,180	9	1949			210'			
	1	591				64			
	2	3							
	3	5							
	4	7							
	11,185	599							

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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	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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,186	601		S&W	56,57,50		19128	12-J	SPEED- 800-RPM
	7	3			5958,45,		"A"		HEADING- 064°
	8	5			44,51				TB- 8° PT.
	9	7					16483		SOB- 5,7
	✓11,190	9	1955						
	1	611							
	2	3							
	3	5							
	4	7			T/C				LSP# 11,194, LF# 618
	5	9					19129		FSP# 11,195, FF# 619
	6	621					"B"		
	7	3							
	8	5					16484		
	9	7							
707	✓11,200	9	2000			212'			
	1	631				65			
	2	3							
	3	5							
	4	7							
	5	9							
	6	641							
	7	3							
	8	5							
	9	7							
	✓11,210	9	2006						
	1	651							
	2	3							
	3	5							
	4	7							
	5	9							
	6	661							
	7	3							
	8	5			T/C				LSP# 11,218, LF# 666
	9	7					19130		FSP# 11,219, FF# 667
	✓11,220	9	2012			212'	"A"		
	1	671				65			
	2	3					16485		
	3	5							
	4	7							
	5	9							
	6	681							
	7	3							
	8	5							
	9	7							
	✓11,230	9	2017						
	1	691							
	2	3							
	3	5							
	4	7							
	11,235	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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,236	701		SSW	55,56,49		19130	12-J	SPEED - 800-RPM
	7	3			59,58,45		"A"		HEADING-065°
	8	5			44,52				TB- 3°PT
	9	7					16485		SOB.- 5,8
	✓11,240	9	2023			214			
	1	711				65			
	2	3			T/				LSP# 11,242, LF# 714
	3	5			/C		19131		FSP# 11,243, FF# 715
	4	7					"B"		
	5	9							
	6	721					16486		
	7	3							
	8	5							
	9	7							
807	✓11,250	9	2029						
	1	731							
	2	3							
	3	5							
	4	7							
	5	9							
	6	741							
	7	3							
	8	5							
	9	7							
	✓11,260	9	2033			214			
	1	751				65			
	2	3							
	3	5							
	4	7							
	5	9							
	6	761			T/				LSP# 11,266, LF# 762
	7	3			/C		19132		FSP# 11,267, FF# 763
	8	5					"A"		
	9	7							
	✓11,270	9	2036				16487		
	1	771							
	2	3							
	3	5							
	4	7							
	5	9							
	6	781							
	7	3							
	8	5							
	9	7							
	✓11,280	9	2045			212'			
	1	791				65			
	2	3							
	3	5							
	4	7							
	11,285	799							

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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	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.^{3} of guns	1420 in^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,286	801		SSW	52,50,50		19132	12-J	SPEED: 800 RPM
	7	3			60, 58, 45		"A"		HEADING- 062°
	8	5			44, 50		16489		TB- 5° PORT
	9	7							S.O.B- 6.5
✓	11,290	9	2050		T/C		19132		LAST FILE 810 SP 11290
	1	811					19133		FIRST FILE 811 SP 11291
	2	3					"B"		
	3	5							700-700 RPM DISCHARGE
	4	7					16486		
	5	9							
	6	821							
	7	3							
	8	5							
	9	7							
907 ✓	11,300	9	2055			212'			
	1	831				65			
	2	3							
	3	5							
	4	7							
	5	9							
	6	841							
	7	3							
	8	5							
	9	7							
✓	11,310	9	2100						
	1	851							
	2	3							
	3	5							
	4	7			T/C		19133		LAST FILE 858 SP 11314
	5	9					19134		FIRST FILE 859 SP 11315
	6	861					"A"		
	7	3							
	8	5					16489		
	9	7							
✓	11,320	9	2106			212'			
	1	871				65			
	2	3							
	3	5							
	4	7							
	5	9							
	6	881							
	7	3							
	8	5							
	9	7							
✓	11,330	9	2111						
	1	891							
	2	3							
	3	5							
	4	7							
	11,335	899							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client: USGS-75 | Type instrument: DES-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: 1420 cu in

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11336	901		SSW	54,58,48,56		19134	12-J	SPEED- 700 RPM
	7	3			56,48,48,52		"A"		HEADING- 062°
	8	5			T/C		16489		TIS- 5° PORT
	9	7							SOB- 5.6
✓	11340	9	2117			208'	19135		
	1	911				63	"B"		LAST FILE 906 SP 11338
	2	3							FIRST FILE 907 SP 11339
	3	5					16490		
	4	7							ANOTHER SEISMIC CREW
	5	9							IN AREA SHOOTING
	6	921							APPROX. 10 SEC. 10 MILES
	7	3							ON PORT SIDE
	8	5							
	9	7							
1007 ✓	11350	9	2122						
	1	931							
	2	3							
	3	5							
	4	7							
	5	9							
	6	941							
	7	3							
	8	5							
	9	7							
✓	11360	9	2128			208'			
	1	951				63			
	2	3			T/C		19135		LAST FILE 954 SP 11362
	3	5					19136		FIRST FILE 955 SP 11363
	4	7					"A"		
	5	9							
	6	961					16491		
	7	3							
	8	5							
	9	7							
✓	11370	9	2134						
	1	971							
	2	3							
	3	5							
	4	7							
	5	9							
	6	981							
	7	3							
	8	5							
	9	7							
✓	11380	9	2140			210'			
	1	991				64			
	2	3							
	3	5							
	4	7							
	11385	999							

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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	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1420³IN

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11386	001		SSW	T/C		19136 "A"	12-J	SPEED - 700 RPMS
	7	3							HEADING - 061°
	8	5							TRL 3° PORT
	9	7			52, 60, 50, 58				SOB - 58
✓	0	9	2145		58, 47, 48, 52		19137 "B"		
	11391	011							LAST FILE 002 SP 11386
	2	3							FIRST FILE 003 SP 11387
	3	5					16492		
	4	7							
	5	9							
	6	021							
	7	3							
	8	5							
	9	7							
1147 ✓	11400	9	2151			204' 62			
	1	031							
	2	3							
	3	5							
	4	7							
	5	9							
	6	041							
	7	3							
	8	5							
	9	7							
✓	11410	9	2156		T/C		19137		LAST FILE 050 SP 11410
	1	051					19138 "A"		FIRST FILE 051 SP 11411
	2	3							
	3	5							TOTAL 3IN 1700
	4	7					16493		
	5	9							
	6	061							
	7	3							
	8	5							
	9	7							
1147 ✓	11420	9	2201			[redacted]' 201' 61			DECREASE RPM - [redacted] 675-675
	1	071							
	2	3							
	3	5							
	4	7							
	5	9							
	6	081							
	7	3							
	8	5							
	9	7							
1167 ✓	11430	9	2207						
	1	091							
	2	3							
	3	5							
✓	4	7			T/C		19138		LAST FILE 098 SP 11434
	11435	099					19139 "B"		FIRST FILE 099 SP 11435

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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	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700³IN

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11436	101		85W	51,60,45		19139	12-J	SPEED- 675 RPM
	7	3			55,56,42		"B"		HEADING 057°
	8	5			40,50				TB- 40PT
	9	7					16494		SOB- 5.3
	✓11440	9	2214			~~201~~			
	1	111				196'			
	2	3				60			
	3	5							
	4	7							
	5	9							
	6	121							
	7	3							
	8	5							
	9	7							
1207	✓11450	9	2220						
	1	131							
	2	3							
	3	5							
	4	7							
	5	9							
	6	141							
	7	3							
	8	5			T/C				LSP# 11458, LF# 146
	9	7					19140		FSP# 11459, FF# 147
	✓11460	9	2227			198'	"A"		
	1	151				60			ANOTHER SEIMIC CREW
	2	3					16495		IN AREA.
	3	5							
	4	7							
	5	9							
	6	161							
	7	3							
	8	5							
	9	7							
	✓11470	9	2232						
	1	171							
	2	3							
	3	5							
	4	7							
	5	9							
	6	181							
	7	3							
	8	5							
	9	7							
	✓11480	9	2238			198'			
	1	191				60			
	2	3			T/C				LSP# 11482, LF# 194
	3	5					19141		FSP# 11483, FF# 195
	4	7					"B"		
	11485	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	1700³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,486	201		SSW	57,59,45		19141	12-J	SPEED- 675 RPM
	7	3			52,52,44		"B"		HEADING- 055°
	8	5			43,50				TB- 2° Pt
	9	7					16496		SOB- 5.4
	✓11490	9	2244						
	1	211							
	2	3							
	3	5							
	4	7							
	5	9							
	6	221							
	7	3							
	8	5							
	9	7							
1307	✓11500	9	2250			198'			
	1	231				60			
	2	3							
	3	5							
	4	7							
	5	9							
	6	241			T/				LSP# 11506, LF# 242
	7	3			/C		19142		FSP# 11507, FF# 243
	8	5					"A"		
	9	7							
	✓11510	9	2257				16497		
	1	251							
	2	3							
	3	5							
	4	7							
	5	9							
	6	261							
	7	3							
	8	5							
	9	7							
	✓11520	9	2303						
	1	271							
	2	3							
	3	5							
	4	7							
	5	9							
	6	281							
	7	3							
	8	5							
	9	7							
	✓11530	9	2308		T/				LSP# 11530, LF# 290
	1	291			/C		19143		FSP# 11531, FF# 291
	2	3					"B"		
	3	5					16498		
	4	7							
	11535	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	1700^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11536	301		S/W	55,58,45		19143	12-J	SPEED- 675-RPM
	7	3			56,56,45		"B"		HEADING- 049°
	8	5			4½,50				TB- 4°PT
	9	7					16498		S.O.B-
	11540	9	2313			190'			
	1	311				58			
	2	3							
	3	5							
	4	7							
	5	9							
	6	321							
	7	3							
	8	5							
	9	7							
1907	11550	9	2320						
	1	331							
	2	3							
	3	5							337
	4	7			T/C				LSP# 11554, LF# ~~338~~
	5	9					19144		FSP# 11555, FF# ~~339~~
	6	341					"A"		340
	7	3							MISSED FILE# 338 &
	8	5					16499		339, TRANSPORT
	9	7							PROBLEM.
	11560	9	2327			186'			
	1	351				57			
	2	3							
	3	5							
	4	7							
	5	9							
	6	361							
	7	3							
	8	5							
	9	7							
	11570	9	2332						
	1	371							
	2	3							
	3	5							
	4	7							
	5	9							
	6	381							
	7	3							
	8	5			T/				LSP# 11577, LF# 386
	9	7			/C		19145		FSP# 11578, FF# 387
	11580	9	2338			180'	"B"		
	1	391				55			
	2	3					16500		
	3	5							
	4	7							
	11585	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	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
	11586	401		SSW	57, 60, 46		19145	12-J	SPEED - 675-RPM
	7	3			56, 57, 42,		"B"		HEADING - 042°
	8	5			45, 50				TB - 5° PT
	9	7					16500		S.O.B - 5.5
	11590	9	2343						
	1	411							
	2	3							
	3	5							SKIPED FILE # 147
	4	7							1
	5	9							
	6	421							
	7	3							
	8	5			DRIVES DMUX				
	9	7							
1507	11600	9	2350			176'			
	1	431				54			
	2	3			T/C				LSP # 11602, LF # 434
	3	5					19146		FSP # 11603, FF # 435
	4	7					"A"		
	5	9					16501		
	6	441							
	7	3							
	8	5							
	9	7							
	11610	9	2356						
	1	451							
	2	3							
	3	5							
	4	7							
	5	9							
	6	461							
	7	3							
	8	5							
	9	7							
	11620	9	0002		END OF DAY				
	1	471							
	2	3							
	3	5							
	4	7							
	5	9							
	6	481			T/C				LSP # 11626, LF # 482
	7	3					19147		FSP # 11627, FF # 483
	8	5					"B"		
	9	7							
	11630	9							
	1	491							
	2	3							
	3	5							
	4	7							
	11635	499							

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OBSERVERS MARINE REPORT

digicon inc. # 511

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

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks	
	11621	471	0003	S/SW	54,58,44,56	175'	19146	12-J	SPEED-650RPM PAIR	
	2	3			56,44,44,50	S3	'A'		HEADING-037°	
	3	5							T.B.-5° PORT	
	4	7					16501		S.O.B.-5.2	
	5	9					'A'			
	6	481			T/		19146		ASP-11626	LF-482
	7	3			/C		19147		FSP-11627	FF-483
	8	5					'B'			
	9	7								
1567	11630	9	0008				16502			
	1	491								
	2	3								
	3	5								
	4	7								
	5	9								
	6	501								
	7	3								
	8	5								
	9	7								
	11640	9	0015			174'				
	1	511				S3				
	2	3								
	3	5								
	4	7								
	5	9								
	6	521								
	7	3								
	8	5								
	9	7					'B'			
1607	11650	9	0021		T/		19147		LSP-11650	LF-530
	1	531			/C		19148		FSP-11651	FF-531
	2	3					'A'			
	3	5								
	4	7					16503			
	5	9								
	6	541								
	7	3								
	8	5								
	9	7								
	11660	9	0028			180'				
	1	551				S5				
	2	3								
	3	5								
	4	7								
	5	9								
	6	561								
	7	3								
	8	5								
	9	7								
	11670	569	0034							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	Georges Banks	Record filter	8-18-124	Group interval	328/164
State	MASS	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	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
	11671	570		S/SW	52, 60, 53, 56		19148	12-J	SPEED - 650 RPM PAIR
	2	3			56, 50, 49, 52		'A'		HEADING - 039°
	3	5							T.B. - 3° PORT
	4	7					16503		S.O.B. - 5.0
	5	9			T/C				
	6	581							
	7	3							LSP-11674 LF-578
	8	5					19149		FSP-11675 FF-579
	9	7					"B"		
✓	11680	9	0041			180'			INCREASED 25 RPM
	1	591				SS	16504		ONE ENGINE
	2	3							
	3	5							
	4	7							
	5	9							
	6	601							
	7	3							
	8	5							
	9	7							
✓	11690	9	0047						
	1	611							
	2	3							
	3	5							
	4	7							NOW SHOOTING 1390^3 IN.
	5	9							PULLING PORT INBOARD
	6	621							STRING JUST TO CHECK
	7	3							OUT SHACKLES, AND
	8	5			T/C		19149		GUNS.
	9	7					19150		
1707 ✓	11700	9	0054			180'	"A"		LAST FILE 626 SP 11698
	1	631				SS			F.F 627 SP 11699
	2	3					16505		
	3	5							
	4	7							
	5	9							
	6	641							
	7	3							
	8	5							
	9	7							
✓	11710	9	0101						
	1	651							INCREASE TO 700 RPM.
	2	3							
	3	5							
	4	7							
	5	9							
	6	661							
	7	3							
	8	5							
	9	7							
✓	11720	669	0108			180'			

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1590 IN³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	11721	671		S/SW	52,60,52,56	180'	19150	12-J	SPEED - 700 RPMS.
	2	3			56,50,52,54		"A"		HEADING - 033°
	3	5							T.B. - 2° PORT
	4	7			T/C				S.O.B. - 5.0
	5	9					19151		
	6	681					"B"		LF-674 SP 11722
	7	3							FF-675 SP 11723
	8	5					16506		
	9	7							
✓	11730	9	0114						INCREASE TO 725 RPMS.
	1	691							
	2	3							
	3	5							
	4	7							
	5	9							
	6	701							
	7	3							
	8	5							
	9	7							
✓	11740	9	0121			180'			
	1	711							
	2	3							
	3	5							
	4	7							
	5	9							
	6	721			T/C		19151		LF 722 Sp 11746
	7	3					19152		FF 723 Sp 11747
	8	5					"A"		
	9	7							
180° ✓	11750	9	0128				16507		
	1	731							
	2	3							
	3	5							
	4	7							
	5	9							
	6	741							
	7	3							
	8	5							
	9	7							
✓	11760	9	0134			180'			
	1	751				SS			
	2	3							
	3	5							
	4	7							
	5	9							
	6	761							TOTAL 1700 IN³ BACK ON
	7	3							LINE.
	8	5							
	9	7							
✓	11770	769	0141		T/C				LAST FILE - 770 SP 11770
									FF - FILE 771 SP 11771

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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	328/164
State	MASS.	Sample rate	2MS	Fold coverage	36
Observer	Kidd	gun depth	30'	in.^{3} of guns	1700^{3}IN

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	11,771	771		S/SW	52,59,50,58		19153	12-J	SPEED- 800 RPMS
	2	3			56,52,52,50		'B'		HEADING- 030°
	3	5						16506	TB- 3° PORT
	4	7							SOB- 4.5
	5	9							
	6	781							
	7	3							
	8	5							
	9	7							
✓	11,780	9	0149			180'			
	1	791							
	2	3							
	3	5							
	4	7							
	5	9							
	6	801							
	7	3							
	8	5							
	9	7							
✓	11,790	9	0156						
	1	811							
	2	3							
	3	5					'B'		
	4	7			T/C		19153		LSP-11,794 LF-818
	5	9					19154		FSP-11,795 FF-819
	6	821					'A'		
	7	3					16509		
	8	5							
	9	7							
1909 ✓	11,800	9	0202			180'			
	1	831				SS			
	2	3							
	3	5							
	4	7							
	5	9							
	6	841							
	7	3							
	8	5							
	9	7							
✓	11,810	9	0209						
	1	851							
	2	3							
	3	5							
	4	7							
	5	9							
	6	861							
1941 —	7	3					'A'		
	8	5			T/C		19154		LSP-11,818 LF-866
	9	7					19155		FSP-11,819 FF-867
1947 ✓	11,820	869	0216			186'	'B'		

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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	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	Kidd	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	
	11,821	871		5/30	55,55,50,59,		19155	12-J	SPEED-800	
	2	3			58,45,44,50		'B'		HEADING-034°	
	3	5							DB.-0°	
	4	7					16510		SOB-4.7	
	5	9								
	6	881								
	7	3								
	8	5								
	9	7								
✓	11830	9	0223							
	1	891								
	2	3								
	3	5								
	4	7								
	5	9								
	6	901								
	7	3								
	8	5								
	9	7								
✓	11840	9	0229			189'				
	1	911				58	'B'			
	2	3			T/		19155		LSP-11,842	LF-914
	3	5			/C		19156		FSP-11,843	FF-915
	4	7					'A'			
	5	9								
	6	921					16511			
	7	3								
	8	5								
	9	7								
2007 ✓	11850	9	0236							
	1	931								
	2	3								
	3	5								
	4	7								
	5	9								
	6	941								
	7	3								
	8	5								
	9	7								
✓	11860	9	0243			198'				
	1	951				60				
	2	3								
	3	5								
	4	7								
	5	9					'A'			
	6	961			T/		19156		LSP-11,866	LF-962
	7	3			/C		19157		FSP-11,867	FF-
	8	5					'B'			
	9	7					16512			
✓	11870	969	0250							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	OFS-III	Offset distance	1140'
Area	GEORGES BANK	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	Kidd	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	
	11871	971		S/SW	55,55,50,58,		19157	12-J	SPEED-800 RPM PAIR	
	2	3			58,45,44,51		'B'		HEADING-037°	
	3	5							TB-0°	
	4	7					16512		SOB-4.6	
	5	9								
	6	981								
	7	3								
	8	5								
	9	7								
✓	11880	9	0257			198'				
	1	991								
	2	3								
	3	5								
	4	7								
	5	9								
	6	001								
	7	3								
	8	5								
	9	7					'B'			
✓	11890	9	0305		T/C		19157		LSP-11,890	LF-010
	1	011					19158		FSP-11,891	FF-011
	2	3					'A'			
	3	5								
	4	7					16513			
	5	9								
	6	021								
	7	3								
	8	5								
	9	7								
2147 ✓	11900	9	0313			198'				
	1	031				60				
	2	3								
	3	5								
	4	7								
	5	9								
	6	041								
	7	3								
	8	5								
	9	7								
✓	11910	9	0321							
	1	051								
	2	3								
	3	5					'A'			
	4	7			T/C		19158		LSP-11,914	LF-058
	5	9					19159		FSP-11,915	FF-059
	6	061					'B'			
	7	3								
	8	5					16514			
	9	7								
✓	11920	069	0329			198'				

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	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
	11,921	071		S/SW	55,55,52,58,		19159	12-J	SPEED - 800 RPM PAIR
	2	3			59,45,44,54		'B'		HEADING - 037°
	3	5							T.B. - 0°
	4	7							S.O.B. - 4.1
	5	9					16514		
	6	081							
	7	3							
	8	5							
	9	7							
	11,930	9	0337						
	1	091							
	2	3							
	3	5							
	4	7							
	5	9							
	6	101							
	7	3					'B'		
	8	5			T/C		19159		LSP - 11,938 LF-106
	9	7					19160		FSP-11,939 FF-107
	11,940	9	0344			204'	'A'		
	1	111				62			
	2	3					16515		
	3	5							
	4	7							
	5	9							
	6	121							
	7	3							
	8	5							
	9	7							
2207	11,950	9	0352						
	1	131							
	2	3							
	3	5							
	4	7							
	5	9							
	6	141							
	7	3							
	8	5							
	9	7							
	11,960	9	0359			204'			
	1	151				62	'A'		
	2	3			T/C		19160		LSP - 11,962 LF-154
	3	5					19161		FSP-11,963 FF-155
	4	7					'B'		
	5	9							
	6	161					16516		
	7	3							
	8	5							
	9	7							
	11,970	169	0407						

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	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
	11,971	171		S/SW	56,56,49,59,		19161	12-J	SPEED - 800RPM PAIR
	2	3			58,44,42,52		'B'		HEADING - 041°
	3	5							T.B. - 2° PORT
	4	7							S.O.B. - 4.1
	5	9							
	6	181					16516		
	7	3							
	8	5							
	9	7							
	11,980	9	0415			210'			
	1	191				64			
	2	3							
	3	5							
	4	7							
	5	9					'B'		
	6	201			T/		19161		LSP-11,986 LF-202
	7	3			C		19162		FSP-11,987 FF-203
	8	5					'A'		
	9	7							
	11,990	9	0423				16517		
	1	211							
	2	3							
	3	5							
	4	7							
	5	9							
	6	221							
	7	3							
	8	5							
	9	7							
2307	12,000	9	0430			213'			
	1	231				65			
	2	3							
	3	5							
	4	7							
	5	9							
	6	241							
	7	3							
	8	5							
	9	7					'A'		
	12,010	9	0437		T/	213'	19162		LSP-12,010 LF-250
	12,011	251			C	65	19163		FSP-12,011 FF-251
	2	3					'B'		
	3	5							
	4	7					16518		
	5	9							
	6	261							
	7	3							
	8	5							
	9	7							
	12,020	269	0444			213'			

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digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	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
	12,021	271		S/SW	54,54,50,56,		19163	12-J	SPEED - 800 RPM PAIR
	2	3			55,45,45,50		'B'		HEADING - 046°
	3	5							T.B. - 2° PORT
	4	7							S.O.B. - 4.3
	5	9					16518		
	6	281							
	7	3							
	8	5							
	9	7							
✓	12,030	9	0452						
	1	291							
	2	3							
	3	5					'B'		
	4	7			T/		19163		LSP-12,034 LF-298
	5	9			/C		19164		FSP-12,035 FF-299
	6	301					'A'		
	7	3							
	8	5					16519		
	9	7							NOW SHOOTING 1430³
✓	12,040	9	0500			216'			IN - 300³ IN OFFLINE
	1	311				66			
	2	3							
	3	5							
	4	7							
	5	9							
	6	321							
	7	3							
	8	5							
	9	7							
2407 ✓	12,050	9	0508						
	1	331							
	2	3							
	3	5							
	4	7							
	5	9							
	6	341							
	7	3					A		
	8	5			T/		19164		LF-346 LSP-12058
	9	7			/C		19165		FF-347 FSP-12059
✓	12,060	9	0515			216'	B		
	1	351				66			
	2	3					16520		
	3	5							
	4	7							
	5	9							
	6	361							
	7	3							
	8	5							
	9	7							
✓	12,070	369	0522						

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digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.^{3} of guns	1430^3

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,071	371		S/SW	54,52,50,57		19165	12-J	SPEED- 800 PAIR
	2	3			56,46,47,52		B		HEADING- 051°
	3	5							T.B.- 0°
	4	7							S.O.B.- 4.3
	5	9					16520		
	6	381							
	7	3							
	8	5							
	9	7							
✓	12,080	9	0530			216'			
	1	391					B		
	2	3			T/C		19165		LF-394 LSP-12082
	3	5					19166		FF-395 FSP-12083
	4	7					A		
	5	9							
	6	401					16521		
	7	3							
	- 8	5							
	9	7							
✓	12,090	9	0537						
	1	411							
	2	3							
	3	5							SHOOTING 1680 in^3 - BIG
	4	7							GUN ON LINE
	5	9							
	6	421							
	7	3							
	8	5							
	9	7							
2507	✓ 12,100	9	0545			216'			
	1	431				66			
	2	3							
	3	5							
	4	7							
	5	9					A		
	6	441			T/C		19166		LF-442 LSP-12,106
	7	3					19167		FF-443 FSP-12,107
	8	5					B'		
	- 9	7							NOW SHOOTING 1600 in^3
	✓ 12,110	9	0553				16522		
	1	451							
	2	3							
	3	5							
	4	7							
	5	9							
	6	461							
2541	7	3							
	8	5							
	9	7							
2547	✓ 12,120	469	0602			222'			

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	HIDD	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	12,121	471		S/SW	54,55,48,58,		19167	12-J	SPEED - 800 RPM PAIR
	2	3			55,45,44,51		'B'		HEADING - 059°
	3	5							T.B. - 0°
	4	7					16522		S.O.B. - 3.7
	5	9							
	6	481							
	7	3							
	8	5							
	9	7					'B'		
	12130	9	0611		T/C		19167		LSP-12,130 LF-490
	1	491					19168		FSP-12,131 FF-491
	2	3					'A'		
	3	5							
	4	7					16523		
	5	9							
	6	501							
	7	3							
	8	5							
	9	7							
	12140	9	0619			222'			
	1	511				68			
	2	3							
	3	5							
	4	7							
	5	9							
	6	521							
	7	3							
	8	5							
	9	7							
2607	12150	9	0626						
	1	531							
	2	3							
	3	5					'A'		
	4	7			T/C		19168		LSP-12,154 LF-538
	5	9					19169		FSP-12,155 FF-539
	6	541					'B'		
	7	3							
	8	5					16524		
	9	7							
	12160	9	0634			228'			
	1	551				70			
	2	3							
	3	5							
	4	7							
	5	9							
	6	561							
	7	3							
	8	5							
	9	7							
	12170	569	0641						

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Client	U.S.G.S. 75	Type instrument	DES 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	KIDD	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12171	571		SW	54,56,48,58,		19169	12J	SPEED-800 RPM PAIR
	2	3			58,44,43,52		'B'		HEAD-065°
	3	5							T.B.-0°
	4	7					16524		S.O.B.-4.4
	5	9							
	6	581							
	7	3					'B'		
	8	5			T/C		19169		LSP-12,178 LF-586
	9	7					19170		FSP-12,179 FF-587
	12180	9	0649			222'	'A'		
	1	591				68			
	2	3					16525		
	3	5							
	4	7							
	5	9							
	6	601							
	7	3							
	8	5							
	9	7							
	12190	9	0657						
	1	611							
	2	3							
	3	5							
	4	7							
	5	9							
	6	621							
	7	3							
	8	5							
	9	7							
2207	12200	9	0704			234'			
	1	631				71	'A'		
	2	3			T/C		19170		LSP-12,202 LF-634
	3	5					19171		FSP-12,203 FF-635
	4	7					'B'		
	5	9							
	6	641					16526		
	7	3							
	8	5							
	9	7							
	12210	9	0711						
	1	651							
	2	3							
	3	5							
	4	7							
	5	9							
	6	661							
	7	3							
	8	5							
	9	7							
	12,220	669	0718			231'			

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS	Sample rate	2MS	Fold coverage	36
Observer	KIDD	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,221	671		S/SW	53,55,48,51,		19171	12-J	SPEED - 800 RPM PAIR
	2	3			55,44,43,50		'B'		HEADING - 067°
	3	5					16586		T.B. - 2° PORT
	4	7							S.O.B. - 4,7
	5	9					'B'		
	6	681			T/C		19171		LSP-12,226 LF-682
	7	3					19172		FSP-12,227 FF-683
	8	5					'A'		
	9	7							MISFIRE FILE #683
	12,230	9	0725				16527		
	1	691							
	2	3							
	3	5							
	4	7							
	5	9							
	6	701							
	7	3							
	8	5							
	9	7							PORT 4° TO CLEAR
	12,240	9	0731			234' 71			FISHERMAN
	1	711							
	2	3							
	3	5							SMALL TURN MOVING
	4	7							DOWN CABLE.
	5	9							
	6	721							
	7	3							STARTING BACK TO LINE
	8	5							2° AT A TIME
	9	7					'A'		
2407	12,250	9	0738		T/C		19172		LSP-12,250 LF-730
	1	731					19173		FSP-12,251 FF-731
	2	3					'B'		
	3	5					16528		FILE #730 - SHORT FILE
	4	7							
	5	9							
	6	741							
	7	3							
	8	5							
	9	7							
	12,260	9	0744			234' 71			CABLE QUIET SP. 12,260
	1	751							
	2	3							
	3	5							
	4	7							
	5	9							
	6	761							
	7	3							
	8	5							
	9	7							
	12,270	769	0751						

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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	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,271	771		S/SW	54,54,50,58,		19173	12-J	SPEED - 800 RPM PAIR
	2	3			57,45,44,50		'B'		HEADING - 065°
	3	5					16528		T.B. - 4° STARBOARD
	4	7							S.O.B. - 5.4
	5	9			T/C		'B'		
	6	781					19173		
	7	3							LSP - 12,274 LF - 778
	8	5					19174		FSP - 12,275 FF - 779
	9	7					'A'		
	12,280	9	0757			240'			
	1	791				73	16529		
	2	3							
	3	5							
	4	7							3° STB.
	5	9							
	6	801							
	7	3							
	8	5							
	9	7							S.P. 12290 MAX. OFF LINE 5015'
	12,290	9	0803						
	1	811							
	2	3							
	3	5							
	4	7							
	5	9							
	6	821							
	7	3					'A'		
	8	5			T/C		19174		LSP - 12,298 LF - 826
	9	7					19175		FSP - 12,299 FF - 827
2907	12,300	9	0810			243'	'B'		
	1	831				74			FILE #827 - MISFIRE
	2	3					16530		
	3	5							
	4	7							
	5	9							
	6	841							INCREASED TO 850 RPM
	7	3							PAIR TO AVOID FISHING
	8	5							BOAT.
	9	7							
	12,310	9	0816						
	1	851							
	2	3							
	3	5							DECREASED TO 800 RPM PAIR
	4	7							
	5	9							45° TO PORT + 650 RPM PAIR
	6	861							
	7	3							SMALL TURN IN CABLE
	8	5							MOVING DOWN DUE TO TURN
	9	7							
	12,320	869	0822			252' 77			

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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	328/164
State	MASS.	Sample rate	2MS	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,321	871		S/SW	54,50,48,58,		19175	12-J	SPEED - 800 RPM PAIR
	2	3			56,44,45,48		'B'		HEADING - 035°
	3	5			T/				T.B. - N.V.
	4	7			/C		16530		S.O.B. - 6.6
	5	9							
	6	881					19176		LSP - 12,322 LF - 874
	7	3					'A'		FSP - 12,323 FF - 875
	8	5							
	9	7					16531		
	12,330	9	0829						
	1	891							STARTING BACK TO LINE
	2	3							STB. 2° AT A TIME
	3	5							
	4	7							
	5	9							FILE # 875-922 RECORDED
	6	901							AS 19175 (REEL #) ON
	7	3							HEADER.
	8	5							
	9	7							S.P. 12346 - MAK. OFF LINE
	12,340	9	0835			249'			12,268'
	1	911				76			
	2	3							
	3	5							
	4	7							TURN OUT OF CABLE
	5	9					'A'		
	6	921			T/		19176		LSP - 12,346 LF - 922
	7	3			/C		19177		FSP - 12,347 FF - 923
	8	5					'B'		
	9	7							TURNING BACK TOWARDS LINE
3007	12,350	9	0842				16532		NOISE IN FRONT OF
	1	931							CABLE DUE TO TURN
	2	3							
	3	5							TURN MOVING DOWN CABLE
	4	7							
	5	9							
	6	941							
	7	3							
	8	5							
	9	7							
	12,360	9	0848			252'			
	1	951				77			
	2	3							
	3	5							
	4	7							NOISE ON CABLE DISIPATED
	5	9							
	6	961					'B'		
	7	3					19177		LSP - 12,370 LF - 970
	8	5							FSP - 12,371 FF - 971
	9	7			T		19178		
	12,370	969	0853		C		'A'		

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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	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,371	971		S/SW	48,54,50,50,		19178	12-J	SPEED-800RPM PAIR
	2	3			56,43,42,50		'A'		HEADING-083°
	3	5							T.B.-3° STB.
	4	7					16533		S.O.B.-5.3
	5	9							
	6	981							
	7	3							
	8	5							
	9	7							
	12,380	9	0900			228'			
	1	991				70			
	2	3							
	3	5							
	4	7							
	5	9							
	6	001							
	7	3							
	8	5							
	9	7							
	12,390	9	0906						
	1	011							
	2	3							
	3	5					'A'		
	4	7			T/		19178		LSP-12,394 LF-018
	5	9			/C		19179		FSP-12,395 FF-019
	6	021					'B'		
	7	3							
	8	5					16534		
	9	7							
3107	12,400	9	0912			225'			
	1	031				69			
	2	3							
	3	5							
	4	7							
	5	9							
	6	041							
	7	3							
	8	5							
	9	7							
3127	12,410	9	0919						
	1	051							
	2	3							
	3	5							
	4	7							
	5	9							
	6	061							
	7	3					'B'		
	8	5			T/		19179		LSP-12,418 LF-066
	9	7			/C		19180		FSP-12,419 FF-067
	12,420	069	0925			222'	'A'		

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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	328/164
State	MASS	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,421	071		S/SW	56,57,51,58,		19180	12-J	SPEED - 800 RPM PAIR
	2	3			56,45,42,50		'A'		HEADING - 082°
	3	5							T.B - 3° PORT
	4	7					16535		S.O.B - 5.5
	5	9							
	6	081							
	7	3							
	8	5							
	9	7							
	12,430	9	0931						
	1	091							
	2	3							
	3	5							
	4	7							
	5	9							
	6	101							
	7	3							
	8	5							DECREASED 25 RPM
	9	7							
	12,440	9	0936			222'			
	1	111				68	'A'		
	2	3			T/		19180		LSP-12,442 LF-114
	3	5			/C		19181		FSP-12,443 FF-115
	4	7					'B'		
	5	9							
	6	121					16536		
	7	3							
	8	5							
	9	7							
3207	12,450	9	0942						
	1	131							
	2	3							
	3	5							
	4	7							
	5	9							
	6	141							
	7	3							
	8	5							
	9	7							
	12,460	9	0948			234'			
	1	151				71			
	2	3							
	3	5							
	4	7							
	5	9					'B'		
	6	161			T/		19181		LSP-12,466 LF-162
	7	3			/C		19182		FSP-12,467 FF-163
	8	5					'A'		
	9	7					16537		
	12,470	169	0954						

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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	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks	
	12,471	171		9/SW	55,55,48,58,		19182	12-J	SPEED-800	
	2	3			55,44,43,51		'A'		HEADING-077°	
	3	5							T.B.-3° PORT	
	4	7					16537		S.O.B.-5.8	
	5	9								
	6	181								
	7	3								
	8	5								
	9	7								
	12,480	9	1000			240'				
	1	191				73				
	2	3								
	3	5								
	4	7								
	5	9								
	6	201								
	7	3								
	8	5								
	9	7					'A'			
	12,490	9	1005		T/		19182		LSP-12,490	LF-210
	1	211			/C		19183		FSP-12,491	FF-211
	2	3					'B'			
	3	5								
	4	7					16538		DECREASED 25 RPM	
	5	9								
	6	221								
	7	3								
	8	5								
	9	7								
3307	12,500	9	1011			246'				
	1	231				75				
	2	3								
	3	5								
	4	7								
	5	9								
	6	241								
	7	3								
	8	5								
	9	7								
	12,510	9	1017							
	1	251								
	2	3								
	3	5					'B'			
	4	7			T/		19183		LSP-12,514	LF-258
	5	9			/C		19184		FSP-12,515	FF-259
	6	261					'A'			
	7	3								
	8	5					16539			
	9	7								
	12,520	269	1022			252'				

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	12,521	271		S/SW	55,58,50,58,		19184	12-J	SPEED-750 RPM PAIR
	2	3			55,45,43,50		'A'		HEADING-070°
	3	5							T.B.-5° PORT
	4	7							S.O.B.-5.8
	5	9					16539		
	6	281							DECREASED 25 RPM
	7	3							
	8	5							
	9	7							
	12,530	9	1028						S.P. 12,530 - BACK ON LINE
	1	291							
	2	3							
	3	5							
	4	7							
	5	9							
	6	301							
	7	3					'A'		
	8	5			T/		19184		LSP-12,538 LF-306
	9	7			/C		19185		FSP-12,539 FF-307
	12,540	9	1034			240'	'B'		
	1	311				73			
	2	3					16540		
	3	5							DECREASED 25 RPM
	4	7							
	5	9							
	6	321							
	7	3							
	8	5							
	9	7							
3407	12,550	9	1039						INCREASED 25 RPM
	1	331							
	2	3							
	3	5							
	4	7							
	5	9							
	6	341							
	7	3							
	8	5							
	9	7							
	12,560	9	1045			246'			
	1	351				75	'B'		
	2	3			T/		19185		LSP-12,562 LF-354
	3	5			/C		19186		FSP-12,563 FF-355
	4	7					'A'		
	5	9							
	6	361					16541		
	7	3							
	8	5							
	9	7							
	12,570	369	1051						

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GE	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,571	371		9/SW	52,59,44,55,		19186	12-J	SPEED-700-650 RPM
	2	3			56,44,42,52		'A'		HEADING-065°
	3	5							T.R.-3° PORT
	4	7					16541		S.O.B.-5.6
	5	9							
	6	381							ANOTHER SEISMIC CREW
	7	3							IN AREA
	8	5							
	9	7							
	12,580	9	1057			252'			
	1	391				77			
	2	3							
	3	5							
	4	7							
	5	9					'A'		
	6	401			T/		19186		LSP-12,586 LF-402
	7	3			/C		19187		FSP-12,587 FF-403
	8	5					'B'		
	9	7							
	12,590	9	1103				16542		
	1	411							
	2	3							FILE # 414 - PARITY
	3	5							
	4	7							
	5	9							
	6	421							DECREASED 25 RPM
	7	3							
	8	5							
	9	7							
3507	12,600	9	1109			255'			
	1	431				78			
	2	3							
	3	5							
	4	7							
	5	9							
	6	441							
	7	3							
	8	5							
	9	7						'B'	
	12,610	9	1114		T/			19187	LSP-12,610 LF-450
	1	451			/C			19188	FSP-12,611 FF-451
	2	3						'A'	
	3	5						16543	
	4	7							
	5	9							
	6	461							
	7	3							
	8	5							
	9	7							
	12,620	469	1119			255'			

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,621	471		S/SW	54,58,48,56		19188	12-J	SPEED - 675 RPM PAIR
	2	3			56,45,43,50		'A'		HEADING - 054°
	3	5							T.B. - 4° PORT
	4	7					16543		S.O.B. - 5.8
	5	9							
	6	481							
	7	3							
	8	5							
	9	7							
	12,630	9	1125						
	1	491							
	2	3							
	3	5					'A'		
	4	7			T/		19188		LSP-12,634 LF-498
	5	9			/C		19189		FSP-12,635 FF-499
	6	501					'B'		
	7	3							
	8	5					16544		
	9	7							
	12,640	9	1131			255'			
	1	511							
	2	3							
	3	5							
	4	7							
	5	9							
	6	521							
	7	3							
	8	5							
	9	7							
3607	12,650	9	1136						
	1	531							
	2	3							
	3	5							
	4	7							
	5	9							ANOTHER SEISMIC CREW
	6	541							SHOOTING IN AREA
	7	3					'B'		
	8	5			T/		19189		LSP-12,658 LF-546
	9	7			/C		19190		FSP-12,659 FF-547
3627	12,660	9	1142			255'	'A'		
	1	551				78			
	2	3					16545		
	3	5							
	4	7							
	5	9							
	6	561							
	7	3							
	8	5							
	9	7							
3647	12,670	569	1148						

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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	1600^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,671	571		S/SW	52,54,55		19190	12-J	SPEED - 650 RPM RAIR
	2	3			48,51,50		'A'		HEADING - 045°
	3	5			49,54				T.B. - 5° PORT
	4	7					16545		S.O.B. - 5.6
	5	9							
	6	581							ANOTHER SEISMIC CREW
	7	3							IN AREA
	8	5							
	9	7							PICKING UP SCREW NOISE
3667	12,680	9	1154			264'			
	1	591				80	'A'		
	2	3					19190		LSP-12,682 LF-594
	3	5					19191		FSP-12,683 FF-595
	4	7					'B'		
	5	9							
	6	601					16546		
	7	3							
	8	5							
	9	7							
3687	12,690	9	1159						
	1	611							
	2	3							
	3	5							
	4	7							
	5	9							
	6	621							
	7	3							
	8	5							
	9	7							
3707	12,700	9	1205			264'			
	1	631				80			
	2	3							
	3	5							
	4	7							
	5	9							
	6	641			T/C				LSP# 12,706 LF# 642
	7	3					19192		FSP# 12,707 FF# 643
	8	5					"A"		
	9	7							
	12,710	9	1211				16547		
	1	651							
	2	3							
	3	5							
	4	7							
	5	9							
	6	661							
	7	3							
	8	5							
	9	7							
3747	12,720	669	1217			264'			
						80			

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS - 75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANKS	Record filter	8-18-124	Group interval	328/164
State	MASS	Sample rate	2MS.	Fold coverage	26
Observer	MILLER	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	12,721	671		S/SW	52 54 56		19196	12-J	SPEED - 650 RPM
	2	3			49 55 50		"A"		HEADING - 035°
	3	5			48 54				T.B. - 5°Pt
	4	7							S.O.B. - 5.3
	5	9					16547		
	6	681							
	7	3							
	8	5							
	9	7							
	12,730	9			T/C				LSP# 12,730, LF# 690
	1	691					19199		FSP# 12,731, FF# 691
	2	3					"B"		
	3	5							
	4	7					16546		
	5	9							
	6	701							
	7	3							
	8	5							
	9	7							
3787	12,740	9	1230			268'			
	1	711				82			
	2	3							
	3	5							
	4	7							
	5	9							
	6	721							
	7	3							
	8	5							
	9	7							
3807	12,750	9	1236						
	1	731							
	2	3							
	3	5							
	4	7			T/C				LSP# 12,754, LF# 738
	5	9					19194		FSP# 12,755, FF# 739
	6	741					"A"		
	7	3							
	8	5					16549		
	9	7							
	12,760	9	1242			268'			
	1	751				82			
	2	3							
	3	5							
	4	7							
	5	9							
	6	761							
	7	3							
	8	5							
	9	7							
	12,770	769	1247						

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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	328/169
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.^{3} of guns	1600^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,771	771		5 5/6			19194	12-J	SPEED- RPM
	2	3					"A"		HEADING-
	3	5							TB-
	4	7					16549		S.O.B-
	5	9							
	6	781							
	7	3							
	8	5			T/C				LSP# 12,778 LF# 786
	9	7					19195		FSP# 12,779, FF# 787
	12,780	9	1254			270'	"B"		
	1	791				82			
	2	3					16550		
	3	5							
	4	7							
	5	9							
	6	801							
	7	3							
	8	5							
	9	7							
	12,790	9	1256						
	1	811							
	2	3							
	3	5							
	4	7							
	5	9							
	6	821							
	7	3							
	8	5							
	9	7							
3907	12,800	9	1305						
	1	831							
	2	3			T/C				LSP# 12,802, LF# 834
	3	5					19196		FSP# 12,803, FF# 835
	4	7					"A"		
	5	9							
	6	841					16551		
	7	3							
	8	5							
	9	7							
	12,810	9	1311						CONING OFF LINE TO
	1	851							AVOID FISHING BOAT
	2	3							
	3	5							
	4	7							
	5	9							
	6	861							
	7	3							
	8	5							
	9	7							
3947	12,820	869	1317			268'			

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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	1600³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,821	871		S/SW	51, 50, 55,		19196	12-J	SPEED - 750-RPM
	2	3			56, 56, 48,		"A"		HEADING - 023°
	3	5			50, 51				TB - NV
	4	7					16551		SQB. - 5.2
	5	9							
	6	881			T/C				LSP# 12,826, LF# 882
	7	3					19197		FSP# 12,827, FF# 883
	8	5					"B"		
	9	7							
	12,830	9	1323				16552		
	1	891							
	2	3							
	3	5							
	4	7							
	5	9							
	6	901							
	7	3							
	8	5							
	9	7							
3987	12,840	9	1329			275'			
	1	911				84			
	2	3							
	3	5							
	4	7							
	5	9							
	6	921							
	7	3							
	8	5							
	9	7							
4007	12,850	9			T/C				LSP# 12,850, LF# 930
	1	931					19198		FSP# 12,851, FF# 931
	2	3					"A"		
	3	5							
	4	7					16553		
	5	9							
	6	941							
	7	3							
	8	5							
	9	7							
	12,860	9	1341			282'			
	1	951				86			
	2	3							
	3	5							
	4	7							
	5	9							
	6	961							
	7	3							
	8	5							
	9	7							
	12,870	969	1347						

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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	328/1
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1600³

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,871	971		5/5	55, 51, 55,		19198	12-5	SPEED- 750 RPM
	2	3			54, 56, 50,		"A"		HEADING- 025°
	3	5			50, 51				TB- 3° PT
	4	7					16553		S.O.B- 5.3
	5	9							
	6	981			T/				LSP# 12,874, LF# 978
	7	3			/C		19199		FSP# 12,875, FF# 979
	8	5					"B"		
	9	7							
	12,880	9	1353			.288'			
	1	991				88			
	2	3					16554		
	3	5							
	4	7							
	5	9							
	6	001							
	7	3							
	8	5							
	9	7							
	12,890	9	1358						SP# 12,890 APROX.
	1	011							2800' OFF LINE
	2	3							
	3	5							
	4	7							
	5	9							
	6	021							
	7	3							
	8	5			T/				LSP# 12,898, LF# 026
	9	7			/C		19200		FSP# 12,899, FF# 027
4107	12,900	9	1404			.289'	"A"		
	1	031				88			
	2	3							
	3	5					16555		
	4	7							
	5	9							
	6	041							
	7	3							
	8	5							
	9	7							
	12,910	9	1410						
	1	051							
	2	3							
	3	5							
	4	7							
	5	9							
	6	061							
	7	3							
	8	5							
	9	7							
	12,920	069	1414			.294			
						90			

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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	1600^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	12,921	071		S/SW	55, 51, 58,		19200	12-J	SPEED- 675-RPM
	2	3			51, 52, 46,		"A"		HEADING- 034°
	3	5			50, 56,				TB- 3° STB
	4	7					16555		S.O.B- 5.7
	5	9							
	6	081			T/				LSP# 12,922, LF# 074
	7	3			/C		19201		FSP# 12,923, FF# 075
	8	5					"B"		
	9	7							PICKING UP SCREW
	12,930	9	1420				16556		NOISE
	1	091							
	2	3							
	3	5							
	4	7							
	5	9							
	6	101							
	7	3							
	8	5							
	9	7							
	12,940	9	1426			300'			
	1	111				91			RADIO IN USE
	2	3							
	3	5							
	4	7							
	5	9							
	6	121			T/				LSP# 12,946, LF# 122
	7	3			/C		19202		FSP# 12,947, FF# 123
	8	5					"A"		
	9	7							
	12,950	9	1433				16557		
	1	131							
	2	3							
	3	5							
	4	7							
	5	9							
4142 →	6	141		141	+ 142				STOP at FFID 142 SP 12,956
	7	3							
	8	5							
	9	7							
	12,960	9	1439			300			
	1	151				91			
	2	3							
	3	5							
	4	7							
	5	9							
	6	161							
	7	3							
	8	5			T/				LSP# 12,970, LF# 170
	9	7			/C		19203		~~FSP# 12,971, FF# 171~~
	12,970	169	1446				1432		

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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
A	12,957	001	1819	SW	54 50 52	306	19203	12-5	SPEED - 825 - RPM
	2	3			60, 55 50		"A"		HEADING - 054°
	3	5			50, 48				TB - 3° STB
	4	7							S.O.G 4.9
	5	9							
	6	011					18577		
	7	3							
	8	5							
	9	7							
	12,960	9	1824			304'			
	1	021				92			
	2	3							
	3	5							
	4	7							
	5	9							
	6	031							
	7	3							
	8	5							
	9	7							SP# 12,957 - 12,970
A	12,970	9							ARE "A" SHOTS
	1	041							
	2	3							
	3	5							
	4	7	2304 Times		T/C				LSP# 12,974, LF# 048
	5	9					19204		FSP# 12,975, FF# 049
	6	051					"B"		
	7	3							
	8	5					18584		
	9	7							
4269	12,980	9	1837			306'			
	1	061				93			
	2	3							
	3	5							
	4	7							
	5	9							
	6	071							
	7	3							
	8	5							
	9	7							
4347	12,990	9	1844						
	1	081							
	2	3							
	3	5							
	4	7							
	5	9							
	6	091							
	7	3							
	8	5			T/C				LSP# 12,998, LF# 096
	9	7	*STARTED*				19205		FSP# 12,999, FF# 097
4307	13,000	099	1851			306	"A"		

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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	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	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13051	201		SW	57,50,52		19207	12 J	SPD - 800-RPM
	2	3			60,58,50		"A"		HDG - 066°
	3	5			5,52				TB - 3° PT
	4	7							SOB - 4.5
	5	9					18575		
	6	211							
	7	3							
	8	5							
	9	7							
	✓13,060	9	1933			324'			
	1	221				99			
	2	3							
	3	5							
	4	7							
	5	9							
	6	231							
	7	3							
	8	5							
	9	7							
	✓13070	9			T/C				LSP# 13,070, LF# 240
	1	241					19208		FSP# 13,071, FF# 241
	2	3					"B"		
	3	5							
	4	7					18581		
	5	9							
	6	251							
	7	3							
	8	5							
	9	7							
	✓13,080	9	1947			378'			
	1	261				115			
	2	3							
	3	5							
	4	7							
	5	9							
	6	271							
	7	3							
	8	5							
	9	7							
	✓13,090	9	1955						
	1	281							
	2	3							
	3	5							FILE #290 SHORT FILE
	4	7							END OF TAPE
	5	9			T/C				~~LSP 13,095, LF# 290~~
	6	291					19209		FSP# 13,096, FF# 291
	7	3					"A"		
	8	5					18583		
	9	7							
4507	13,100	299	2004			504'			

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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	1700^3

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13,101	301		SW	56,50,51,		19209	12-J	SPEED-800-RPM
	2	3			60,57,52,		"A"		HEADING-072°
	3	5			50,48				TB - 0°
	4	7					18583		S.O.B-
	5	9							
	6	301							
	7	3							
	8	5							
	9	7							
	13,110	9	2012						
	1	321							
	2	3							
	3	5							
	4	7							
	5	9							
	6	331							
	7	3							
	8	5							
	9	7			T/				LSP# 13,119, LF# 338
	13,120	9	2020		C	594'	19210		FSP# 13,120, FF# 339
	1	341				R1	"B"		
	2	3							
	3	5					18580		
	4	7							
	5	9							
	6	351							
	7	3							
	8	5							
	9	7							
	13,130	9	2026						
	1	361							
	2	3							
	3	5							
	4	7							
	5	9							
	6	371							
	7	3							
	8	5							
	9	7							
	13,140	9	2032			666#			
	1	381				263			
	2	3							
	3	5			T/				LSP# 13,143, LF# 386
	4	7			C		19211		FSP# 13,144, FF# 387
	5	9					"A"		
	6	391							
	7	3					18574		
	8	5							
	9	7							
4607	13,150	399	2038						

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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
	13,151	401		SW	50,50,52,		19211	12-J	SPEED - 800 RPM
	2	3			58,5454,		"A"		HEADING - 066°
	3	5			53,50				TB - 2°Pt
	4	7							S.O.B - 5.8
	5	9					18574		
	6	411							
	7	3							
	8	5							
	9	7							
	13,160	9	2043			756'			
	1	421				230			
	2	3							
	3	5							
	4	7							
	5	9							
	6	431							
	7	3			T/				LSP# 13,167, LF# 434
	8	5			/C	19212 →			FSP# 13,168, FF# 435
	9	7				"B"			
	13,170	9	2050						
	1	441					18579		
	2	3							
	3	5							
	4	7							
	5	9							
	6	451							
	7	3							
	8	5							
	9	7							
	13,180	9	2056			822'			
	1	461				251			
	2	3							
	3	5							
	4	7							
	5	9							
	6	471							
	7	3							
	8	5							PICKING UP SCREW
	9	7							NOISE
	13,190	9	2102						
	1	481			T/				LSP# 13,191, LF# 482
	2	3			/C		19213		FSP# 13,192, FF# 483
	3	5					"A"		
	4	7							
	5	9					16558		
	6	491							
	7	3							
	8	5							
	9	7							
4707	13,200	499	2108			828			

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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	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13,201	501		SW	54,50,55,		19213	12-J	SPEED-775-RPM
	2	3			56 52 46,		"A"		HEADING- 072°
	3	5			51,49,				TB - 0°
	4	7							S.O.B - 5.4
	5	9					16556		
	6	511							
	7	3							
	8	5							
	9	7							
✓	13,210	9	2115						
	1	521							
	2	3							
	3	5							
	4	7							
✓	5	9			T/C				LSP# 13,215, LF# 530
	6	531					19214		FSP# 13,216, FF# 531
	7	3					"B"		
	8	5							
	9	7					16559		TOTAL ³IN 1540 PULLING
4747 ✓	13,220	9	2120			810			BIG GUN TO CHANGE OUT
	1	541				247			
	2	3							
	3	5							
	4	7							
	5	9							
	6	551							
	7	3							PICKING UP SONIC
	8	5							SCREEN NOISE
	9	7							
✓	13,230	9	2127						
	1	561							
	2	3							
	3	5							
	4	7							
	5	9							
	6	571							
	7	3							
	8	5							
	9	7			T/		19214		LSP- 13239 LF- 578
✓	13,240	9	2134		/C	804	19215		FSP 13240 FF- 579
4747	1	581				245	"A"		
	2	3							
	3	5					18589		
	4	7							
	5	9							
	6	591							
	7	3							
	8	5							
	9	7							
4807 ✓	13,250	599	2141						

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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	1540 in^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13251	601		3 SW	52,50,54,56		19215	12-J	SPEED- 775 RPMS
	2	3			50,52,52,52		"A"		HEADING- 075°
	3	5							TB 0°
	4	7							SOB 5.0
	5	9					18589		
	6	611							[redacted]
	7	3							
	8	5							
	9	7							
✓	13260	9	2147			804'			
	1	621				245			
	2	3							
	3	5			T/C		19215		LSP 13263 LF 626
	4	7					19216		FSP-13264 FF 627
	5	9					"B"		
	6	631							FILE # 627 PARITY ERROR
	7	3					18585		
	8	5							
	9	7							
✓	13270	9	2153						
	1	641							
	2	3							
	3	5							
	4	7							
	5	9							
	6	651							
	7	3							
	8	5							
	9	7							
✓	13280	9	2159			810'			
	1	661				247			
	2	3							
	3	5							
	4	7							
	5	9							
	6	671							DECREASED TO 700 RPMS-
	7	3			T/C		19216		LSP-13287 LF-674
	8	5					19217		LSP 13288 FF-675
	9	7					"A"		
✓	13290	9	2205						
	1	681					18590		
	2	3							
	3	5							
	4	7							
	5	9							
	6	691							
	7	3							
	8	5							
	9	7							
4907 ✓	13300	699	2211			810'			

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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	1540³IN

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13301	701		SSW	54,50,52,52		19217	12-J	SPEED- 700 RPM
	2	3			50,49,48,52		"B"		HEADING- 068°
	3	5							TB- 3° PORT
	4	7							SOB- 5.5
	5	9					18590		
	6	711							
	7	3							
	8	5							
	9	7							
✓	13310	9	2217						
	1	721			T/C		19217		LSP 13311 LF- 722
	2	3					19218		FSP 13312 FF- 723
	3	5							
	4	7					18586		
	5	9							
	6	731							
	7	3							
	8	5							
	9	7							
4947 ✓	13320	9	2224			846' 258			NO PAPER MONITOR - PAN OUT - OF PAPER
	1	741							
	2	3							
	3	5							HAVEING TROUBLE WITH OUT RIGGERS ON BIG GUN SHOULD BE IN WATER SOON-
	4	7							
	5	9							
	6	751							
	7	3							
	8	5							
	9	7							
✓	13330	9	2230						
	1	761							
	2	3							
	3	5							
	4	7							
	5	9			T/C		19218		LSP- 13335 LF- 770
	6	771					19219 "A"		FSP 13336 FF- 771
	7	3							
	8	5							
	9	7					18591		
4987 ✓	13340	9	2236			954' 291			DECREASE RPMS- TO 700-725 RPMS—
	1	781							
	2	3							
	3	5							
	4	7							PARITY ERROR FILE 787
	5	9							
	6	791							
	7	3							BIG GUN BACK ON LINE
	8	5							TOTAL³IN-1700
	9	7							
5027 ✓	13350	799	2243						

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-IV	Offset distance	1140'
Area	GEORGES 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 IN ~~[illegible]~~

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13351	801		SSW	49, 49, 54, 57, 50, 47, 50,		19219 "A"	12-J	SPEED- 700-700 RPMS
	2	3							HEADING- 058°
	3	5							TB 3° PORT
	4	7							SOB- 47
	5	9							
	6	811					18591		
	7	3							
	8	5							
	9	7			T/C				LSP# 13,359, LF# 818
5027	13360	9	2250			816' 148	19220 "B"		FSP# 13,360, FF# 819
	1	821							
	2	3							PARITY ON FILE# 819
	3	5					18567		
	4	7							
	5	9							
	6	831							
	7	3							
	8	5							
	9	7							
	13370	9	2256						
	1	841							
	2	3							
	3	5							
	4	7							
	5	9							
	6	851							
	7	3							
	8	5							
	9	7							
5067	13380	9	2302			720			
	1	861				220			
	2	3							
	3	5			T/C				LSP# 13,389, LF# 866
	4	7					19221 "A"		FSP# 13,384, FF# 867
	5	9							
	6	871							PARITY ON FILE# 867
	7	3					18592		
	8	5							
	9	7							
	13390	9	2308						
	1	881							
	2	3							
	3	5							
	4	7							
	5	9							
	6	891							
	7	3							
	8	5							
	9	7							
5107	13400	899	2314			720'			

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digicon inc. # 511

Client	USGS-75	Type instrument	DPS-III	Offset distance	1140'
Area	GEORGES BANK	Record filter	8-18-124	Group interval	328/160
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
	13,401	901		SW	53,50,52,		19221	12-J	SPEED - 725-RPM
	2	3			55,51,51,		"A"		HEADING - 062°
	3	5			52,54				TB. 5° Pt
	4	7							SOB - 5.4
	5	9					18592		
	6	911							
	7	3			T/				LSP# 13,407, LF# 914
	8	5			/C		19222		FSP# 13,408, FF# 915
	9	7					"B"		
	13,410	9	2320						
	1	921					18588		
	2	3							
	3	5							
	4	7							
	5	9							
	6	931							
	7	3							
	8	5							
	9	7							
5147	13,420	9	2326			402'			
	1	941				123			
	2	3							
	3	5							
	4	7							
	5	9							
	6	951							
	7	3							SCREW NOISE FROM
	8	5							LARGE SHIP
	9	7							
	13,430	9	2332						
	1	961			T/				LSP# 13,431, LF# 962
	2	3			/C		19223		FSP# 13,432, FF# 963
	3	5					"A"		
	4	7							
	5	9					18593		
	6	971							
	7	3							
	8	5							
	9	7							
5187	13,440	9	~~2340~~	2338		378'			
	1	981				115			
	2	3							
	3	5							
	4	7							
	5	9							
	6	991							
	7	3							
	8	5							
	9	7							
5207	13,450	999	2344						

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	MASS	Record filter	8/18/124	Group interval	328/164
State	GEORGE'S BANK	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
	13,451	001		SW	56,50,51		19223	12.5	SPEED - 700-RPM
	2	3			56,52,50,		"A"		HEADING - 044°
	3	5			54,56				TB - 3°Pt
	4	7							S.O.B - 5.4
	5	9					18593		
	6	011							
	7	3			T/C				LSP# 13456, FL# 010
	8	5					19224		FSP# 13456, FL# 011
	9	7					"B"		
5227	13,460	9	2350			360'			
	1	021				110	18594		
	2	3							
	3	5							
	4	7							
	5	9							
	6	031							
	7	3							
	8	5							
	9	7							
	13,470	9	2357						LSP# 13,470, LF# 040
	1	041			END OF DAY				
	2	3							
	3	5							
	4	7							
	5	9							
	6	051							
	7	3							
	8	5							
	9	7							
	13,480	9							
	1	061							
	2	3							
	3	5							
	4	7							
	5	9							
	6	071							
	7	3							
	8	5							
	9	7							
	13,490	9							
	1	081							
	2	3							
	3	5							
	4	7							
	5	9							
	6	091							
	7	3							
	8	5							
	9	7							
	13,500	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	2MS.	Fold coverage	36
Observer	~~MR~~ KIDD	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13,471	041		SW			19224	12-J	SPEED-700 RPM PAR
	2	3					"B"		HEADING-037°
	3	5							TB-3° PORT
	4	7							S.O.B-5.2
	5	9							
	6	051					18594		
	7	3							
	8	5							
	9	7			T/C				LSP# 13,479, LF# 058
5267	13,480	9	0004			366	19225		FSP# 13,480, FF# 059
	1	061				112	"A"		
	2	3							PICKING UP SCREW NOISE
	3	5					16560		
	4	7							
	5	9							
	6	071							
	7	3							
	8	5							
	9	7							
	13,490	9	0009						
	1	081							
	2	3							
	3	5							
	4	7							
	5	9							
	6	091							
	7	3							
	8	5							
	9	7							
5307	13,500	9	0015			360'			
	1	101				110			
	2	3					'A'		
	3	5			T/C		19225		LSP-13,503 LF-106
	4	7					19226		FSP-13,504 FF-107
	5	9					'B'		
	6	111							FILE 107 - MISFIRE
	7	3					16561		
	8	5							
	9	7							
	13,510	9	0022						
	1	121							
	2	3							
	3	5							NOW SHOOTING 1620³IN.
	4	7							300³IN OFFLINE.
	5	9							
	6	131							
	7	3							PICKING UP SCREW
	8	5							NOISE.
	9	7							
5347	13,520	139	0029			360'			
						110			

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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	KIDD	gun depth	30'	in.^{3} of guns	1620^3

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13,521	141		SW	50,50,53,54		19226	12-J	SPEED - 700 RPM PAIR
	2	3			49,50,51,55		'B'		HEADING - 040°
	3	5							TB - 2° PORT
	4	7					16561		S.O.B - 4.7
	5	9							INCREASE TO 725 PAIR.
	6	151					'B'		
	7	3			T/C		19226		LSP - 13,527 LF - 154
	8	5					19227		FSP - 13,528 FF - 155
	9	7					'A'		
✓	13,530	9	0036						
	1	161					16562		
	2	3							
	3	5							
	4	7							
	5	9							
	6	171							INCREASE 25 ON ONE
	7	3							
	8	5							
	9	7							
5387 ✓	13,540	9	0042			354' 108			
	1	181							
	2	3							
	3	5							
	4	7							
	5	9							
	6	191							
	7	3							
	8	5							
	9	7							
5407 ✓	13,550	9	0049				'A'		
	1	201			T/C		19227		LF - 202 LSP - 13,551
	2	3					19228		FF - 203 FSP - 13,552
	3	5					'B'		
	4	7							FILE # 203 - FIRED
	5	9					16563		TOO LATE.
	6	211							
	7	3							
	8	5							NOW SHOOTING 1700^3 IN.
	9	7							
5427 ✓	13,560	9	0055			348' 106			
	1	221							
	2	3							
	3	5							PICKING UP SCREW NOISE
	4	7							
	5	9							INCREASED 25 RPM - PAIR
	6	231							
	7	3							
	8	5							INCREASED 25 RPM - PAIR
	9	7							ANOTHER SEISMIC CREW
	13,570	239	0101						SHOOTING IN AREA

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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	KIDD	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	
	13,571	241		S/SW	52,50,54,57		19228	12-J	SPEED- 800 RPM PAIR	
	2	3			52,48,48,44		'B'		HEADING- 032°	
	3	5							T.B.- 2° PORT	
	4	7					16563		S.O.B.- 5.4	
	5	9			T/				LSP-13,575	LF-250
	6	251			/C		19229		FSP-13,576	FF-251
	7	3					'A'			
	8	5								
	9	7					16564			
5467	13,580	9	0107			345'				
	1	261				105				
	2	3								
	3	5								
	4	7								
	5	9								
	6	271								
	7	3								
	8	5								
	9	7								
	13,590	9	0113							
	1	281								
	2	3								
	3	5								
	4	7								
	5	9								
	6	291								
	7	3								
	8	5					'A'			
	9	7			T/		19229		LSP-13,599	LF-298
5567	13,600	9	0120		/C	342'	19230		FSP-13,600	FF-299
	1	301				104	'B'			
	2	3								
	3	5					16565			
	4	7								
	5	9								
	6	311								
	7	3								
	8	5								
	9	7								
	13,610	9	0125							
	1	321								
	2	3								
	3	5								
	4	7								
	5	9								
	6	331								
	7	3								
	8	5								
	9	7								
5547	13,620	339	0131			354'				

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS	Type instrument	DFS III	Offset distance	1140'
Area	~~GEORGES BANK~~	Record filter	8-18/124	Group interval	328/16A
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13621	341		SW	53,51,54,56		19230	62J	SPEED 800 PAIR
	2	3			51,47,46,45		'B'		HEAD - 041°
	3	5							T.B. - 0°
	4	7			T/C		16565		SOB. - 5.3
	5	9							
	6	351							LSP-13,623 LF-340
	7	3					19231		FSP-13,624 FF-348
	8	5					'A'		
	9	7							S.P.-13,624-SPLIT S.P.
	13630	9	0137				16566		
	1	361							FILE # 347 - SHORT FILE
	2	3							
	3	5							
	4	7							PICKING UP SCREW NOISE
	5	9							
	6	371							FILES # 348-394 HAVE
	7	3							REEL # 19230 ON HDR.
	8	5							
	9	7							
5587	13640	9	0143			348'			NOW 1540 IN³ - 300
	1	381				106			IN³ OFF LINE.
	2	3							
	3	5							
	4	7							
	5	9							
	6	391					A		
	7	3			T/C		19231		LSP-13,647 LF-394
	8	5					19232		FSP-13648 FF-395
	9	7					B		
5607	13650	9	0149						INCREASE SPEED TO
	1	401					16567		AVOID SHIP. SCREW
	2	3							NOISE AT TAIL END
	3	5							OF CABLE.
	4	7							
	5	9							FILE # 395 DELAYED
	6	411							FIRE.
	7	3							
	8	5							
	9	7							
5627	13660	9	0154			360'			
	1	421				110			DECREASE TO 800 ON
	2	3							A PAIR.
	3	5							
	4	7							
	5	9							
	6	431							↘ 25 RPM ON ONE.
	7	3							
	8	5							
	9	7							
	13670	439	0200						

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS	Type instrument	DFS III	Offset distance	1/40'
Area	GEORGES BANK	Record filter	8-18/124	Group interval	328/164
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1540

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	13671	441		SW	T/		19232	12J	
	2				/C		B	16567	
	3								
	4				T/				LF-442 LSP-13671
	5	444			/C		19233		FF-444 FSP-13675
	6	6					B		
	7	8			52,50,53,57		16568		MISSED SP# 13672-13674 DUE TRANSPORT A FAILURE.
	8	450			52,46,45,49				
	9	2							
✓	13680	4	0205			360'			
	1	6							RPM - 750-800
	2	8							HEAD - 045°
	3	460							T.B. - 0°
	4	2							S.O.B. - 5.5
	5	4							
	6	6							
	7	8							
	8	470							
	9	2							
✓	13690	4	0211						
	1	6							
	2	8							
	3	480							
	4	2							
	5	4							
	6	6							
	7	8					B		
	8	490			T/		19233		LF-491 LSP-13698
	9	2			/C		19234		FF-492 FSP-13699
5709 ✓	13700	4	0217			360'	A		
	1	6					16569		PARITY - FILE # 492
	2	8							
	3	500							
	4	2							
	5	4							
	6	6							
	7	8							
	8	510							
	9	2							ANOTHER SEISMIC CREW IN AREA.
✓	13710	4	0223						
	1	6							
	2	8							
	3	520							
	4	2							
	5	4							
	6	6							
	7	8							
	8	530							
	9	2							
✓	13720	534	0229			360'			

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS	Type instrument	DFS III	Offset distance	1140'
Area	GEORGES BANK	Record filter	8-18/124	Group interval	328/164
State	MASS.	Sample rate	2ms.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1540

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13721	536		SW			19234	12J	RPM - 750 - 800
	2	8			T/		A		HEAD - 039°
	3	540			/C		19235		T.B. - N.U.
	4	2					3		S.D.B. - 5.4
	5	4			51,49,51,55				
	6	6			53,45,44,50		16570		
	7	8							LF-539 LSP-13722
	8	550							FF-540 FSP-13723
	9	2							
	13730	4	0236						FILE-540 PARITY AND DELAYED FIRE.
	1	6							
	2	8							
	3	560							NOW SHOOTING 1706³ - 300 in³ ON LINE
	4	2							
	5	4							
	6	6							
	7	8							
	8	570							
	9	2							
5787	13740	4	0241			360'			
	1	6				110			
	2	8							
	3	580							
	4	2							
	5	4					'B'		
	6	6			T/		19235		LSP-13,746 LF-587
	7	8			/C		19236		FSP-13,747 FF-588
	8	590					'A'		
	9	2							PARITY - FILE 588
5807	13750	4	0247				16571		
	1	6							
	2	8							
	3	600							
	4	2							
	5	4							
	6	6							
	7	8							
	8	610							
	9	2							
5827	13760	4	0253			363'			
	1	6				111			
	2	8							
	3	620							
	4	2							
	5	4							
	6	6					'A'		LSP-13,770 LF-635
	7	8					19236		FSP-13,771 FF-636
	8	630							
	9	2			T		19237		
	13770	634	0259		C		'B'		

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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	2MS.	Fold coverage	36
Observer	KIDD	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
	13771	636		SW	52,52,53,56,		19237	DT	RPM - 750-800 RPM
	2	8			54,48,50,52		'B'		HEAD 046°
	3	640							TB - 0°
	4	2							SOB - 5.4
	5	4							
	6	6					16572		
	7	8							
	8	650							
	9	2							
5867	√13780	4	0305			363'			
	1	6				111			
	2	8							
	3	660							
	4	2							
	5	4							
	6	6							
	7	8							
	8	670							
	9	2							
	√13790	4	0311						
	1	6							
	2	8							
	3	680					'B'		
	4	2			T/		19237		LSP - 13,794 LF - 683
	5	4			/C		19238		FSP - 13,795 FF - 684
	6	6					'A'		
	7	8							
	8	690							
	9	2					16573		
5907	√13800	4	0317			360'			
	1	6				110			
	2	8							
	3	700							
	4	2							
	5	4							
	6	6							
	7	8							
	8	710							
	9	2							
	√13810	4	0324						
	1	6							
	2	8							
	3	720							
	4	2							
	5	4							
	6	6							
	7	8					'A'		
	8	730			T/		19238		LSP - 13,818 LF - 731
	9	2			/C		19239		FSP - 13,819 FF - 732
5947	√13820	734	0330			363'	'B'		
						111			

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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	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	13,821	736		SW	52,51,54,54			12J	RPM-750-800 RPM
	2	8			52,49,52,53				HEAD-045°
	3	740							TB-2° PORT
	4	2							S.O.B-5.3
	5	4							
	6	6							
	7	8					16574		
	8	750							
	9	2							
	✓13,830	4	0336						
	1	6							
	2	8							
	3	760							
	4	2							
	5	4							
	6	6							
	7	8							
	8	770							
	9	2							
5987	✓13,840	4	0342			366'			
	1	6				112	'B'		
	2	8			T/C		19239		LSP-13,842 LF-779
	3	780					19240		FSP-13,843 FF-780
	4	2					'A'		
	5	4							
	6	6					16575		
	7	8							
	8	790							
	9	2							
6007	✓13,850	4	0348						
	1	6							
	2	8							
	3	800							
	4	2							
	5	4							
	6	6							
	7	8							
	8	810							
	9	2							
6027	✓13,860	4	0354			366'			
	1	6				112			
	2	8							
	3	820							
	4	2							
	5	4					'A'		
	6	6			T/C		19240		LSP-13,866 LF-827
	7	8					19241		FSP-13,867 FF-828
	8	830					'B'		
	9	2					16576		
	✓13,870	834	0400						

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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	KIDD	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
	13,871	836		S/SW	54,52,54,51		19241	12-J	SPEED - 750-800 RPM
	2	8			49,47,50,54		'B'		HEADING - 050°
	3	840							T.B. - 0°
	4	2							S.O.B. - 5.4
	5	4							
	6	6							
	7	8					16576		
	8	850							
	9	2							
6067	13,880	4	0406			363'			
	1	6				111			
	2	8							
	3	860							
	4	2							
	5	4							
	6	6							
	7	8							
	8	870							
	9	2					'B'		
	13,890	4	0412		T/C		19241		LSP-13,890 LF-875
	1	6					19242		FSP-13,891 FF-876
	2	8					'A'		
	3	880							
	4	2					16577		
	5	4							
	6	6							
	7	8							
	8	890							
	9	2							
6107	13,900	4	0418			360'			
	1	6				110			
	2	8							
	3	900							
	4	2							
	5	4							
	6	6							
	7	8							
	8	910							
	9	2							
	13,910	4	0424						
	1	6							
	2	8							
	3	920					'A'		
	4	2			T/C		19242		LSP. - 13,914 LF-925
	5	4					19243		FSP-13,915 FF-926
	6	6					'B'		
	7	8					16578		
	8	930							
	9	2							
6147	13,920	934	0430			363'			

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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	KIDD	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
	13,921	936		S/SW	53,49,52,50,		19243	12-J	SPEED-750 RPM PAIR
	2	8			49,49,51,54		'B'		HEADING-053°
	3	940							T.B.-2° PORT
	4	2							S.O.B.-5.0
	5	4					16578		
	6	6							DECREASED 25 RPM
	7	8							
	8	950							
	9	2							
	13,930	4	0435						
	1	6							
	2	8							
	3	960							
	4	2							INCREASED 25 RPM
	5	4							
	6	6							
	7	8					'B'		
	8	970			T/		19243		LSP-13,938 LF-971
	9	2			/C		19244		FSP-13,939 FF-972
6197	13,940	4	0442			363'	'A'		
	1	6				111			
	2	8					16579		
	3	980							
	4	2							
	5	4							
	6	6							
	7	8							
	8	990							
	9	2							
6207	13,950	4	0448						
	1	6							
	2	8							
	3	000							
	4	2							ANOTHER SEISMIC CREW
	5	4							IN AREA
	6	6							
	7	8							
	8	010							
	9	2							
6217	13,960	4	0455			366'			
	1	6				112	'A'		
	2	8			T/		19244		LSP-13,962 LF-019
	3	020			/C		19245		FSP-13,963 FF-020
	4	2					'B'		
	5	4							
	6	6					16580		
	7	8							
	8	030							
	9	2							
	13,970	034	0501						

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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	KIDD	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
	13,971	036		S/SW	53,51,52,48,		19245	12-J	SPEED - 750-775 RPM
	2	8			51,53,51,54		'B'		HEADING - 051°
	3	040							T.B. - 3° PORT
	4	2							S.O.B. - 5.0
	5	4							
	6	6					16580		
	7	8							
	8	050							
	9	2							
	13,980	4	0507			366'			
	1	6							
	2	8							
	3	060							
	4	2							
	5	4					'B'		
	6	6			T/		19245		LSP-13,986 LF-067
	7	8			/C		19246		FSP-13,987 FF-068
	8	070					'A'		
	9	2							
	13,990	4	0514				16581		
	1	6							
	2	8							
	3	080							
	4	2							
	5	4							
	6	6							
	7	8							INCREASED 25 RPM
	8	090							
	9	2							
6307	14,000	4	0521			366'			
	1	6							
	2	8							
	3	100							
	4	2							
	5	4							
	6	6							
	7	8							
	8	110							
	9	2					'A'		
	14,010	4	0527		T/		19246		LSP-14,010 LF-115
	1	6			/C		19247		FSP-14,011 FF-116
	2	8					'B'		
	3	120							
	4	2					16582		
	5	4							
	6	6							
	7	8							
	8	130							
	9	2							
6347	14,020	134	0533			366'			

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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	KIDD	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
	14,021	136		S/SW	51,51,49,48,		19247	12-J	SPEED - 775 RPM PAIR
	2	8			52,52,49,52		'B'		HEADING - 058°
	3	140							T.B. - 0°
	4	2							S.O.B. - 5.4
	5	4							
	6	6					16582		
	7	8							TWO SEISMIC CREWS
	8	150							IN AREA
	9	2							
	14,030	4	0539						
	1	6							
	2	8							
	3	160					'B'		
	4	2			T/		19247		LSP-14,034 LF-163
	5	4			/C		19248		FSP-14,035 FF-164
	6	6					'A'		
	7	8							
	8	170					16583		
	9	2							
6387	14,040	4	0545			360'			
	1	6				110			
	2	8							
	3	180							
	4	2							
	5	4							
	6	6							
	7	8							
	8	190							
	9	2							
6407	14,050	4	0551						
	1	6							
	2	8							
	3	200							
	4	2							
	5	4							
	6	6							
	7	8					'A'		
	8	210			T/		19248		LSP-14,058 LF-211
	9	2			/C		19249		FSP-14,059 FF-212
6427	14,060	4	0556			369'	'B'		
	1	6				113			
	2	8					16584		
	3	220							
	4	2							
	5	4							
	6	6							
	7	8							
	8	230							
	9	2							
	14,070	234	0603						

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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	KIDD	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
	14,071	236		S/SW	52,48,47,48		19249	12-J	SPEED - 725 RPM PAIR
	2	8			52,53,51,53		'B'		HEADING - 064°
	3	240							T.B. - 0°
	4	2							S.O.B. - 5.4
	5	4					16584		
	6	6							DECREASED 25 RPM
	7	8							
	8	250							
	9	2							
6467	✓14,080	4	0609			360			
	1	6				110	'B'		
	2	8			T/C		19249		LSP-14,082 LF259
	3	260					19250		FSP-14,083 FF-260
	4	2					'A'		
	5	4							
	6	6					16585		
	7	8							
	8	270							
	9	2							
	✓14,090	4	0614						
	1	6							
	2	8							
	3	280							
	4	2							
	5	4							
	6	6							
	7	8							
	8	290							
	9	2							
6507	✓14,100	4	0620			366'			
	1	6				112			
	2	8							
	3	300							
	4	2							
	5	4					'A'		
	6	6			T/C		19250		LSP-14,106 LF-307
	7	8					19251		FSP-14,107 FF-308
	8	310					'B'		
	9	2							
	14,110	4	0626				16586		
	1	6							
	2	8							
	3	320							
	4	2							
	5	4							
	6	6							
	7	8							
	8	330							
	9	2							
	✓14,120	334	0633			366'			

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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	KIDD	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
	14,121	336		9/SW	52,48,49,51,		19251	12-J	SPEED - 725 RPM PAIR
	2	8			53,53,52,54		'B'		HEADING - 060°
	3	340							T.B. - 0°
	4	2							S.O.B. - 5.4
	5	4					16586		
	6	6							
	7	8							
	8	350							
	9	2					'B'		
	14,130	4	0639		T/C		19251		LSP-14,130 LF-355
	1	6					19252		FSP-14,131 FF-356
	2	8					'A'		
	3	360							
	4	2					16587		
	5	4							
	6	6							
	7	8							
	8	370							
	9	2							
	14,140	4	0645			366'			
	1	6							
	2	8							
	3	380							
	4	2							
	5	4							
	6	6							
	7	8							
	8	390							
	9	2							
6607	14,150	4	0651						
	1	6							
	2	8							
	3	400					'A'		
	4	2			T/C		19252		LSP-14,154 LF-403
	5	4					19253		FSP-14,156 FF-404
	6	6					'B'		
	7	8							
	8	410					16588		
	9	2							
6624	14,160	4	0657			366'			
	1	6				112			
	2	8							
	3	420							
	4	2							
	5	4							
	6	6							
	7	8							
	8	430							
	9	2							
	14,170	434	0702						

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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	KIDD	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
	14,171	436		9/SW	51,49,51,51,		19253	12-J	SPEED - 725 RPM PAIR
	2	8			54,53,52,55		'B'		HEADING - 064°
	3	440							T.B. - 0°
	4	2							S.O.B. - 5.7
	5	4					16588		
	6	6							
	7	8					'B'		
	8	450			T/C		19253		LSP-14,178 LF-451
	9	2					19254		FSP-14,179 FF-452
6667	14,180	4	0708			363'	'A'		
	1	6				111			
	2	8					16589		
	3	460							
	4	2							DECREASED 25 RPM
	5	4							
	6	6							TWO SEISMIC CREWS
	7	8							SHOOTING IN AREA
	8	470							
	9	2							
	14,190	4	0713						
	1	6							
	2	8							
	3	480							
	4	2							
	5	4							
	6	6							
	7	8							
	8	490							
	9	2							
6707	14,200	4	0719			372'			
	1	6				113	'A'		
	2	8			T/C		19254		LSP-14,202 LF-499
	3	500					19255		FSP-14,203 FF-500
	4	2					'B'		
	5	4							
	6	6					16590		
	7	8							
	8	510							
	9	2							
	14,210	4	0725						
	1	6							
	2	8							
	3	520							
	4	2							DECREASED 25 RPM
	5	4							
	6	6							
	7	8							
	8	530							
	9	2							
6747	14,220	534	0731			372'			

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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	KIDD	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	14,221	536		S/SW	49,49,50,51,		19255	12-J	SPEED-700-675 RPM
	2	8			53,52,52,53		'B'		HEADING-069°
	3	540							T.B.-0°
	4	2					16590		S.O.B.-5.3
	5	4					'B'		
	6	6			T/		19255		LSP-14,226 LF-547
	7	8			/C		19256		FSP-14,227 FF-548
	8	550					'A'		
	9	2							THREE OTHER SEISMIC
	14,230	4	0737				16591		CREWS SHOOTING IN AREA
	1	6							
	2	8							
	3	560							
	4	2							
	5	4							
	6	6							
	7	8							
	8	570							
	9	2							
6787	14,240	4	0743			366'			
	1	6				112			
	2	8							
	3	580							
	4	2							
	5	4							
	6	6							
	7	8							
	8	590							
	9	2					'A'		
6807	14,250	4	0749		T/		19256		LSP-14,250 LF-595
	1	6			/C		19257		FSP-14,251 FF-596
	2	8					'B'		
	3	600							
	4	2					16592		
	5	4							
	6	6							
	7	8							
	8	610							
	9	2							
6827	14,260	4	0756			378'			
	1	6				115			
	2	8							
	3	620							FOUR OTHER SEISMIC
	4	2							CREWS IN AREA
	5	4							
	6	6							
	7	8							
	8	630							
	9	2							
	14,270	634	0802						

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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	KIDD	gun depth	30'	in.³ of guns	1700³

Pre-Plot	Shotpoint	File No.	Time	#I dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	14,271	636		8/SW	50,51,50,49		19257	12-J	SPEED - 700 - 675
	2	8			52,50,53,53		'B'		HEADING - 062°
	3	640							T.B. - 0°
	4	2					16592		S.O.B. - 5.3
	5	4			T/C				
	6	6							LSP - 14,274 LF-643
	7	8					19258		FSP - 14,275 FF-644
	8	650					'A'		
	9	2							
6767	14,280	4	0808			378'	16593		
	1	6				115			
	2	8							
	3	660							
	4	2							
	5	4							
	6	6							
	7	8							
	8	670							
	9	2							
	14,290	4	0814						
	1	6							
	2	8							
	3	680							
	4	2							
	5	4							
	6	6							
	7	8					'A'		
	8	690			T/C		19258		LSP - 14,298 LF-691
	9	2					19259		FSP - 14,299 FF-692
6767	14,300	4	0820			378'	'B'		
	1	6				115			
	2	8					16594		
	3	700							
	4	2							
	5	4							
	6	6							
	7	8							
	8	710							
	9	2							
	14,310	4	0826						
	1	6							
	2	8							
	3	720							
	4	2							
	5	4							
	6	6							
	7	8							
	8	730							
	9	2							
	14,320	734	0832			378'			

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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	KIDD	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
	14,321	736		S/SW	49,51,50,48		19259	12-J	SPEED - 700 - 675 RPM
	2	8			52,51,52,53		'B'		HEADING - 057°
	3	740			T/C				T.B. - 0°
	4	2					16594		S.O.B. - 5.3
	5	4							
	6	6					19260		LSP - 14,322 LF - 739
	7	8					'A'		FSP - 14,323 FF - 740
	8	750							
	9	2					16595		
	14,330	4	0838						
	1	6							
	2	8							
	3	760							
	4	2							
	5	4							
	6	6							
	7	8							
	8	770							
	9	2							
6987	14,340	4	0844			378'			
	1	6				115			
	2	8							
	3	780							
	4	2							
	5	4					'A'		
	6	6			T/C		19260		LSP - 14,346 LF - 787
	7	8					19261		FSP - 14,347 FF - 788
	8	790					'B'		
	9	2							
7007	14,350	4	0850				16596		
	1	6							
	2	8							
	3	800							
	4	2							
	5	4							
	6	6							
	7	8							
	8	810							
	9	2							
7027	14,360	4	0856			372'			
	1	6				113			
	2	8							
	3	820							
	4	2							
	5	4							
	6	6							
	7	8							
7043	8	830	0901			372'			LSP - 14,368 LF - 831
	9	2							
	0	834							

END OF LINE

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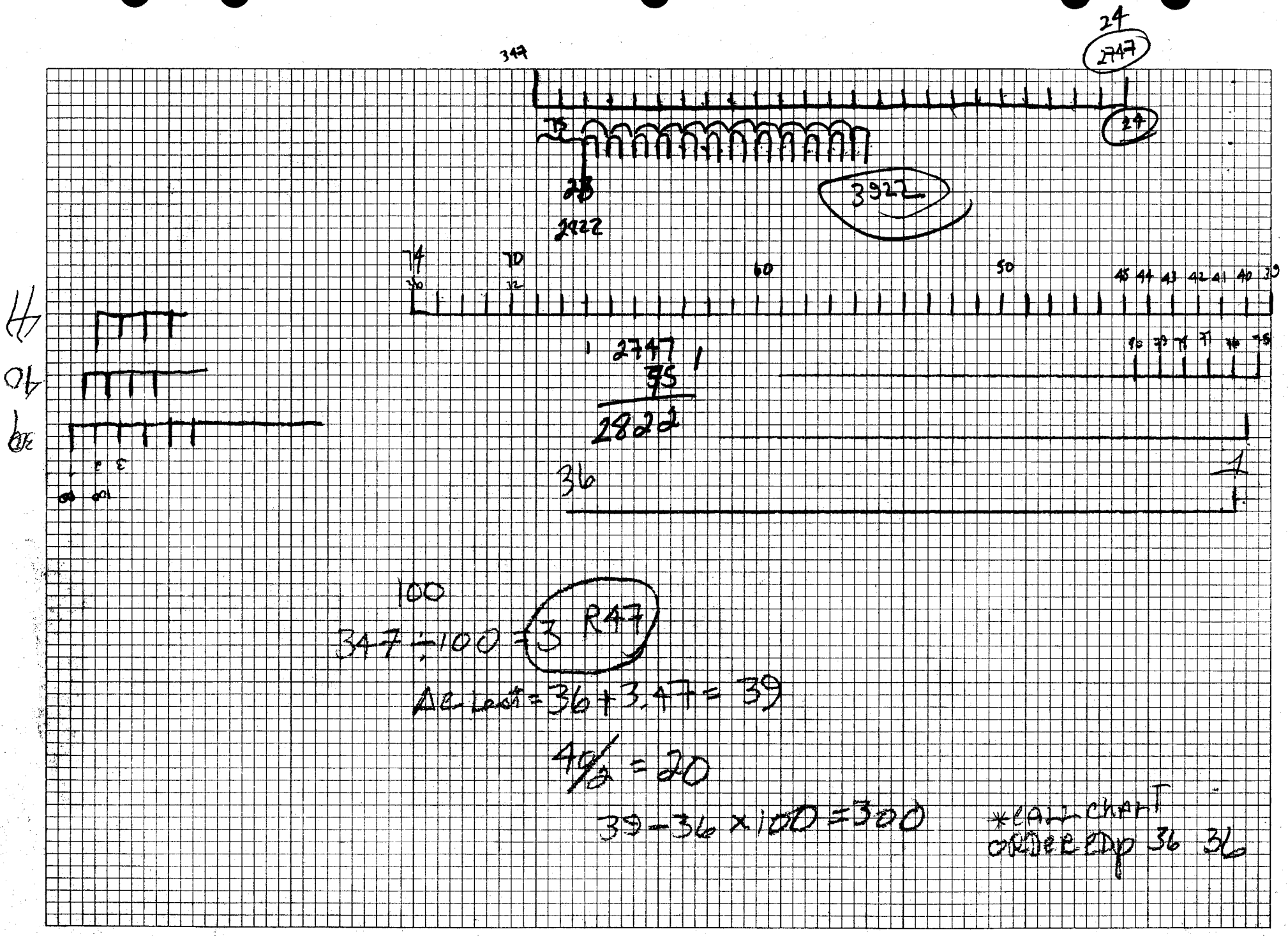
K+E 10 X 10 TO THE INCH • 7 X 10 INCHES
KEUFFEL & ESSER CO. MADE IN U.S.A.

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