OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS -	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

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks	
✓	200	401	1107	S/E	50,49,52,50	186'	19413	8C	SPEED - 800 RPM PAIR	
	9	3			54,54,46,54		'A'		HEADING - 342°	
	8	5							T.B. - 2° STB.	
	7	7							S.O.B. - 6.0	
	6	9								
	5	411							NOW SHOOTING 1580 IN.^{3}	
	4	3			NAVIGATION					
	3	5			NOTE:		*		SP# 196 ON LINE 8C	
	2	7							IS TIED WITH	
	1	9							SP# 634 ON LINE 8B.	
✓	190	421	1113				677			
	9	3								
	8	5								
	7	7								
	6	9					'A'			
	5	431			T/C		19413		LSP - 185	LF - 432
	4	3					19414		FSP - 184	FF - 433
	3	5					'B'			
	2	7								
	1	9								
✓	180	441	1118			168'				
	9	3					676			
	8	5								
	7	7								
	6	9								
	5	451								
	4	3								
	3	5								
	2	7								
	1	9								
✓	170	461	1124							
	9	3								
	8	5								
	7	7								
	6	9								
	5	471								
	4	3								
	3	5								
	2	7					'B'			
	1	9			T/C		19414		LSP - 161	LF - 480
✓	160	481	1129			132'	19415		FSP - 160	FF - 481
	9	3					'A'			
	8	5								
	7	7								
	6	9					677			
	5	491								
	4	3								
	3	5								
	2	7								
✓	151	499	1133			108'			LSP - 151	LF - 500

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E.O.L.
E.O.T. (NOT COMPLETE)

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STOP SHOOTING DUE TO SHALLOW WATER.

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

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks	
✓	250	301	1040	S/E	52,50,54,50,		19411	8-C	RPM-800-775	
	9	3			51,55,50,57		'A'		HEADING-336°	
	8	5							TB-2° PORT	
	7	7							SOB-5.8	
	6	9								
	5	311								
	4	3								
	3	5								
	2	7								
	1	9								
✓	240	321	1046			186'				
	9	3								
	8	5							NOW SHOOTING 1620 IN.^{3}	
	7	7								
	6	9								
	5	331								
	4	3					'A'			
	3	5			T/C		19411		LSP-233	LF-336
	2	7					19412		FSP-232	FF-337
	1	9					'B'			
✓	230	341	1051							
	9	3							INCREASED TO 800 RPM PAIR	
	8	5								
	7	7								
	6	9								
	5	351								
	4	3								
	3	5								
	2	7								
	1	9								
✓	220	361	1057			186'				
	9	3								
	8	5								
	7	7								
	6	9								
	5	371								
	4	3								
	3	5								
	2	7								
	1	9								
✓	210	381	1102				'B'			
	9	3			T/C		19412		LSP-209	LF-384
	8	5					19413		FSP-208	FF-385
	7	7					'A'			
	6	9								
	5	391								
	4	3								
	3	5								
	2	7								
	201	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	KIDD	gun depth	30'	in.^{3} of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	300	201	1012	SE	52,50,52,50,	198'	19409	8C	SPEED-800 RPM PAIR
	9	3			53,47,46,58		'A'		HEADING-343°
	8	5							T.B.-0°
	7	7							S.O.B.-5.7
	6	9							
	5	211							
	4	3							
	3	5							
	2	7							
	1	9							
✓	290	221	1018						
	9	3							
	8	5							
	7	7							
	6	9							
	5	231							
	4	3							PICKING UP SLIGHT
	3	5							AMOUNT OF SCREW NOISE
	2	7					'A'		
	1	9			T/C		19409		LSP-281 LF-240
✓	280	241	1023			198'	19410		FSP-280 FF-241
	9	3					'B'		
	8	5							
	7	7							
	6	9							
	5	251							
	4	3							
	3	5							
	2	7							
	1	9							
✓	270	261	1029						
	9	3							
	8	5							
	7	7							
	6	9							
	5	271							
	4	3							
	3	5							
	2	7							
	1	9							
✓	260	281	1035			168'			
	9	3							
	8	5					'B'		
	7	7			T/C		19410		LSP-257 LF-288
	6	9					19411		FSP-256 FF-289
	5	291					'A'		
	4	3							DECREASED 25 RPM
	3	5							
	2	7							
	251	299							

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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	2 MS.	Fold coverage	36
Observer	KIDO	gun depth	30'	in.³ of guns	1620³IN

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks	
✓	350	101	0941	SE	52,50,54,		19407	8C	RPM - 800KPMS.	
	9	3			52,56,52		"A"		HEAD - 342°	
	8	5			48,57				T.B. - 3° STBD.	
	7	7							S.O.B. - 5.2	
	6	9								
	5	111								
	4	3								
	3	5								
	2	7								
	1	9								
✓	340	121	0948			198'			800³IN GUN BACK ON	
	9	3							LINE - 1200³IN	
	8	5								
	7	7								
	6	9								
	5	131								
	4	3								
	3	5								
	2	7								
	1	9								
✓	330	141	0954				'A'			
	9	3			T/		19407		LSP-329	LF-144
	8	5			/C		19408		FSP-328	FF-145
	7	7					'B'			
	6	9								
	5	151								
	4	3								
	3	5								
	2	7								
	1	9								
✓	320	161	1000			198'				
	9	3								
	8	5								
	7	7								
	6	9								
	5	171								
	4	3								
	3	5								
	2	7								
	1	9								
✓	310	181	1006							
	9	3								
	8	5								
	7	7								
	6	9					'B'			
	5	191			T/		19408		LSP-305	LF-192
	4	3			/C		19409		FSP-304	FF-193
	3	5					'A'			
	2	7								
	301	199								

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PT I

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS	Type instrument	DFS III	Offset distance	1140'
Area	GEO. BANK	Record filter	8-18/124	Group interval	328/184
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	KIDD	gun depth	30'	in.³ of guns	1700³IN.

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	400	001 362	0911	SE	54,50,52,50	210'	19405	8C	RPM - 800 RAMS.
	9	3			56,53,48,57		A		HEAD - 339°
	8	5							T.B. - 3° STBD.
	7	7							S.O.B. - 5.2
	6	9							
	5	011							
	4	3					1770		ANOTHER SEISMIC CREW
	3	5							IN AREA.
	2	7							
	1	9							
✓	390	021	0917						
	9	3							
	8	5							
	7	7							
	6	9							
	5	031							
	4	3							
	3	5							
	2	7							
	1	9							
✓	380	041	0923			204'			
	9	3							
	8	5							
	7	7			T/		19405		LSP - 377 LF: 048
	6	9			C		19406		FSP. 376 FF 049
	5	051					"B"		
	4	3							
	3	5							
	2	7							
	1	9							
✓	370	061	0930				1771		
	9	3							
	8	5							
	7	7							
	6	9							
	5	071							
	4	3							
	3	5							
	2	7							
	1	9							
✓	360	081	0935			216'			
	9	3							
	8	5							
	7	7							
	6	9							
	5	091							
	4	3							
	3	5			T/		19406		LSP 353 LF-096
	2	7			C		19406		FSP 352 FF 097
	351	099					"A"		

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PT II

OBSERVERS MARINE REPORT 7

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
A	364	001 (990)	1359	NW	51, 50, 52	222'	19416	8C	SPEED - 800 -RPM
	5	3			50, 50, 48,		"B"		HEADING - 151°
	6	5			46, 58				T.B. - 4° Pt.
	7	7							S.O.B. - 1 KTS
	8	9							
	9	011					6760		
	370	3	1404						ANOTHER SEISMIC
	1	5							CREW IN AREA
	2	7							
	3	9							
	4	021							
	5	3							
	6	5							
	7	7							
	8	9							
	9	031							SCREW NOISE · SEVERAL
	380	3	1410			204'			LARGE VESSELS AT 5+
	1	5							8 MILES
	2	7							
	3	9							
	4	041							
	5	3							
	6	5							
	7	7			T/C				LSP# 387-A, LF# 048
	8	9					19417		FSP# 388-A, FF# 049
	9	051					"A"		
	390	3	1417						
	1	5							
	2	7							
	3	9							
	4	061				210'	6761		
	5	3							Heavy Screw Noise -
	6	5							Vessel approaching Cable
	7	7							About Trace #6 #8
	8	9							
	9	071							
A	400	3	1424			(214)			SP # 400 - LAST "A" SHOT.
	1	5							
	2	7							
	3	9							
	4	081							
	5	3							
	6	5							
	7	7							
	8	9							
	9	091							
	410	3	1431						
	1	5			T/C				LSP# 411, LF# 096
	2	7					19418		FSP# 412, FF# 097
	413	099				222	"D"		PARITY ON FILE 097

"A" = SHOTS

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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	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
	414	101		NW	51, 50, 55,		19418	8C	SPD - 800 - RPM
	5	3			50, 50, 51,		"B"		HDG - 147°
	6	5			49, 60				TB - NV
	7	7							SOB - 4.9 KTS
	8	9							
	9	111							
✓	420	3	1438			(221)			
	1	5							
	2	7							
	3	9							
	4	121							
	5	3							
	6	5							
	7	7							PICKING UP SCREW
	8	9							NOISE
	9	131							
✓	430	3	1444						
	1	5							
	2	7							
	3	9							
	4	141							
✓	5	3			T/C				CSP# 435, LF# 144
	6	5					19419		FSP# 436, FF# 145
	7	7					"A"		
	8	9							
	9	151							
✓	440	3	1451			216			
	1	5							
	2	7							
	3	9							PARITY ON FILE# 160
	4	161							
	5	3							
	6	5							
	7	7							
	8	9							
	9	171							
✓	450	3	1458						
	1	5							
	2	7							
	3	9							
	4	181							
	5	3							
	6	5							
	7	7							
	8	9							
	9	191			T/				CSP# 459, LF# 192
✓	460	3	1504		T/C	(231)	19420		FSP# 460, FF# 193
	1	5					"B"		
	2	7							
	463	9							

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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	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
	464	201		NW	51, 50, 54		19420	8C	SPD - 800 - RPM
	5	3			51, 56, 51,		"B"		HDG - 150°
	6	5			49, 60				TB - 90Pt
	7	7							SOB - 4.9 KTS
	8	9							
✓	9	211	1511						
	470	3							
	1	5							
	2	7					6774		
	3	9							
	4	221							
	5	3							
	6	5							
	7	7							
	8	9							
	9	231							
✓	480	3	1517			246'			
	1	5							
	2	7							
	3	9			T/C				LSP# 483, LF# 240
	4	241					19421		FSP# 484, FF# 241
	5	3					"A"		
	6	5							
	7	7							
	8	9							
	9	251							
✓	490	3	1524				6775		
	1	5							
	2	7							
	3	9					4891		
	4	261							
	5	3							
	6	5							
	7	7							
	8	9							
	9	271							
✓	500	3	1531			240'			
	1	5							
	2	7							
	3	9							
	4	281							
	5	3							
	6	5							
	7	7			T/C				LSP# 507, LF# 288
	8	9					19422		FSP# 508, FF# 289
	9	291					"B"		
✓	510	3	1538						
	1	5					6775		
	2	7							
	513	299							

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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	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	514	301		NW	52,50,49		19422	8-C	SPD - 800 RPM
	5	3			48,50,53		"B"		HDG - 151°
	6	5			49,48				TB - 6°PT
	7	7							SOB - 5.2 KTS
	8	9							
	9	311							
✓	520	3	1543			240'			
	1	5							
	2	7					6746		
	3	9							
	4	321							
	5	3							
	6	5							
	7	7							
	8	9							
	9	331							
✓	530	3	1550						
✓	1	5			T/				LSP# 531, LF# 336
	2	7			/C		19423		FSP# 532, FF# 337
	3	9					"A"		
	4	341							PARITY ON FILE # 337
	5	3							
	6	5					6746		
	7	7							
	8	9							
	9	351							
✓	540	3	1557						
	1	5							
	2	7							
	3	9							
	4	361							
	5	3							
	6	5							
	7	7							
	8	9							
	9	371							
✓	550	3	1603						
	1	5							
	2	7							
	3	9							
	4	381							
✓	5	3			T/				LSP# 555, LF# 384
	6	5			/C		19424		FSP# 556, FF# 385
	7	7					"B"		
	8	9							
	9	391							
✓	560	3	1609			244'	6747		
	1	5							
	2	7							
	563	399							

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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
	564	401		NW	51, 50, 50,		19424	8c	SPD - 800 RPM
	5	3			46, 45, 50,		"B"		HDG - 156°
	6	5			49, 60				TB - 6° PT
	7	7							SOB - 5.0 KTS
	8	9							
	9	411					67A		
✓	570	3	1616						
	1	5							PICKING UP SCREW
	2	7							NOISE
	3	9							
	4	421							
	5	3							
	6	5							
	7	7							
	8	9							
	9	431			T/				CSP# 579, CF# 432
✓	580	3	1623		/C	246'	19425 "A"		FSP# 580, FF# 433
	1	5							
	2	7							PARITY ON FILE #433
	3	9							
	4	441							
	5	3							
	6	5							
	7	7							
	8	9							
	9	451					68A		
✓	590	3	1629						
	1	5							COMING STB OF LINE
	2	7							10° TO AVOID LOG. POT.
	3	9							
	4	461							
	5	3							
	6	5							
	7	7							
	8	9				240'			
	9	471							
✓	600	3	1636						
	1	5							
	2	7							
	3	9			T/				CSP# 603, CF# 480
	4	481			/C		19426 "B"		FSP# 604, FF# 481
	5	3							
	6	5							
	7	7							
	8	9					69A		
	9	491							
✓	610	3	1642						
	1	5							
	2	7							
	613	499							

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OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS 75	Type instrument	DFS III	Offset distance	1140
Area	Georges Bank	Record filter	8/18/124	Group interval	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
	614	501		NW	51, 50, 49,		19426	8C	SPD - 800 RPM
	5	3			49, 50, 54,		"B"		HDG - 157°
	6	5			50, 61				TB - NV
	7	7				240'			SOB - 5.0 KTS
	8	9							
	9	511							
✓	620	3	1648				6A		
	1	5							PICKING UP SCREW
	2	7							NOISE
	3	9							
	4	521							
	5	3							
	6	5							
	7	7			T/				LSP# 627, LF# 528
	8	9			/C		19427		FSP# 628, FF# 529
	9	531					"A"		
✓	630	3	1654						
	1	5							TRACE #35 IS WEAK
	2	7							
	3	9							
	4	541							
	5	3					6B		
	6	5							
	7	7							
	8	9							
	9	551							
✓	640	3	1701			246'			
	1	5							
	2	7							
	3	9							
	4	561							
	5	3							
	6	5							
	7	7							
	8	9							
	9	571							
✓	650	3	1707						
	1	5			T/				LSP# 651, LF# 576
	2	7			/C		19428		FSP# 652, FF# 577
	3	9					"B"		
	4	581							
	5	3							HEAVY SCREW NOISE
	6	5							
	7	7					6A		
	8	9							
	9	591							
✓	660	3	1713			250'			
	1	5							
	2	7							
	663	599							

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OBSERVERS MARINE REPORT

digicon inc. # 511

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

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	664	601		NW	50,50,51,		19428	8-C	SPD - 800 RPM
	5	3			50,55,50,		"B"		HDG - 146°
	6	5			48,60				TB - 0°
	7	7							SOB - 5.3 Kts
	8	9							
	9	621							
✓	670	3	1719				6791		HEAVY SCREW NOISE
	1	5							
	2	7							
	3	9							
	4	621							
✓	5	3			T/C				LSP# 675, LF# 624
	6	5					19429		FSP# 676, FF# 625
	7	7					"A"		
	8	9							
	9	631							
✓	680	3	1725			252'			
	1	5							
	2	7							
	3	9					6792		
	4	641							
	5	3							
	6	5							
	7	7							
	8	9							
	9	651							
✓	690	3	1732						
	1	5							
	2	7							
	3	9							
	4	661							
	5	3							
	6	5							
	7	7							
	8	9							
	9	671			T/C				LSP# 699, LF# 672
✓	700	3	1738			254	19430		FSP# 700, FF# 673
	1	5					"B"		
	2	7							
	3	9							
	4	681							
	5	3					6793		
	6	5							
	7	7							
	8	9							
	9	691							
✓	710	3	1745						
	1	5							
	2	7							
	713	699							

DATE: 11 OCT 1975

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OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS 1975	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	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	714	701		NW	50,50,55		19430	8C	SPD - 800 RPM
	5	3			50,56,52		"B"		HDG - 137°
	6	5			48,60				TB - NW
	7	7							SOB - 5.3 KTS
	8	9							
	9	711							
✓	720	3	1751			264'			Continue Picking up
	1	5							Sonobuoy noise -
	2	7							
	3	9			T/C				LSP# 723, LF# 720
	4	721					19431		FSP# 724, FF# 721
	5	3					"A"		
	6	5							
	7	7							
	8	9							
	9	731					1994		
✓	730	3	1757						
	1	5							
	2	7							
	3	9							
	4	741							
	5	3							
	6	5							
	7	7							
	8	9							
	9	751							
✓	740	3	1803						
	1	5				264'			
	2	7							
	3	9							
	4	761							
	5	3							
	6	5							
	7	7			T/C		19431		LSP 747 LF- 768
	8	9					19432		LSP 748 FF- 769
	9	771					"B"		
✓	750	3	1809						
	1	5							
	2	7					1995		
	3	9							
	4	781							
	5	3							
	6	5							
	7	7							
	8	9							
	9	791							
✓	760	3	1815			270'			
	1	5							
	2	7							
	763	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	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
	764	801		NW	51,55,52		19432	8-C	SPD - 800° RPM
	5	3			50,53,51		"B"		HDG - 141°
	6	5			45,59				TB - NV
	7	7							SOB - 5.5 Kts
	8	9							
	9	811							SCREW NOISE
✓	770	3	1821						
✓	1	5			T/C				LSP# 771, LF# 816
	2	7					19433		FSP# 772, FF# 817
	3	9					"A"		
	4	821							
	5	3							
	6	5							
	7	7							
	8	9					1796		
	9	831							
✓	780	3	1826			274'			
	1	5							
	2	7							
	3	9							
	4	841							
	5	3							
	6	5							SP# 786 - LOG POT caught
	7	7							ON CABLE AT TRACE #46
	8	9							
	9	851							
✓	790	3	1832						
	1	5							
	2	7							LOG. POT DROPPED OFF
	3	9							
	4	861							
✓	5	3			T/C				LSP# 795, LF# 864
	6	5					19434		FSP# 796, FF# 865
	7	7					"B"		
	8	9							
	9	871							
✓	800	3	1839			274'			
	1	5							
	2	7							
	3	9					1797		
	4	881							
	5	3							
	6	5							
	7	7							
	8	9							
	9	891							
✓	810	3	1844						
	1	5							
	2	7							
	813	899							

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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	1700³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	814	901		N/W	50,50,51		19434	8C	~~SPEED~~ - 800-RPM
	5	3			50,55,54,		"B"		~~HEADING~~ - 035°
	6	5			48,60				TB - NV.
	7	7					1797		SOB - 5.3
	8	9							
	9	911			T/				LSP# 819, LF# 912
	820	3	1850		/C	288'	19435		FSP# 820, FF# 913
	1	5					"A"		
	2	7							
	3	9							
	4	921					1888		
	5	3							CAUGHT LOB. POT ON
	6	5							CABLE AT TRACE # 24
	7	7							
	8	9							
	9	931							
	830	3	1856						
	1	5							
	2	7							
	3	9							
	4	941							
	5	3							
	6	5							
	7	7							
	8	9							
	9	951							
	840	3	1902			288'			
	1	5							
	2	7							
	3	9			T/				LSP# 843, LF# 960
	4	961			/C		19436		FSP# 844, FF# 961
	5	3					"B"		
	6	5							
	7	7					1798		
	8	9							
	9	971							
	850	3	1908						
	1	5	1909		STOP				LSP# 851, LF# 976
	2	7							
	3	9			DUE TO				
	4	981			Lob. Pot bouy on Cable				—
	5	3							
	6	5							
	7	7							
	8	9							
	9	991							
	860	3							
	1	5							
	2	7							
	863	999							

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SPS 1079-1109 MISSING

768B-852A-950A
950B-

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

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
B	768	001	2306	NW	50,57,55	276	19445	8-C	SPEED - 800 - RPM
	9	3			54,50,50		A		HEADING - 142°
	770	5			48,54				TB - NV
	1	7							SOB - 6.0 KTS
	2	9							
	3	011					1803		TXP TROUBLE FILE 001 DID
	4	3							NOT RUN -
	5	5							
	6	7							
	7	9							AUTO-FIRE ON 300³ GUN
	8	021							
	9	3							
'B'	✓ 780	5	2312			276'			SP# 768-851 ARE "B"
B	1	7							SHOTS
S	2	9							SP# 852-950 ARE "A"
H	3	031							SHOTS
O	4	3							
T	5	5							(SP 786B)
S	6	7							(STRAYING OF LINE TO STBD
	7	9							LOBSTER POTS - OFFSETTING
	8	041							LINE - CLIENT OK)
	9	3							
	✓ 790	5	2317						
	1	7			T/C				LSP# 791, LF# 048
	2	9					19446		FSP# 792, FF# 049
	3	051					"B"		
	4	3							PICKING UP SOME NOISE
	5	5							DUE TO ROUGH SEAS ON
	6	7					1804		BOUNT OF RECORD -
	7	9							
	8	061							
	9	3							
	✓ 800	5	2322			282'			
	1	7							
	2	9							
	3	071							
	4	3							
	5	5							
	6	7							
	7	9							
	8	081							
	9	3							
	✓ 810	5	2328						
	1	7							
	2	9							
	3	091							
	4	3							
	5	5			T/		19446		LSP 815 LF-096
	6	7			C		19447		FSP 816 FF 097
B	817	099					"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	1820 IN³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
B	818	101		NW	52,54,54		19447	B-C	SPEED- 800 RPM
	9	3			50,50,52		"A"		HEADING- 060°
	✓820	5	2334		48,52	294'			TB- N.V.
	1	7							SOB- 6.3 KTS.
	2	9							
	3	111							
	4	3							
	5	5					1406		
	6	7							
	7	9							
	8	121							
	9	3							
	✓830	5	2338						
'B'	1	7							
	2	9							
S	3	131							
N	4	3							
O	5	5							DECREASE 50 RPMS-
T	6	7							
S	7	9							
	8	141			T/C		19447		LSP 838B LF 142
	9	3					19448		FSP 839B FF 143
	✓840	5	2344			294'	"B"		
	1	7							
	2	9							
	3	151							
	4	3							
	5	5					1406		
	6	7							
	7	9							
	8	161							
	9	3							
	✓850	5	2349						
'B'	1	7							LAST B SHOT
'A'	2	9							FIRST A SHOT
	3	171							MOB IN BACK ON LINE
	4	3							
	5	5							
	6	7							
	7	9							
	8	181							
'A'	9	3							
S	✓860	5	2354			300'			
N	1	7							
O	2	9			T/C		19448		LSP 862A LF 190
T	3	191					19449		FSP 863A FF 191
S	4	3							
	5	5					1407		
	6	7							
	867	199							LSP 867A LF 200

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END OF DAY 10/12/75

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USG 5-75	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	Kidd	gun depth	30'	in.³ of guns	1700 IN

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks	
"A"	868	201	0001	NW	54,54,52		19449	8-C	SPD 750	RPM
	9	3			50,50,54		'A'		HDG 1630	
✓	870	5			50,56				TB N.V.	
	1	7							SOB 5.9	KTS
	2	9								
	3	211					6867			
	4	3								
	5	5								
	6	7								
	7	9								
	8	221								
	9	3								
✓	880	5	0005			306'				
	1	7								
	2	9								
	3	231								
	4	3								
	5	5					'A'			
	6	7			T/C		19449		LSP-886A	LF-238
	7	9					19450		FSP-887A	FF-239
	8	241					'B'			
	9	3								
✓	890	5	0011							
	1	7					6869			
	2	9								
	3	251								
	4	3								
	5	5								
	6	7								
	7	9								
	8	261								
	9	3								
✓	900	5	0016			324'				
	1	7								
	2	9							3° PORT - ANGLING	
	3	271							BACK TOWARDS LINE	
	4	3								
	5	5								
	6	7								
	7	9								
	8	281								
	9	3					'B'			
✓	910	5	0022		T/C		19450		LSP-910A	LF-286
	1	7					19451		FSP-911A	FF-287
	2	9					'A'			
	3	291								
	4	3					6869			
	5	5								
	6	7								
	9/5	299								

8 Shots

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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

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
A	918	301		NW	53,54,54,49,		19451	8-C	SPD-~~075~~ RPM PAIR ~~RPM~~
	9	3			51,54,50,57		'A'		HDG-143°
	✓ 920	5	0028			342'			TB-N.V.
	1	7							SOB-5.5 KTS
	2	9							
	3	311					6809		
	4	3							
	5	5							
	6	7							
	7	9							
	8	321							
	9	3							
	✓ 930	5	0033						
A Shots	1	7							
	2	9							3° PORT
	3	331					'A'		
	4	3			T/C		19451		LSP-934A LF-334
	5	5					19452		FSP-935A FF-335
	6	7					'B'		
	7	9							S.P. 935A - MAX. OFF-LINE
	8	341							13000' APPROXIMATE
	9	3							
	✓ 940	5	0039			360'			
	1	7					6810		
	2	9							
	3	351							
	4	3							
	5	5							
	6	7							
	7	9							3° PORT
	8	361							
	9	3							
	✓ 950	5	0045						LAST "A" SHOT.
	1	7							
	2	9							
	3	371							
	4	3							
	5	5							
	6	7							
	7	9					'B'		
	8	381			T/C		19452		LSP-958 LF-382
	9	3					19453		FSP-959 FF-383
	✓ 960	5	0050			378'	'A'		
	1	7							
	2	9					6811		3° PORT
	3	391							
	4	3							
	5	5							
	6	7							
	967	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	KIDD	gun depth	30	in.^{3} of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks	
	968	401		NW	53,53,54,48		19453	8-C	SPD-775 RPM	
	9	3			50,54,49,56		'A'		HDG-127	
✓	970	5	0056						TB-N.V.	
	1	7							S.O.B-5.9	
	2	9								
	3	411					6811			
	4	3								
	5	5								
	6	7								
	7	9								
	8	421								
	9	3								
✓	980	5	0101			396'				
	1	7					'A'			
	2	9			T/C		19453		LSP-982	LF-430
	3	431					19454		FSP-983	FF-431
	4	3					'B'			
	5	5								
	6	7								
	7	9								
	8	441					6812			
	9	3								
✓	990	5	0107							
	1	7								
	2	9								
	3	451								
	4	3								
	5	5								
	6	7								
	7	9								
	8	461								
	9	3								
✓	1000	5	0113			390'				
	1	7								
	2	9								
	3	471								
	4	3								
	5	5					'B'			
	6	7			T/C		19454		LSP-1006	LF-478
	7	9					19455		FSP-1007	FF-479
	8	481					'A'			
	9	3								
✓	1010	5	0119							
	1	7					6751			
	2	9								
	3	491								
	4	3								
	5	5								
	6	7								
	1017	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	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
	1018	501		NW	54,54,54,48,		19455	8C	SPEED-775 RPM PAIR
	9	3			50,53,49,57		'A'		HEADING-127°
✓	1020	5	0125			444'			T.B.-N.U.
	1	7							S.O.B.-5.8
	2	9							
	3	511					1811		PICKING UP SCREW NOISE
	4	3							
	5	5							
	6	7							
	7	9							
	8	521							
	9	3					'A'		
✓	1030	5	0131		T/C		19455		LSP-1030 LF-526
	1	7					19456		FSP-1031 FF-527
	2	9					'B'		
	3	531							
	4	3							
	5	5					1813		INCREASED TO 800 RPM PAIR
	6	7							
	7	9							
	8	541							
	9	3							
✓	1040	5	0137			480'			
	1	7							
	2	9							
	3	551							
	4	3							
	5	5							
	6	7							
	7	9							
	8	561							
	9	3							
✓	1050	5	0143						SCREW NOISE & RANDOM NOISE
	1	7							DUE TO ROUGH SEAS
	2	9							
	3	571					'B'		
	4	3			T/C		19456		LSP-1054 LF-574
	5	5					19457		FSP-1055 FF-575
	6	7					'A'		
	7	9							
	8	581							
	9	3					1814		
✓	1060	5	0149			492'			
	1	7							
	2	9							
	3	591							
	4	3							PICKED UP LOBSTER POD
	5	5							
	6	7							
	1067	599							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8-18-124	Group interval	328/164
State	MASS.	Sample rate	2MS.	Fold coverage	36
Observer	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
	1068	601		NW	53,54,54,49		19457	8C	SPEED-800 RPM PAIR
	9	3			51,53,48,56		'A'		HEADING-126°
	1070	5	0155						T.B.-N.U.
	1	7							S.O.B.-5.4
	2	9							
	3	611					68A		SP# 1078 - OFFLINE
	4	3							3900' APPROX.
	5	5							
	6	7							2° STB.
	7	9					'A'		
	8	621	0200		[illegible]	516'	19457		LSP-1078 LF-622
	9	3			[illegible]				~~FSP 1079 FF 623~~
	1080	5							
	1	7							
	2	9							
	3	631							
	4	3							
	5	5							
	6	7							
	7	9							
	8	641							
	9	3							
	1090	5							
	1	7							
	2	9							
	3	651							
	4	3							
	5	5							
	6	7							
	7	9							
	8	661							
	9	3							
	1100	5							
	1	7							
	2	9							
	3	671							
	4	3							
	5	5							
	6	7							
	7	9							
	8	681							
	9	3							
	1110	5							
	1	7							
	2	9							
	3	691							
	4	3							
	5	5							
	6	7							
	1117	699							

STOP SHOOTING DUE TO LOBSEER POT.

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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

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	1110	401	1112	SE	40,50,49,48,	702'	19468	8C	SPEED-
	9	3			41,47,40,44		'B.'		HEADING-
	8	5							T.B.-
	7	7							S.O.B.-
	6	9							
	5	411		ABORT LINE					LSP-1110 LF-402
	4	3							
	3	5		DUE TO LOBSTER					EIGHT SEC. RECORDS.
	2	7		PODS.					
	1	9							
	1100	421							
	9	3		END OF TAPE.					
	8	5							
	7	7							
	6	9							
	5	431							
	4	3							
	3	5							
	2	7							
	1	9							
	1090	441							
	9	3							
	8	5							
	7	7							
	6	9							
	5	451							
	4	3							
	3	5							
	2	7							
	1	9							
	1080	461							
	9	3							
	8	5							
	7	7							
	6	9							
	5	471							
	4	3							
	3	5							
	2	7							
	1	9							
	1070	481							
	9	3							
	8	5							
	7	7							
	6	9							
	5	491							
	4	3							
	3	5							
	2	7							
	1061	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	KIDD	gun depth	30'	in.^{3} of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks	
✓	1160	301	1040	SE	40,52,52,52,		19466	8C	SPEED-800-825	
	9	3			44,51,42,46		'B'		HEADING-328°	
	8	5							T.B.-N.V.	
	7	7							S.O.B.-5.1 W.T.	
	6	9					6822			
	5	311								
	4	3								
	3	5								
	2	7								
	1	9								
✓	1150	321	1047			900'				
	9	3								
	8	5					'B'			
	7	7			T/C		19466		LSP-1147	LF-328
	6	9					19467		FSP-1146	FF-329
	5	331					'A'			
	4	3								
	3	5								
	2	7								
	1	9					6823			
✓	1140	341	1053							
	9	3								
	8	5								
	7	7								
	6	9								
	5	351							20° PORT TO AVOID LOBSTER	
	4	3							PODS ON LINE. NOISE AT	
	3	5							FRONT END DUE TO COURSE	
	2	7							CHANGE.	
	1	9								
✓	1130	361	1059			720'				
	9	3								
	8	5								
	7	7					'A'			
	6	9			T/C		19467		LSP-1126	AF-370
	5	371					19468		FSP-1125	FF-371
	4	3					'B'			
	3	5								
	2	7								
	1	9					6824			
✓	1120	381	1105							
	9	3								
	8	5							20° PORT TO AVOID LOBSTER	
	7	7							PODS ON LINE. RANDOM	
	6	9							NOISE DUE TO COURSE CHANGE	
	5	391								
	4	3								
	3	5								
	2	7								
	1111	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	KIDD	gun depth	30'	in.^{3} of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	1210	201	1010	SE	39,54,54,55,	2900'	19463	8C	SPEED - 800 - 825 RPM
	9	3			50,52,44,48		'A'		HEADING - 325°
	8	5							T.B. - N.V.
	7	7			T/C				S.O.B. - 4.7 W.T.
	6	9							
	5	211							LSP-1208 LF-206
	4	3					19464		FSP-1207 FF-207
	3	5					'B'		
	2	7							
	1	9							
✓	1200	221	1016				1800		
	9	3							
	8	5							
	7	7							
	6	9							
	5	231							
	4	3							
	3	5							
	2	7							
	1	9							
✓	1190	241	1022			1630'	'B'		
	9	3			T/C		19464		LSP-1189 LF-244
	8	5					19465		FSP-1188 FF-245
	7	7					'A'		
	6	9							FILE 245 - NOW SHOOTING
	5	251							EIGHT SEC. RECORDS
	4	3							FILE 244 - SHORT FILE
	3	5							
	2	7							
	1	9							
✓	1180	261	1028				1800		
	9	3							
	8	5							
	7	7							
	6	9							
	5	271							
	4	3							
	3	5							
	2	7							
	1	9							
✓	1170	281	1034			1200'			
	9	3					'A'		
	8	5			T/C		19465		LSP-1168 LF-286
	7	7					19466		FSP-1167 FF-287
	6	9					'B'		
	5	291							
	4	3							
	3	5					1822		
	2	7							
	1167	299							

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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		gun depth	30'	in.³ of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
✓	1260	101	0938	SE	40,50,50,48,		19460	8C	SPEED-800-825 RPM
	9	3			42,52,44,46		'B'		HEADING-324°
	8	5			T/				TB=N.V.
	7	7			/C				SOB=4.5 N.T.
	6	9							
	5	111					19461		ASP-1260 LF-102
	4	3					'A'		FSP-1259 FF-103
	3	5							
	2	7							
	1	9					6414		
✓	1250	121	0945		5000	4000'			
	9	3							FILE 133 - INITIAL GAIN
	8	5							TRACES 45-48 CHANGED
	7	7							FROM 60 DB. to 54 DB.
	6	9							
	5	131							
	4	3					'A'		
	3	5			T/		19461		ASP-1243 LF-136
	2	7			/C		19462		FSP-1242 FF-137
	1	9					'B'		
✓	1240	141	0951						
	9	3							
	8	5							
	7	7							
	6	9							
	5	151					6419		
	4	3							
	3	5							
	2	7							
	1	9							
✓	1230	161	0957		4350	3000'			
	9	3							
	8	5							
	7	7					'B'		
	6	9			T/		19462		ASP-1226 LF-170
	5	171			/C		19463		FSP-1225 FF-171
	4	3					'A'		
	3	5							FILE 171 - NOW SHOOTING
	2	7							NINE SEC. RECORDS
	1	9					~~6440~~		
✓	1220	181	1003						
	9	3							
	8	5					6750		
	7	7							
	6	9							
	5	191							
	4	3							
	3	5							
	2	7							
	1211	199							

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80' slope

1098

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		gun depth	30'	in.³ of guns	1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
1351	1310	001	0906	SE	37,50,48,50, 45,54,45,50	6168'	19458 'B'	8C	SPEED-800-825 RPM HEADING-322° T.B.-N.V. SOB.-5.3 W.T.
	9	3							
	8	5							
	7	7							
	6	9							
	5	011					6815		SHOOTING 10 SEC. RECORDS
	4	3							
	3	5							
	2	7							
	1	9							
	1300	021	0913						
	9	3							
	8	5							
	7	7							
	6	9							
	5	031					'B'		
	4	3			T/C		19458		LSP-1294 LF-034
	3	5					19459		FSP-1293 FF-035
	2	7					'A'		
	1	9							
	1290	041	0919		6250	5300'			
	9	3							
	8	5					6816		
	7	7							
	6	9							PICKING UP RANDOM NOISE
	5	051							
	4	3							
	3	5							
	2	7							ANOTHER SEISMIC CREW
	1	9							SHOOTING IN AREA.
	1280	061	0925						
	9	3							
	8	5					'A'		
	7	7			T/C		19459		LSP-1277 LF-068
	6	9					19460		FSP-1276 FF-069
	5	071					'B'		
	4	3							
	3	5							
	2	7					6817		
	1	9							
	1270	081	0932		5800	4600'			
	9	3							
	8	5							
	7	7							
	6	9							
	5	091							
	4	3							
	3	5							
	2	7							
	1261	099							

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IN RUE 10/27

10 SEC 29 C

8C2 slope = SPS 1274 - 1698

digicon inc. # 511

OBSERVERS MARINE REPORT

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

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
A	1274	001	1242	NW	48, 56, 57,	5130	19469	8C	SPEED - 800-825 RPM
	5	3			58, 52, 55,		"A"		HEADING - 150°
	6	5			42, 45				T.B. - NV
	7	7							S.O.B. - 6.5
	8	9					6825		
	9	011							TX'S PROBLEMS - MISSED FILE#
	1280	3				(5323)			001 - 002
	1	5							SP# 1274 - 1310 ARE
	2	7							"A" SHOTS
	3	9							
	4	021							
	5	3							CHANNEL'S 45-48 ARE
	6	5							54 DB
	7	7							
	8	9							
	9	031							
	1290	3	12:50		T/C	(5643)			LSP# 1290, LF# 034
"A" SHOTS	1	5					19470		FSP# 1291, FF# 035
	2	7					"B"		
	3	9							
	4	041						6826	
	5	3	[illegible]			5796			
	6	5							
	7	7							
	8	9							
	9	051							
	1300	3	1256			(5880)			
	1	5							
	2	7							
	3	9							
	4	061							
	5	3							
	6	5							SHORT FILE# 068
	7	7							
	8	9			T/C				LSP# 1308, LF# 069
	9	071					19471		FSP# 1308, FF# 070
A	1310	3	1301			(6048)	"A"		
	1	5							
	2	7							
	3	9					6827		
	4	081							
	5	3							
	6	5							
	7	7							
	8	9							
	9	091							
	1320	3	1320			6216			
	1	5							
2640	2	7							
	1323	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	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
	1324	101		NW	50,55,56		19471	8C	SPEED - 800-825 - RPM
	5	3			56,50,54,		"A"		HEADING - 152°
	6	5			40,45				T.B. - NV
	7	7					1827		S.O.B. - 6.6 WT
	8	9							
	9	111			T/C				LSP# 1324, LF# 102
✓	1330	3	1313				19472		FSP# 1325, FF# 103
	1	5					"B"		
	2	7							
	3	9					1828		
	4	121							
	5	3							
	6	5							
	7	7							
	8	9							
	9	131							
✓	1340	3	1318			6570'			
✓	1	5			T/C				LSP# 1341, LF# 136
	2	7					19473		FSP# 1342, FF# 137
	3	9					"A"		
	4	141							
	5	3					1829		
	6	5							
	7	7							
	8	9							
	9	151							
✓	1350	3	1324						
	1	5							
	2	7							
	3	9							
	4	161							
	5	3							
	6	5							
	7	7							
✓	8	9			T/C				LSP# 1358, LF# 170
	9	171					19474		FSP# 1359, FF# 171
✓	1360	3	1330			7075	"B"		
	1	5							
	2	7					1891		
	3	9							
	4	181							
	5	3							
	6	5							
	7	7							
	8	9							
	9	191							
✓	1370	3	1335						
	1	5							
	2	7							
	1373	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
	1374	201		NW	48, 52, 56		19474	8C	SPEED - 800-825 RPM
	5	3			59, 55, 56,		"B"		HEADING - 155°
	6	5			42, 45				T.B. - NV
	7	7					7891		S.O.B. - 6.5 WT.
	8	9							
	9	211			T/C				LSP# 1378, LF# 205
✓	1380	3	1341			7344	19475		FSP# 1378 FF# 206
	1	5					"A"		
	2	7							
	3	9							
	4	221							
	5	3					7892		
	6	5							
	7	7							
	8	9							
	9	231							
✓	1390	3	1346						SHORT FILE # 238
	1	5							
	2	7			T/C				LSP# 1391, LF# 238
	3	9					19476		FSP# 1393, FF# 239
	4	241					"B"		
	5	3							
	6	5							
	7	7					7893		
	8	9							
	9	251							
✓	1400	3	1351			7380			
	1	5							
	2	7							
	3	9							
	4	261							
	5	3							
	6	5							
	7	7							
	8	9							
	9	271			T/C				LSP# 1409, LF# 272
✓	1410	3	1356				19477		FSP# 1410, FF# 273
	1	5					"A"		
	2	7							
	3	9							
	4	281					7894		
	5	3							
	6	5							
	7	7							
	8	9							
	9	291							
✓	1420	3	1402						
	1	5							
	2	7							
	1423	299				7440			

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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
	1429	301		NW	48,57,59		19477	8-C	SPD- 800-RPM-825
	5	3			58,51,51,		"A"		HDG- 162°
	6	5			41,45				TB- NU
	7	7							SOB- 6.5 WT.
	8	9							
	9	311			T/C				LSP# 1426, LF# 306
✓	1430	3	1409				19478		FSP# 1427, FF# 307
	1	5					"B"		
	2	7							
	3	9							
	4	321							
	5	3							
	6	5							
	7	7							
	8	9							
	9	331							
✓	1440	3	1413						
	1	5							
	2	7				7540			
	3	9			T/C				LSP# 1443, LF# 340
	4	341					19479		FSP# 1444, FF# 341
	5	3					"A"		
	6	5							
	7	7							
	8	9							
	9	351							
✓	1450	3	1419						
	1	5							
	2	7							
	3	9							
	4	361							
	5	3							
	6	5							
	7	7							
	8	9							
	9	371							
✓	1460	3	1424		T/C				LSP# 1460, LF# 374
	1	5				7620	19480		FSP# 1461, FF# 375
	2	7					"B"		
	3	9							
	4	381							
	5	3							
	6	5							
	7	7							
	8	9							
	9	391							
✓	1470	3	1430						
	1	5							
	2	7							
	1473	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	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	1474	401		NW	44, 50, 55,		19480	8-C	SPD- 800-RPM
	5	3			56, 49, 52,		"B"		HDG- 162°
	6	5			41, 46				TB- N.V.
	7	7					7897		SOB- 6.7 WT
	8	9							
	9	411			T/				LSP# 1477, LF# 408
✓	1480	3	1436		/C	(7875)	19481		FSP# 1478, FF# 409
	1	5					"A"		
	2	7							
	3	9							
	4	421							
	5	3					7898		
	6	5							
	7	7				7940			
	8	9							
	9	431							
✓	1490	3	1441			(7963)			
	1	5							
	2	7							
	3	9							
	4	441			T/				LSP# 1494, LF# 442
	5	3			/C		19482		FSP# 1495, FF# 443
	6	5					"B"		
	7	7							
	8	9					7899		
	9	451							
✓	1500	3	1446			(8038)			
	1	5							
	2	7							
	3	9				8060			
	4	461							
	5	3							
	6	5							
	7	7							
	8	9							
	9	471							
✓	1510	3	1422						
	1	5			T/				LSP# 1511, LF# 476
	2	7			/C		19483		FSP# 1512, FF# 477
	3	9					"A"		
	4	481							
	5	3							
	6	5					7909		
	7	7							
	8	9							
	9	491							
✓	1520	3	1457			8170			
	1	5							PICKING UP SCREW
	2	7							NOISE
	1523	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
	1524	501		NW	40,55,51,		19483	8-C	SPD - 775-RPM
	5	3			52,49,51,		"A"		HDG - 163°
	6	5			41,45				TB - 3° Pt
	7	7					7909		SOB - 6.1 WT.
	8	9							
	9	511			T/				LSP# 1528, LF# 510
✓	1530	3	1502		/C		19484		FSP# 1529, FF# 511
	1	5					"B"		
	2	7							
	3	9							
	4	521					7908		
	5	3							
	6	5							
	7	7							
	8	9							
	9	531							
✓	1540	3	1507			8225			
	1	5							
	2	7							
	3	9							
	4	541							
	5	3			T/				LSP# 1545, LF# 544
	6	5			/C		19485		FSP# 1546, FF# 545
	7	7					"A"		
	8	9							
	9	551							
✓	1550	3	1513				6830		
	1	5							
	2	7							
	3	9							
	4	561							
	5	3							
	6	5							
	7	7							
	8	9							
	9	571							
✓	1560	3	1518			8325			
	1	5							
	2	7			T/				LSP# 1562, LF# 578
	3	9			/C		19486		FSP# 1563, FF# 579
	4	581					"B"		
	5	3							
	6	5					7907		FILE#
	7	7							587 SHOWS #600
	8	9							
	9	591							
✓	1570	3	1524						
	1	5							
	2	7							
	1573	599							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS.	Sample rate	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
	1574	601		NW	40, 51, 40		19486	8-C	SPD - 800 - RPM - 775
	5	3			45, 40, 45		"B"		HDG - 158°
	6	5			40, 42				TTB - NV.
	7	7					7901		SOB - 6.4 WT
	8	9							
	9	611			T/C				LSP# 1579, LF# 612
✓	1580	3	1529		T/C	8342	19487		FSP# 1580, FF# 613
	1	5				[redacted]	"A"		
	2	7							
	3	9							
	4	621							
	5	3					6831		
	6	5							
	7	7							
	8	9							
	9	631							
✓	1590	3	1535						
	1	5							
	2	7							
	3	9							
	4	641							
	5	3							
	6	5			T/C				LSP# 1596, LF# 646
	7	7			T/C		19488		FSP# 1597, FF# 647
	8	9					"B"		
	9	651							
✓	1600	3	1540			8460			
	1	5					7906		
	2	7							
	3	9							
	4	661							
	5	3							
	6	5							
	7	7							
	8	9							
	9	671							
✓	1610	3	1545						
	1	5							
	2	7							
	3	9			T/C				LSP# 1618, LF# 680
	4	681			T/C		19489		FSP# 1614, FF# 681
	5	3					"A"		
	6	5							
	7	7					6865		
	8	9							
	9	691							
✓	1620	3	1551			8580			
	1	5							
	2	7							
	1623	699							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-715	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	1700^3

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	1624	701		NW	46,55,54		19489	8-C	SPD-800-RPM-715
	5	3			54,46,50		"A"		HDG-157°
	6	5			40,44				TTB-3°PT
	7	7					6865		SOB-6.4 WT
	8	9							
	9	711							
✓	1630	3	1557		T/C				LSP# 1630, LF# 714
	1	5					19490		FSP# 1631, FF# 715
	2	7					"B"		
	3	9							
	4	721					6872		
	5	3							
	6	5							
	7	7							
	8	9							
	9	731							
✓	1640	3	1601			8650			
	1	5							
	2	7							
	3	9							
	4	741							
	5	3							
	6	5							
✓	7	7			T/C				LSP# 1647, LF# 748
	8	9					19491		FSP# 1648, FF# 749
	9	751					"A"		
✓	1650	3	1606						
	1	5							
	2	7					6873		
	3	9							
	4	761							
	5	3							
	6	5							
	7	7							
	8	9							
	9	771							
✓	1660	3	1611			8830			
	1	5							
	2	7							
	3	9							
	4	781			T/C				LSP# 1664, LF# 782
	5	3					19492		FSP# 1665, FF# 783
	6	5					"B"		
	7	7							
	8	9					7905		
	9	791							
✓	1670	3	1617						
	1	5							
	2	7							
	1673	799							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/18/124	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
	1679	801		NW	44, 49, 51,		19499	8-C	SPD- 775 RPM-800
	5	3			49, 48, 50,		"B"		HDG- 162°
	6	5			40, 42				TB- NV.
	7	7							SOB- ~~3.8~~ WT
	8	9				7905			
	9	811							SHORT FILE # 816
	1680	3	1623			8780			
	1	5			T/C				LSP# 1681, LF# 816
	2	7			T/C		19499		FSP# 1682, FF# 817
	3	9					"A"		
	4	821							
	5	3				4			
	6	5					6894		
	7	7							
	8	9							
	9	831							
	1690	3	1628						
	1	5							
	2	7							
	3	9							
	4	841							
	5	3							
	6	5							
	7	7							
	8	9			T/C				LSP# 1698, LF# 850
	9	851			T/C		19494		FSP# 1699, FF# 851
	1700	3	1634				"B"		
	1	5				8840			
	2	7							
	3	9					7904		
	4	861							
	5	3							
	6	5							
	7	7							
	8	9							
	9	871							ANOTHER SEISMIC
	1710	3	1639						CREW IN AREA
	1	5							
	2	7							
	3	9							
	4	881							
	5	3			T/C				LSP# 1715, LF# 889
	6	5			T/C		19495		FSP# 1716, FF# 885
	7	7					"A"		
	8	9							
	9	891					7903		
	1720	3	1644			8895			
	1	5							
	2	7							
	1723	899							

Process to Tape "A" Part 1

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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
	1724	901		NW	40, 51, 50,		19495	8-C	SPD-800-RPM-775
	5	3			48, 45, 51,		"A"		HDG-166'
	6	5			40, 46				TTB- NV
	7	7							S.O.B- 5.5 WT.
	8	9					7903		
	9	911							
✓	1730	3	1649						
	1	5							LSP#
	2	7			T/				1732, LF# 918
	3	9			/C		19496		FSP# 1733, FF# 919
	4	921					"B"		
	5	3							
	6	5							
	7	7					7904		
	8	9							
	9	931							
✓	1740	3	1654			8980			
	1	5							
	2	7							
	3	9							
	4	941							
	5	3							
	6	5							
	7	7							
	8	9							
	9	951			T/				LSP# 1749, LF# 952
	1750	3	1659		/C		19497		FSP# 1750, FF# 953
	1	5					"A"		
	2	7							
	3	9					7901		
	4	961							
	5	3							
	6	5							
	7	7							
	8	9							
	9	971							
✓	1760	3	1705			9065			
	1	5							
	2	7							
	3	9							
	4	981							
	5	3							
	6	5			T/				LSP# 1766, LF# 986
	7	7			/C		19498		FSP# 1767, FF# 987
	8	9					"B"		
	9	991							
✓	1770	3	1710				7902		
	1	5							
	2	7							
	1773	999							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8-18/124	Group interval	328/164
State	MASS	Sample rate	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
	1774	001		NW	45,52,51		19498	8-C	SPD- 800- RPM- 775
	5	3			49,43,49		"B"		HDG- 165°
	6	5			40,41				TB- 3°PT
	7	7					7900		SOB- 5,5 WT
	8	9							
	9	011							SHOOTING AT 1540^3
✓	1780	3	1715			9137	9140		
	1	5							
	2	7							
✓	3	9			T/				LSP# 1783, LF# 020
	4	021			/C		19499		FSP# 1784, FF# 021
	5	3					"A"		
	6	5							
	7	7							
	8	9							
	9	031					7914		
✓	1790	3	1720						
	1	5							
	2	7							
	3	9							
	4	041							
	5	3							
	6	5							
	7	7							
	8	9							
	9	051							
✓	1800	3	1725		T/	9210			LSP# 1800, LF# 054
	1	5			/C		19500		FSP# 1801, FF# 055
	2	7					"B"		
	3	9							
	4	061							
	5	3					7915		
	6	5							
	7	7							
	8	9							
	9	071							
✓	1810	3	1730						
	1	5							
	2	7							
	3	9							
	4	081							
	5	3							
	6	5							
✓	7	7			T/				LSP# 1817, LF# 088
	8	9			/C		19501		FSP# 1818, FF# 089
	9	091					"A"		
✓	1820	3	1736			9260			
	1	5							
	2	7					7916		
	1823	099							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS.	Sample rate	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1540³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	1824	101		NW	40 54 50		19501	8-C	SPD- 800-RPM-775
	5	3			50 40, 44,		"A"		HDG- 161°
	6	5			40, 46				~~FB~~ - NV
	7	7							S.OB. -5.4 -WT
	8	9							
	9	111					7916		
✓	1830	3	1741						
	1	5							
	2	7							
	3	9							
	4	121			T/C				LSP# 1834, LF# 122
	5	3					19502		FSP# 1835, FF# 123
	6	5					"B"		
	7	7							
	8	9							
	9	131					7917		
✓	1840	3	1746			9320'			
	1	5							
	2	7							
	3	9							
	4	141							
	5	3							
	6	5							
	7	7							
	8	9							
	9	151							
✓	1850	3	1751						
	1	5			T/C				LSP# 1851, LF# 156
	2	7					19503		FSP# 1852, FF# 157
	3	9					"A"		
	4	161							
	5	3					7918		
	6	5							
	7	7							
	8	9							
	9	171							
✓	1860	3	1756			9400'			
	1	5							
	2	7							
	3	9							
	4	181							
	5	3							
	6	5							
	7	7							
	8	9			T/C				LSP 1868 LF# 180
	9	191					19504		FSP 1869 FF 191
✓	1870	3	1800				"B"		
	1	5							
	2	7					7919		
	1873	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	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1700 in³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	1874	201		NW	~~45,48,42~~		19504	8-C	SPEED - 775-800
	5	3			46,40,44		"B"		HEADING 158°
	6	5			40,48				TOB - N.V.
	7	7					6835		SOB - 5.7 (WT.)
	8	9							
	9	211							
✓	1880	3	1805			9600			
	1	5							
	2	7							MISSED FILE# 216 + 217
	3	9							
	4	221							
	5	3							
	6	5			T/C				LSP# 1886, LF# 226
	7	7					19505		FSP# 1887, FF# 227
	8	9					"A"		
	9	231							SHOOTING AT 1500³
✓	1890	3	1810						
	1	5							
	2	7					6836		
	3	9							
	4	241							
	5	3							
	6	5							
	7	7							
	8	9							
	9	251				9640			
✓	1900	3	1815						
	1	5							
	2	7							
	3	9			T/C				LSP# 1903, LF# 260
	4	261					19506		FSP# 1904, FF# 261
	5	3					"B"		
	6	5							
	7	7					6837		
	8	9							
	9	271							
✓	1910	3	1820						
	1	5							
	2	7							
	3	9							
	4	281							
	5	3							
	6	5							
	7	7							
	8	9							
	9	291							
✓	1920	3	1825		T/C	9680			LSP# 1920, LF# 294
	1	5					19507		FSP# 1921, FF# 295
	2	7					"A"		
	1923	299					6838		

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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	1500>

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	1924	301		NW			19507	8-C	SPEED - 775-800 RPM
	5	3					"A"		HEADING - 157°
	6	5							TB - NV
	7	7							SOB - 5.8 WT
	8	9							
	9	311					6836		
	1930	3	1829						
	1	5							
	2	7							
	3	9							
	4	321							
	5	3							
	6	5							
	7	7			T/C				LSP# 1937, LF# 328
	8	9					19508		FSP# 1938, FF# 329
	9	331					"B"		
	1940	3	1834			9750			
	1	5							
	2	7							
	3	9					6839		
	4	341							
	5	3							
	6	5							
	7	7							
	8	9							
	9	351							
	1950	3	1839						
	1	5							
	2	7							
	3	9							
	4	361			T/C				LSP# 1954, LF# 362
	5	3					19509		FSP# 1955, FF# 363
	6	5					"A"		
	7	7							
	8	9							
	9	371					6840		
	1960	3	1844			9810			
	1	5							
	2	7							
	3	9							
	4	381							
	5	3							
	6	5							
	7	7							
	8	9							
	9	391							PARITY ON FILE# 993, 994, 995, 996
	1970	3	1849						
	1	5			T/C				LSP# 1971, LF# 396
	2	7					19510		FSP# 1972, FF# 397
	1973	399					"B"		

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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	1500³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	1974	401		NW	5443 41,		19510	8-C	SPD- 775-RPM-800
	5	3			44, 40, 46,		"B"		HDG- 154°
	6	5			40, 43				TD- NV
	7	7							SOB- 5,7 WT
	8	9							
	9	411							
✓	1980	3	1854			9870			
	1	5							
	2	7							
	3	9							
	4	421							
	5	3							
	6	5							
	7	7							
	8	9			T/C				CSP# 1988 LF# 430
	9	431					19511		FSP# 1989, FF# 431
✓	1990	3	1859				"A"		
	1	5							PARITY ON FILE# 431
	2	7							
	3	9							
	4	441							
	5	3							
	6	5							
	7	7							
	8	9							
	9	451							
✓	2000	3	1904			9930			
	1	5							
	2	7							
	3	9							SHORT FILE# 464
	4	461							
	5	3			T/C				CSP# 2005, FP# 464
	6	5					19512		FSP# [illegible]
	7	7					"B"		
	8	9							POWER FAILURE ON
	9	471							DFS MISSED FILES#
	2010	3							464-471
	1	5							
	2	7							
	3	9							
	4	481							
	5	3							
	6	5							
	7	7							
	8	9							
	9	491				10000			
✓	2020	3	1914						
	1	5							
	2	7			T/C				LSP# 2022 LF# 498
	2023	499					19513 "A"		FSP# 2023, FF# 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	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1500³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2024	501		NW	40,50,48,		19513	8-C	SPD-775-RPM-800
	5	3			48,44,48,		"A"		HDG- 156°
	6	5			40,43				TB- NV
	7	7							SOB- 6.8 WT
	8	9							
	9	511					6844		
✓	2030	3	1920						
	1	5							
	2	7							
	3	9							
	4	521							
	5	3							PARITY ON FILE# 523
	6	5							
	7	7							
	8	9							
✓	9	531			T/C				LSP# 2039, LF# 532
	2040	3	1925			10,080	19514 "B"		FSP# 2040, FF# 533
	1	5							
	2	7							
	3	9							
	4	541					6845		
	5	3							
	6	5							
	7	7							
	8	9							
	9	551							
✓	2050	3	1930						
	1	5							
	2	7							
	3	9							
	4	561							
	5	3							
✓	6	5			T/C				CSP# 2056, LF# 566
	7	7					19515 "A"		FSP# 2057, FF# 567
	8	9							
	9	571							
✓	2060	3	1935			10,160			
	1	5					6846		
	2	7							
	3	9							
	4	581							
	5	3							
	6	5							
	7	7							
	8	9							
	9	591							
✓	2070	3	1940						
	1	5			T/C				CSP# 2073, LF# 600
	2	7					19516 "B" →		FSP# 2074, FF# 601
✓	2073	599							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS	Sample rate	2 MS.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1500³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2074	601		NW	40,49,44		19516	8-C	SPD- 775-RPM-800
	5	3			42,30,45		"B"		HDG- 149°
	6	5			46,44				TB- NV
	7	7							S.O.B- 6.8 WT
	8	9							
	9	611							
✓	2080	3	1945			10,260	16A		
	1	5							
	2	7							
	3	9							
	4	621							
	5	3							
	6	5							
	7	7							
	8	9							
	9	631							
✓	2090	3	1949		T/C				~~CSP# 2090, CF# 634~~
	1	5					19517		~~FSP# 2091, FF# 635~~
	2	7					"A"		
	3	9							
	4	641							
	5	3							
	6	5					16A		
	7	7							
	8	9							
	9	651							
✓	2100	3	1955			10,340			
	1	5							
	2	7							
	3	9							
	4	661							
	5	3							
	6	5							
	7	7			T/C				~~CSP# 2107, CF# 668~~
	8	9					19518		~~FSP# 2108, FF# 669~~
	9	671					"D"		
✓	2110	3	2000			10,440			
	1	5							
	2	7							
	3	9					16A		
	4	681							
	5	3							
	6	5							
	7	7							
	8	9							
	9	691							
✓	2120	3	2005			10460			
	1	5							
	2	7							
	2127	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	8/16/194	Group interval	328/164
State	MASS.	Sample rate	2 ms.	Fold coverage	36
Observer	MILLER	gun depth	30	in.³ of guns	1500³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2124	701		NW	40,50 48		19518	8-C	SPD-800 RPM-775
	5	3			48,45,49,		"B"		HDG- 150°
	6	5			40,43				TB- NV
	7	7					6649		SOB- 6.6 WT
	8	9							
	9	701			T/				LSP# 2124, LF# 702
	2130	3	2010		/C		19519		FSP# 2125, FF# 703
	1	5					"A"		
	2	7							
	3	9							
	4	721							
	5	3					6650		
	6	5							
	7	7							
	8	9							
	9	721							
	2140	3	2015			10,500			
	1	5			T/				LSP# 2141, LF# 736
	2	7			/C		19520		FSP# 2142, FF# 737
	3	9					"B"		
	4	741							
	5	3							
	6	5							
	7	7					6651		
	8	9							
	9	751							
	2150	3	2020						
	1	5							
	2	7							
	3	9							
	4	761							
	5	3							
	6	5							
	7	7							
	8	9			T/				LSP# 2158, LF# 770
	9	771			/C		19521		FSP# 2159, FF# 771
	2160	3	2025			10,570	"A"		
	1	5							
	2	7							
	3	9							
	4	781					6652		
	5	7							PARITY ON FILE # 785
	6	5							
	7	7							
	8	9							
	9	791							
	2170	3	2030						
	1	5							
	2	7							
	2173	799							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-25	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	1500³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2174	801		NW	40,49,45,		19521	8-C	SPD- 800 RPM 775
✓	5	3			48,41,46,		"A"		HDG- 150°
	6	5			40,44				TB- NV
	7	7					685		SDB- 6.7 WT
	8	9							
	9	811			T/C				CSP# 2175, CF# 804
✓	2180	3	2035			10680	19522		FSP# 2176, FF# 805
	1	5					"B"		
	2	7							
	3	9							
	4	821					685		
	5	3							IN. GAIN ON TRACES #
	6	5							45-48 back to 60
	7	7							
	8	9							
	9	831							
✓	2190	3	2040						
	1	5							
✓	2	7			T/C				CSP# 2192, CF# 838
	3	9					19523		FSP# 2193, FF# 839
	4	841					"A"		
	5	3							
	6	5							
	7	7					685A		
	8	9							
	9	851							
✓	2200	3	2045			10,700			
	1	5							
	2	7							
	3	9							
	4	861							
	5	3							
	6	5							
	7	7							SHOOTING AT 14203
	8	9							
	9	871			T/C				CSP# 2209, CF# 872
✓	2210	3	2050				19524		FSP# 2210, FF# 873
	1	5					"B"		
	2	7							
	3	9							
	4	881					685B		
	5	3							
	6	5							
	7	7							
	8	9							
	9	891							
✓	2220	3	2054			10760			
	1	5							
	2	7							
	2223	899							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS 75	Type instrument	DFS -111	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	1420³

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W. D.	Reel No.	Line No.	Remarks
	2229	[illegible]		NW	40,49,48,		19524	8C	SPD 800 RPM
	5	3			49,48,40		"B"		HDG - 146°
	6	5			48,40				TB NV
	7	7					1455		SOB - 6.5 WT KTS
	8	9							
	9	911			T/C				LSP# 2226, LF# 906
	2230	3	2159				19525		FSP# 2227, FF# 907
	1	5					"A"		
	2	7							
	3	9							
	4	921							
	5	3					1856		
	6	5							
	7	7							
	8	9							
	9	931							
	2240	3	2103			10830			
	1	5							
	2	7							
	3	9			T/C				LSP# 2243, LF# 940
	4	941					19526		FSP# 2244, FF# 941
	5	3					"B"		
	6	5							
	7	7							
	8	9							
	9	951							
	2250	3	2108				1857		
	1	5							
	2	7							
	3	9							
	4	961							
	5	3							
	6	5							
	7	7							
	8	9							
	9	971							
	2260	3	2114		T/C	10890			LSP# 2260, LF# 974
	1	5					19527		FSP# 2261, FF# 975
	2	7					"A"		
	3	9							
	4	981							
	5	3					1858		
	6	5							
	7	7							
	8	9							
	9	991							
	2270	3	2118						
	1	5							
	2	7							
	2273	999							

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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	14203

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2274	001		NW	40,51,52,		19527	8-C	SPD- 800- RPM
	5	3			51,46,49,		"A"		HDG- 144°
	6	5			40,42				TB- NV
	7	7							SOB- 6.5 WT
	8	9							
	9	011			T/C				LSP# 2277, LF# 008
✓	2280	3	2123			10960	19528		FSP# 2278, FF# 009
	1	5					"B"		
	2	7							
	3	9							
	4	021							
	5	3							
	6	5							
	7	7							
	8	9							
	9	031							
✓	2290	3	2127						
	1	5							
	2	7							
	3	9							
	4	041			T/C				LSP# 2294, LF# 042
	5	3					19529		FSP# 2295, FF# 043
	6	5					"A"		
	7	7							
	8	9							
	9	051							
✓	2300	3	2132			11060			
	1	5							
	2	7							
	3	9							
	4	061							
	5	3							
	6	5							
	7	7							
	8	9							
	9	071							
	2310	3	2137						
	1	5			T/C				LSP# 2311, LF# 076
	2	7					19530		FSP# 2312, FF# 077
	3	9					"B"		
	4	081							
	5	3							
	6	5							
	7	7							
	8	9							
	9	091							
✓	2320	3	2141			11120			
	1	5							
	2	7							
	2323	099							

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OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	GEORGE'S BANK	Record filter	8/18/124	Group interval	328/164
State	MASS	Sample rate	2 ms.	Fold coverage	36
Observer	MILLER	gun depth	30'	in.³ of guns	1420³

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2324	109		N/W	40,50,50,		19530	8-C	SPD- 800RPM
	5	3			50,45,48,		"B"		HDG- 142°
	6	5			40,44				TB- NV
	7	7					1861		SOB- 6.3 W.T.
	8	9							
	9	111			T/C				LSP# 2328, LF# 110
✓	2330	3	2147				19531		FSP# 2329, FF# 111
	1	5					"A"		
	2	7							
	3	9							
	4	121							
	5	3					1862 ✓		
	6	5							
	7	7							
	8	9							
	9	131							
✓	2340	3	2151			11180			
	1	5							
	2	7							
	3	9							
	4	141							
	5	3			T/C				LSP# 2345, LF# 144
	6	5					19532		FSP# 2346, FF# 145
	7	7					"B"		
	8	9							
	9	151							
✓	2350	3	2156				1863		
	1	5							
	2	7							
	3	9							
	4	161							
	5	3							
	6	5							
	7	7							
	8	9							
	9	171							
✓	2360	3	2201			11250			
	1	5							
	2	7			T/C				LSP# 2362, LF# 178
	3	9					19533		FSP# 2363, FF# 179
	4	181					"A"		
	5	3							MISSED FILE# 179
	6	5					1864		
	7	7							
	8	9							
	9	191							
✓	2370	3	2206						
	1	5							
	2	7							
	2379	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	1480³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	2374	201		NW	49,48,49		19533	8C	SPD 800 RPM
	5	3			50,45,49,		"A"		HDG 145°
	6	5			40,49				TB NV
	7	7							SOB -6,5 WT ~~105~~
	2378	209	2209				1464		
									LSP# 2378, LF# 210
					END OF LINE				

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