OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFSIII	Offset distance	1140
Area	BALT. CANYON	Record filter	8/18/124	Group interval	328/164
State	N.J.	Sample rate	2ms	Fold coverage	36
Observer	PAWKETT	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
	7393	789		N/S/W	50-55-56-52		10012	12-F	SPEED 700
	4	5			52-57-55-51		B		HEADING 104°
	5	7							T.B. 8° STB.
	6	9			* FIRST POP OF 7393				S.O.B. 5.4
	7	791			(FILE # 783) WAS END OF				LINE 12-E.
	8	3			SECOND POP OF 7393 (FILE # 784) IS				
	9	5			BEGINNING OF LINE 12-F !!!				
93	7400	7	09:26			216			
	1	9				67			PICKING UP SCREW NOISE
	2	801							
	3	3			* First File	2784			@SP# 7407 MAX. DIST.
	4	5							OFF LINE 7500 FT.
	5	7							
	6	9			T/C				LSP# 7406 LF# 810
	7	811					10013		FSP# 7407 FF# 811
	8	3					A		
	9	5							
	7410	7							
	1	9							
	2	821							
	3	3							
	4	5							
	5	7							
	6	9							
	7	831							
	8	3							
	9	5							
	7420	7	09:39			222'			
	1	9				69			
	2	841							
	3	3			T/C				LSP# 7423 LF# 844
	4	5					10014		FSP# 7424 FF# 845
	5	7					B		
	6	9							
	7	851							
	8	3							
	9	5							
	7430	7							
	1	9							
	2	861							
	3	3							
	4	5							
	5	7							
	6	9							
	7	871							
	8	3							
	9	5							
	7440	7	09:52		T/C	234'			LSP# 7440 LF# 878
	1	9				71	10015		FSP# 7441 FF# 879
	2	881					A		

DATE: 10-23-75

PAGE 20 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client USGS-75 Type instrument DFS III Offset distance 1140

Area BALT. CANYON Record filter 8/18/624 Group interval 328/164

State N.J. Sample rate 2ms Fold coverage 36

Observer PAUCKETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	7443	883		W 8/4	50.56.57.54		10015	12-F	SPEED 700
	4	5			55.60.57.55		A		HEADING 067°
	5	7							T.B. 8° PT.
	6	9					8476		S.O.B. 5.5
	7	891							
	8	3							FILE #885 PARITY
	9	5							
193	7450	7				69			
	1	9							FILE #7451 SHOOTING
	2	901							1400 IN.³ PULLING
	3	3							STB. OUTBOARD STRING
	4	5							FOR REPAIRS
	5	7							
	6	9							
	7	911			T/C				LSP #7457 LF #912
	8	3					10016		FSP #7458 FF #913
	9	5					B		
	7460	7	10:05			216			
	1	9				67	8477		
	2	921						*	SCREW NOISE IS
	3	3							STRONG BUT CANNOT
	4	5							CIRCLE DUE TO
	5	7							LOBSTER POTS!!
	6	9							
	7	931							
	8	3							
	9	5							
	7470	7							
	1	9							
	2	941							
	3	3							
	4	5			T/C				LSP #7474 LF #946
	5	7					10017		FSP #7475 FF #947
	6	9					A		
	7	951							
	8	3					8478		
	9	5							
	7480	7	10:16						
	1	9							
	2	961							
	3	3							
	4	5							
	5	7							
	6	9							
	7	971							
	8	3							
	9	5							
	7490	7							
	1	9			T/C				LSP #7491 LF #980
	2	981					10018		FSP #7492 FF #981
							B		

DATE: 10-23-75

PAGE 21 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140
Area	BALT. CANYON	Record filter	8/18/124	Group interval	328/164
State	N.J.	Sample rate	2 ms	Fold coverage	36
Observer	PAWKETT	gun depth	30'	in.^{3} of guns	1400

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	7493	983		W3/W	50.55.57.53		10018	12-F	SPEED 700
	4	5			54.60.58.56		B		HEADING 070°
	5	7							T.B. 0°
	6	9					8079		S.O.B 5.9
	7	991							
	8	3							
	9	5							
293	7500	7	10:27			222'			
	1	9				14			
	2	001							
	3	3							
	4	5							
	5	7							
	6	9							
	7	011							
	8	3			T/C				LSP# 7508 LF# 014
	9	5					10019		FSP# 7509 FF# 015
	7510	7					A		
	1	9							@ SP# 7510 NOW
	2	021					8080		SHOOTING 1700^3 IN.
	3	3							GUNS
	4	5							@ SP# 7510 WE'RE
	5	7							NOW ON LINE
	6	9							
	7	031							@ SP# 7518 NOW
	8	3							SHOOTING 1400^3 IN GUN
	9	5							STB. INBOARD STRING
	7520	7	10:39			222'			ON DECK TO CHECK
	1	9				14			BOLTS & SHACKLES
	2	041							
	3	3							
	4	5							
	5	7			T/C				LSP# 7525 LF# 048
	6	9					10020		FSP# 7526 FF 049
	7	051					B		
	8	3							
	9	5					8081		
	7530	7	✓						
	1	9							
	2	061							
	3	3							
	4	5							
	5	7							
	6	9							
	7	071							
	8	3							
	9	5							
	7540	7	10:51			246'			
	1	9			T/C	75			LSP# 7542 LF# 082
	2	081					10021		FSP# 7543 FF# 083
							A		

DATE: 10-23-75

PAGE 22 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140
Area	BALT. CANYON	Record filter	8/18/124	Group interval	328/164
State	N.J.	Sample rate	2MS	Fold coverage	36
Observer	PAWKETT	gun depth	30'	in.³ of guns	1400

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	7543	083		WS/W	50.56.60.55		10021	12-F	SPEED 700
	4	5			56.60.60.60		A		HEADING 077°
	5	7					2012		V.B. 0°
	6	9			T/C				S.O.B. 5.2
	7	091					10022		LSP# 7544 LF# 086
	8	3					B		FSP# 7545 FF# 087
	9	5							
393	7550	7				76	2063		
	1	9							PICKING UP ANOTHER
	2	101							CREW IN AREA
	3	3							
	4	5							
	5	7							
	6	9							
	7	111							
	8	3							
	9	5			T/C				LSP# 7561 LF# 120
	7560	7	1104				10023		FSP# 7562 FF# 121
	1	9					A		
	2	121							
	3	3					2084		
	4	5							
	5	7							
	6	9							
	7	131							
	8	3							
	9	5							
	7570	7							
	1	9							
	2	141							FILE# 142 SHOOTING
	3	3							1700 ³ IN. GUNS
	4	5							
	5	7							
	6	9							
	7	151							
	8	3			T/C				LSP# 7578 LF# 154
	9	5					10024		FSP# 7579 FF# 155
	7580	7	1117			252'	B		
	1	9				77			
	2	161					2065		
	3	3							
	4	5							
	5	7							
	6	9							
	7	171							
	8	3							
	9	5							
	7590	7							
	1	9							
	2	181							

DATE: 10-23-75

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

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

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	7593	183		W/W	52, 54, 56, 52		10024	12-F	SPEED 7.25
	4	5					B		HEADING 080
	5	7							V.B. - 0°
	6	9							S.O.B. - 5.4
	7	191			T				
	8	3			C				LSP# 7595 LF# 188
	9	5					10025		FSP# 7596 FF# 189
493 ✓	7600	7	1129			252'	A		
	1	9				77			
	2	201					8086		
	3	3							
	4	5							
	5	7							
	6	9							
	7	211							
	8	3							
	9	5							
✓	7610	7							
	1	9							
	2	221			T/C				LSP# 7612 LF# 222
	3	3					10026		FSP# 7613 FF# 223
	4	5					B		
	5	7							
	6	9					7144		REEL # 10025 IS
	7	231							MARK ON TAPE AS
	8	3							10025
	9	5							
✓	7620	7	1141			258'			
	1	9				79			10° STB TO AVOID
	2	241							LOBSTER POT
	3	3							
	4	5							
	5	7							
	6	9							
	7	251							
	8	3							
	9	5			T/C				LSP# 7629 LF# 256
	7630	7					10027		FSP# 7630 FF# 257
	1	9					A		
	2	261							
	3	3					7143		
	4	5							
	5	7							
	6	9							
	7	271							
	8	3							
	9	5							
✓	7640	7	1153			258'			
	1	9				79			
	2	281							

DATE: 10-23-75

PAGE 24 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client USGS-75 Type instrument DFS III Offset distance 1140

Area BALT. CANYON Record filter 8/18/124 Group interval 328/164

State N.J. Sample rate 2 ms Fold coverage 36

Observer PAWORETT gun depth 30' in.³ of guns 1700³

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	7643	283		W76	50,54,57,52		10027	12-F	SPEED - 7.25
	4	5			52,58,56,54		"A"		HEADING - 090
	5	7							V.B. - 0°
	6	9							S.O.B. - 5.4
	7	291			T/C				
	8	3							
	9	5							
S93	7650	7	1200			91			LSP# 7646 LF 290
	1	9					10028		FSP# 7647 FF 291
	2	301					"B"		
	3	3							
	4	5					7147		
	5	7							
	6	9							
	7	311							
	8	3							
	9	5							
	7660	7	1207			270			
	1	9				82			
	2	321							
	3	3			T/C				LSP# 7663, LF# 324
	4	5					10029		FSP# 7664, FF# 325
	5	7					"A"		
	6	9							
	7	331					7142		
	8	3							
	9	5							
	7670	7	1213						
	1	9							
	2	341							
	3	3							
	4	5							
	5	7							
	6	9							
	7	351							
	8	3							
	9	5							
	7680	7	1219		T/C	268'			LSP# 7680, LF# 358
	1	9				82	10030		FSP# 7681, FF# 359
	2	361					"B"		
	3	3					7141		
	4	5							
	5	7							
	6	9							
	7	371							SP# 7685 AX PRO DISTANCE
	8	3							OFF LINE 4,600'
	9	5							
	7690	7	1226						
	1	9							
	2	381							

DATE: 10-23-75

PAGE 25 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFSIII	Offset distance	1140
Area	BALT. CANYON	Record filter	8-18/124	Group interval	328/164
State	NJ	Sample rate	2ms	Fold coverage	36
Observer	~~PAYKETT~~ 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
	7693	483		5	50, 55, 57,		10030	12-F	SPEED - 750 RPM
	4	5			51, 52, 60,		"B"		HEAD - 073°
	5	7			60, 56,				T.B. - NV
	6	9							SOB - 5.4
	7	491							
	8	3							LSP# 7697, LF# 492 392
	9	5					10031		FSP# 7698, FF# 493 393
693	7700	7	1233			268	"A"		
	1	9				82			
	2	501					7155		FILES # 500-522 421
	3	3							SHY 400-422. 522
	4	5							
	5	7							
	6	9							
	7	511							
	8	3							
	9	5							
	7710	7	1239						
	1	9							
	2	521							
	3	9							
	4	5			T/C				LSP# 7714, LF# 526
	5	7					10032		FSP# 7715, FF# 527
	6	9					"B"		
	7	531							
	8	3					8088		
	9	5							
	7720	7	1235			[redacted]			
	7721	9				272			
	2	541				83			
	3	3							
	4	5							
	5	7							
	6	9							
	7	551							
	8	3							
	9	5							
	7730	7	1251						
	1	9			T/C				LSP# 7731, LF# 560
	2	561					10033		FSP# 7732, FF# 561
	3	3					"A"		
	4	5					7154		NOTE: EXCESSIVE PARITY
	5	7							FILE # 568-571,
	6	9							
	7	571			T/C				LSP# 7737, LF# 571
	8	3					10034		FSP# 7737, FF# 572
	9	5					"B"		
	7740	7	1257			268	8089		
	1	9				82			
	2	581							

FILE COUNTER BUST CHECK

DATE: 10-23-75

PAGE 26 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140'
Area	BALT. CANYON	Record filter	8-18/124	Group interval	328/169
State	N. JERSEY	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
	7743	583		5 8/w	50, 56, 60		10034	12-F	SPD- 750 RPM
	4	5			51, 51, 58,		"B"		HDG- 084°
	5	7			55,				TB- NV
	6	9					8089		SOB- 5,7
	7	590							
	8	3							
	9	5							
793	7750	7	1302			84			
	1	9							
	2	601							
	3	3			T/C				LSP# 7753, LF# 604
	4	5					10035		FSP# 7754, FF# 605
	5	7					"A"		
	6	9							
	7	611					8090		
	8	3							
	9	5							
	7760	7	1308			277			
	1	9				84			
	2	621							
	3	3							
	4	5							
	5	7							SP# 7765 BACK ON LINE
	6	9							
	7	631							
	8	3							
	9	5							
	7770	7	1313		T/C				LSP# 7770, LF# 638
	1	9					10036		FSP# 7771, FF# 639
	2	641					"B"		
	3	3							
	4	5					8091		
	5	7							
	6	9							
	7	651							
	8	3							
	9	5							
	7780	7	1318			268			
	1	9				82			
	2	661							
	3	3							
	4	5							
	5	7							
	6	9							
	7	671			T/C				LSP# 7787 FF# 672
	8	3					10037		FSP# 7788, FF# 673
	9	5					"A"		
	7790	7	1324				8092		PARITY ON FILE 673
	1	9							674, 675, 676
	2	681							

DATE: 10-23-75

PAGE 27 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS 75	Type instrument	DFS III	Offset distance	1140
Area	BALTIMORE CANYON	Record filter	8/18/124	Group interval	328/164
State	N.J.	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
	7793	683		SS/W	50,55,58,		10037	12F	SPD RPM: 750
	4	5			60,51,59,		"A"		HDG: 084°
	5	7			58,56,				TB: 5°PT
	6	9							SOB: 5.6 KTS
	7	691					8092		
	8	3							
	9	5							
893	7800	7	1329			268			
	1	9				82			
	2	701							
	3	3							
	4	5			T/				LSP# 7804, LF# 706
	5	7			/C		10038		FSP# 7805, FF# 707
	6	9					"B"		
	7	711							
	8	3					8093		
	9	5							
	7810	7	1335						
	1	9							
	2	721							
	3	3							
	4	5							
	5	7							
	6	9							
	7	731							
	8	3							
	9	5							
	7820	7	1341			270			
	1	9			T/	82			LSP# 7821, LF# 740
	2	741			/C		10039		FSP# 7822, FF# 741
	3	3					"A"		
	4	5							
	5	7					8094		
	6	9							
	7	751							
	8	3							
	9	5							
—	7830	→ 7	1346						
	1	9							
	2	761							
	3	3							
	4	5							
	5	7							
	6	9							
	7	771							
	8	3			T/				LSP# 7838, LF# 774
	9	5			/C		10040		FSP# 7839, FF# 775
	7840	7	1352			268	"B"		
	1	9				82	8095		
	2	781							

DATE: 23 OCTOBER 1975

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS III	Offset distance	1140
Area	BALT. CANYON	Record filter	8/18/124	Group interval	328/164
State	N. JERSEY	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
	7843	783		SS/W	50,56,57,		10040	12F	SPD-RPM: 750
	4	5			50,52,60,		"B"		HDG: 080°
	5	7			59,58				TB: 50PT
	6	9					8095		SOB: 5.7 KTS
	7	791							
	8	3							TRACE #10 INTERMITTANT
	9	5							LEAKAGE
993	7850	7	1358			82			
	1	9							ANOTHER CREW IN
	2	801							AREA
	3	3							
	4	5							
	5	7			T/C				LSP# 7855, LF# 808
	6	9					10041		FSP# 7856, FF# 809
	7	811					"A"		
	8	3							
	9	5					8096		
	7860	7	1404			268			
	1	9				82			
	2	821							TRACE # 18 INTERMITTANT
	3	3							NOISE
	4	5							
	5	7							
	6	9							
	7	831							
	8	3							
	9	5							
	7870	7	1410						
	1	9							
	2	841			T/C				LSP# 7872, LF# 842
	3	3					10042		FSP# 7873, FF# 843
	4	5					"B"		
	5	7							
	6	9					8097		
	7	851							
	8	3							
	9	5							
	7880	7	1416			261			
	1	9				80			
	2	861							
	3	3							
	4	5							
	5	7							
	6	9							
	7	871							
	8	3							
	9	5			T/C				LSP# 7889, LF# 876
	7890	7	1422				10043		FSP# 7890, FF# 877
	1	9					"A"		
	7892	881					8098		

DATE: 23 OCT

PAGE 29 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS 75	Type instrument	DFS - III	Offset distance	1140
Area	BALTIMORE CAÑON	Record filter	8 / 18 / 124	Group interval	328/164
State	NJ	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
	7893	883		S/SW	50 55, 58,		10043	12F	SPD RPM: 750
	4	5			59, 54, 60		"A"		HDG: 082
	5	7			60, 58				TB: 0°
	6	9					8096		SOB: 5.5 KTS
	7	891							
	8	3							
	9	5							
1093	7900	7	1427			260			
	1	9				79			
	2	901							
	3	3							
	4	5							
	5	7							
	6	9			T/C				LSP# 7906, LF# 900
	7	911					10044		FSP# 7907, FF# 911
	8	3					"B"		
	9	5							
	7910	7	1433				8099		
	1	9							INTERMITTANT NOISE
	2	921							PROBLEM DUE PAR/
	3	3							OP SWITCH
	4	5							
	5	7							
	6	9							
	7	931							
	8	3							
	9	5							
	7920	7	1439			265			
	1	9				81			
	2	941							
	3	3			T/C				LSP# 7923, LF# 944
	4	5					10045		FSP# 7924, FF# 945
	5	7					"A"		
	6	9							
	7	951					8108		
	8	3							
	9	5							
	7930	7	1445						
	1	9							
	2	961							
	3	3							
	4	5							
	5	7							
	6	9							
	7	971							
	8	3							
	9	5							
	7940	7	1451		T/C	260			LSP# 7940, LF# 978
	1	9				79	10046		FSP# 7941, FF# 979
	7942	981					"B"		

DATE: 23 october 1975

506-3-68

PAGE 30 of

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS 75	Type instrument	DFS III	Offset distance	1140
Area	Baltimore Canon	Record filter	8 / 18 / 124	Group interval	328/164
State	N J	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
	7943	983		S/SW	50, 58, 59,		10046	12F	SPD-RPM: 750
	4	5			56, 55, 60,		"B"		HDG: 084°
	5	7			60, 57				TB: 0°
	6	9					8109		SOB: 5.6 KTS
	7	991							
	8	3							
	9	5							
1193	✓ 7950	7	1456			90			
	1	9							
	2	001							
	3	3							
	4	5							
	5	7							
	6	9							
	7	011			T/C				LSP# 7957, LF# 012
	8	3					10047		FSP# 7958, FF# 013
	9	5					"A"		PARITY ON FILE# 013
	✓ 7960	7	1502			264			
	1	9				80	8107		
	2	021							
	3	3							
	4	5							
	5	7							
	6	9							
	7	031							
	8	3							
	9	5							
	✓ 7970	7	1508						
	1	9							
	2	041							
	3	3							
	4	5			T/C				LSP# 7974, LF# 046
	5	7					10048		FSP# 7975, FF# 047
	6	9					"B"		
	7	051							
	8	3					8106		
	9	5							
	✓ 7980	7	1514			268			
	1	9				82			
	2	061							
	3	3							
	4	5							
	5	7							
	6	9							
	7	071							
	8	3							
	9	5							
	✓ 7990	7	1520		T/C				LSP# 7991, LF# 080
	1	9					10049		FSP# 7992, FF# 081
	7992	081					"A"		PARITY ON FILE# 081

DATE: 23 OCTOBER 1975

506-3-68

PAGE 31 of

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-25	Type instrument	DFS-III	Offset distance	1140'
Area	BALT. CANYON	Record filter	8-18/124	Group interval	328/164
State	N. JERSEY	Sample rate	2 MS.	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
	7993	083		S/SW	50,57,57		10049	12F	SPD-750 RPM
	4	5			54,66,66,		"A"		HDG-080°
	5	7			60,58				TB-3°PT
	6	9					8105		SOB-5.6
	7	091							
	8	3							
	9	5							
1293	8000	7	1525			270			
	1	9				82			
	2	101							
	3	3							
	4	5							
	5	7							
	6	9							
	7	111							
	8	3			T/C		10050		LSP# 8008, LF# 114
	9	5					"B"		FSP# 8009, FF# 115
	8010	7							
	1	9					8104		
	2	121							
	3	3							
	4	5							
	5	7							
	6	9							
	7	131							
	8	3							
	9	5							
	8020	7				276			
	1	9				84			
	2	141							
	3	3							
	4	5							
	5	7			T/C				LSP# 8025, LF# 148
	6	9					10051		FSP# 8026, FF# 149
	7	151					"A"		
	8	3							
	9	5					8103		
	8030	7	1544						
	1	9							
	2	161							
	3	3							
	4	5							
	5	7							
	6	9							
	7	171							
	8	3							
	9	5							
	8040	7	1550		T/C	276	1		LSP# 8042, LF# 182
	1	9				84	10052		FSP# 8043, FF# 183
	8042	181					"B"		

DATE: 10-23-75

PAGE 32 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

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

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	8043	183		S/SW	50,55,60,		10052	12F	SPD RPM: 750
	4	5			51,51,59,		"B"		HDG: 082°
	5	7			58,56				TB: 0°
	6	9					8102		SOB: 5.1 KTS
	7	191							
	8	3							SHOOTING AT 1620³
	9	5							300³ GUN OFF LINE
1393	✓ 8050	7	1556			96			
	1	9							
	2	201							
	3	3							
	4	5							
	5	7							
	6	9							
	7	211							
	8	3							
	9	5			T/				LSP# 8059, LF# 216
	✓ 8060	7	1603		C	282	10053		FSP# 8060, FF# 217
	1	9				96	"A"		
	2	221							
	3	3					8101		
	4	5							
	5	7							
	6	9							
	7	231							
	8	3							
	9	5							
	✓ 8070	7	1609						
	1	9							
	2	241							300³ GUN BACK ON LINE
	3	3							SHOOTING AT 1700³
	4	5							
	5	7							
	6	9			T/				LSP# 8076, LF# 250
	7	251			C		10054		FSP# 8077, FF# 251
	8	3					"B"		
	9	5							
	✓ 8080	7	1616			278	7156		
	1	9				85			
	2	261							
	3	3							
	4	5							
	5	7							
	6	9							
	7	271							
	8	3							
	9	5							
	✓ 8090	7	1622						
	1	9							
	8092	281							

DATE: 23 october 1975

PAGE 33 of

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS 75	Type instrument	DFS III	Offset distance	1140
Area	BALTIMORE CAÑON	Record filter	8/18/124	Group interval	328/164
State	N.J.	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
	8093	283		S/SW	50,56,57,		10054	12F	SPD - RPM 750
	4	5			50,51,60		"B"		HDG - 080°
	5	7			60,58,				TB - 3°PT
	6	9							SOB - 51 KTS
	7	291							
	8	3			T/C				LSP# 8093, LF# 284
	9	5					10055		FSP# 8094, FF# 285
1493	8100	7	1629			278	"A"		
	1	9				85			
	2	301					7157		
	3	3							
	4	5							
	5	7							
	6	9							PARITY ON FILE# 309
	7	311							310, 311
	8	3							
	9	5							
	8110	7	1635		T/C				LSP# 8110, LF# 318
	1	9					10056		FSP# 8111, FF# 319
	2	321					"B"		
	3	3							
	4	5					7158		
	5	7							
	6	9							
	7	331							
	8	3							
	9	5							
	8120	7	1642			288			
	1	9				88			
	2	341							
	3	3							
	4	5							
	5	7							
	6	9							
	7	351			T/C				LSP# 8127, LF# 352
	8	3					10057		FSP# 8128, FF# 353
	9	5					"A"		
	8130	7	1648						PARITY ON FILE# 353
	1	9					7159		
	2	361							
	3	3							
	4	5							
	5	7							
	6	9							
	7	371							
	8	3							
	9	5							
	8140	7	1654			282			
	1	9				86			
	8142	381							

DATE: 23 OCTOBER 1975

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

Client	USGS-75	Type instrument	DFS-III	Offset distance	1140
Area	BALT. CANYON	Record filter	8-18/124	Group interval	328/164
State	N. JERSEY	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
	8143	383		S/SW	50,57,59		10057	12F	SPD-750 RPM
	4	5			57,58,60,		"A"		HDG-080°
	5	7			59,59				TB-3°PT
	6	9							SOB-5.2
	7	391							
	8	3			T/C				LSP# 8144, LF# 386
	9	5					10058		FSP# 8145, FF# 387
1993	8150	7	1700			48	"B"		
	1	9							PARITY ON FILE # 387
	2	401					7160		
	3	3							
	4	5							
	5	7							
	6	9							
	7	411							
	8	3							
	9	5							
	8160	7	1706			288			
	1	9			T/C	88			LSP# 8161, LF# 420
	2	421					10059		FSP# 8162, FF# 421
	3	3					"A"		
	4	5							PARITY ON FILE # 425
	5	7					7161		
	6	9							
	7	431							
	8	3							
	9	5							
	8170	7	1713						
	1	9							
	2	441							
	3	3							
	4	5							
	5	7							
	6	9							
	7	451							
	8	3			T/C				LSP# 8178, LF# 454
	9	5					10060		FSP# 8179, FF# 455
	8180	7	1720			288	"B"		
	1	9				88			PARITY ON FILE # 456
	2	461					7162		
	3	3							
	4	5							
	5	7							
	6	9							
	7	471							
	8	3							
	9	5							
	8190	7	1726			2			
	1	9							
	8192	481							

DATE: 10-23-75

506-3-68

OBSERVERS MARINE REPORT

digicon inc. #511

Client	USGS 7S	Type instrument	DFS III	Offset distance	1140
Area	BALTIMORE CAÑON	Record filter	8/18/124	Group interval	328/164
State	N. J.	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
	8193	483		S/SW	50,54,60,		10060	12F	SPD RPM: 750
	4	5			51,55,60,		"B"		HDG: 080°
	5	7			60,56,				TB: 3° STB
	6	9							SOB: 5.2 KTS
	7	491							
	8	3			T/C				LSP# 8195, LF# 488
	9	5					10061		FSP# 8196, FF# 489
1643	8200	7	1732			288' 88	"A"		
	1	9							
	2	501					7163		
	3	3							
	4	5							
	5	7							
	6	9							
	7	511							
	8	3							
	9	5							
	8210	7	1738						
	1	9			T/C				LSP# 8211, LF# 520
	2	521							ESP# 8212, EF# 529
	3	3					10062		~~FSP# 8213, FF# 523~~
	4	5					"B"		
	5	7							
	6	9					7164		
	7	531							
	8	3							
	9	5							
	8220	7	1744			288' 88			
	1	9							
	2	541							
	3	3							
	4	5							
	5	7							
	6	9							
	7	551							
	8	3			T/C				LSP 8228 LF 554
	9	5					10063		FSP 8229 FF 555
	8230	7	1752				"A"		
	1	9							
	2	561					7165		
	3	3							
	4	5							
	5	7							
	6	9							
	7	571							
	8	3							
	9	5							
	8240	7	1757			291' 89			
	1	9							
	8242	581							

DATE: 23 oct 1975

506-3-68

OBSERVERS MARINE REPORT

digicon inc. # 511

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

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	8243	583		S/SW	51,55,57		10065	12F	SPD RPM: 750
	4	5			52,54,60		"A"		HDG: 080°
	5	7			58,56				TB: 0°
	6	9							SOB: 5.3 KTS
	7	591			T/				LSP 8245 LF 588
	8	3			C		10064		FSP 8246 FF 589
	9	5					"B"		
1793 ✓	8250	7	1803			89			
	1	9							
	2	601					4897		
	3	3							STARTING DOG LEG TO STBD.
	4	5							FOR LINE 12 G.
	5	7							
	6	9							
	7	611							
	8	3							
	9	5							
1813 ✓	8260	7	1809			291			
	1	9				89			
	2	621	1810		LAST file	4622			LSP - 8262 LF 622
	3	3							
	4	5			END OF LINE				
	5	7							
	6	9							
	7	631							
	8	3							
	9	5							
	8270	7							
	1	9							
	2	641							
	3	3							
	4	5							
	5	7							
	6	9							
	7	651							
	8	3							
	9	5							
	8280	657							LSP#8280, LF#658
					END OF LINE				

DATE: 23 oct 1975

506-3-68