

IV. GULF SEAL



digicon inc.

HOUSTON, TEXAS

MARINE LOG

Date 6 Nov 19

Area S.E.C. 74

Party No. 511

Type Coverage 36 FOLD

Shot Point Spacing 328'

[illegible]

TOTAL MEN 27

TOTAL MEALS 72

ACC. MILES PROSPECT 1715.47

ACC. MILES FOR MONTH 254.60

Jackie
PARTY MANAGER

Client SLECS 74 Type instrument DFS III Offset distance 1140
 Area HATTERAS Record filter 8/18/62 Group interval 32"/124'
 State N. CAROLINA Sample rate 4 ms Fold coverage 36
 Observer THURRETT gun depth 30' in.³ of guns 1400

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	30780	581	2219	W	35.58 55.4	13875	515	1-3	SPEED 5.6
	1	3			45.58 X 56		B		HEADING 087°
	2	5							T.B. 0'
	3	7							S.O.B. 5.2 (W.T.)
	4	9							
	5	511							
	6	5							
	7	5							
	8	7							
	9	9							
✓	30790	581			T/C		549		LSD#30790 LF#582
	1	3					A		FSP#30791 FF#583
	2	5							
	3	7							
	4	9							
	5	541							
	6	5							
	7	5							
	8	7							
	9	9							
✓	30800	601	2232			15250			
	1	3							
	2	5							
	3	7							
	4	9							
	5	611							
	6	5							
	7	5							
	8	7							
	9	9							
✓	30810	621							
	1	3							
	2	5							
	3	7							
	4	9							
	5	631							
	6	5							
	7	5							
	8	7							
	9	9							
✓	30820	641	2245			15200			
	1	3							
	2	5							
	3	7							
	4	9							
	5	651							
	6	5							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DEST Offset distance 1140
Area HATTERAS Record filter 8/18/62 Group interval 328/140
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer DWORETT gun depth 30' in.³ of guns 1400

Pre-Plot	Shotpoint	File No.	Time	#Dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	30830	661		(w)	56-60-58-50		549	1-3	SPEED 5.3
	1	3			49-57-X-56		A		HEADING 094°
	2	5							5.0
	3	7							5.2 (GT)
	4	9							
	5	671							
	6	3							
	7	5							
	8	7							
	9	9							
✓	30840	681	2257			14400			
	1	3							
	2	5							
	3	7							
	4	9							
✓	5	691			TL				LSP#30845 LE#692
	6	3			TC		550		FSP#30846 FF#693
	7	5					B		
	8	7							SHOOTING WITH
	9	9							1700 IN 2 GUNS
✓	30850	701							
	1	3							
	2	5							
	3	7							
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
✓	30860	721	2310			13400			
	1	3							
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	30870	741							
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DEFTIT Offset distance 1140
 Area HATTERAS Record filter 8/18/62 Group interval 328/104
 State N. CAROLINA Sample rate 4/105 Fold coverage 30
 Observer DAWKETT gun depth 30' in.³ of guns 1708

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	30890	761	9.03	W	50.5+1	1262	551	1-3	SPEED 5.3
	1	3					"B"		HEADING 084
	2	5							T.B. 3 HBT
	3	7							S.O.B. 5.2 (WT)
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	9	9							
	30890	781							
	1	3							
	2	5							
	3	7							
	4	9							
	5	791							
	6	3							
	7	5							
	8	7							
	9	9							
	30900	801	9.35		T/L	1200			LED 30900 11.502
	1	3					551		FSK 30901 FF803
	2	5					A		
	3	7							
	4	9							
	5	811							
	6	3							
	7	5							
	8	7							
	9	9							
	30910	821							
	1	3							
	2	5							
	3	7							
	4	9							
	5	831							
	6	3							
	7	5							
	8	7							
	9	9							
	30920	841	9.48			13.251			
	1	3							
	2	5							
	3	7							
	4	9							
	5	851							
	6	3							
	7	5							
	8	7							
	9	9							



Client	<u>SLECS-74</u>	Type instrument	<u>DESTIT</u>	Offset distance	<u>1140</u>
Area	<u>HATTERAS</u>	Record filter	<u>8/18/62</u>	Group interval	<u>328/114</u>
State	<u>N. CAROLINA</u>	Sample rate	<u>4ms</u>	Fold coverage	<u>26</u>
Observer	<u>PAWKETT</u>	gun depth	<u>30'</u>	in. ³ of guns	<u>1500</u>

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	30930	861		12	56.55-59.56		551	1-3	SPEED 5.7
	1	3			50.5-52.5		11		HEADING 090°
	2	5							T-B 5 FWT
	3	7							S.O.B. 5.1 (WT)
	✓	5							
	5	871							
	6	3							
	7	5							
	8	7							
	30939	879							LSP#30939 LF#880
					END OF DAY				



OBSERVERS MARINE REPORT

Bamont-Doherty Geological Observatory

Client SLECS-7 Offset distance 1140'
 Area HATTERAS Record filter 8/12/62 Group interval 200'
 State N. CAROLINA Sample rate 4105 Fold coverage 36
 Observer LINDAS gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	30940	281	00:00	W	30' 3450	1362		1-3	SPEED 5.0
	1	3			4450 x 54				REELING 192'
	2	5							TIT 90001
	3	7							508 5.0 (192')
	4	9							
	5	391							
	6	3							
	7	5							
	8	7							
	9	9							
✓	30950	401	0:07			13525			
	1	3							
	2	5							
	3	7							
	4	9							
	5	801			X/C		551		L.F.-912 L.S.P.-30955
	6	3					552		F.F.-913 F.S.P.-30956
	7	5							
	8	7							
	9	9							
✓	30960	601	0:13			13450			
	1	3							
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	30970	941	0:19			13675			
	1	2							
	2	5							
	3	7							
	4	9							
	5	951							
	6	3							
	7	5							
	8	7							
	9	9							
✓	30980	961	0:26			14100			
	1	2							
	2	5							
	3	7							
	4	9							
	5	971							
	6	3							
	7	5							
	8	7							
	9	9							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS TIL Offset distance 1140'
Area HATTERAS Record filter 2/12/68 Group interval 300/160
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer PAWKEIT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	30990	981	0:32	W	5054.56.54	14100	552	1-3	SPEED - 5.5
	1	3			4796.8.54		P		HEADING - 041°
	2	5							TB - 2° PORT
	3	7							SOE - 5.1 (WT)
	4	9							
	5	991							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31000	001	0:38			14150			
	1	3							
	2	5							
	3	7							
	4	9							
	5	011							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31010	021	0:45			13920	552		L.F-022 L.S.P-31010
	1	3					553		F.F-023 F.S.P-31011
	2	5					'A'		
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31020	041	0:51			12975			ONT COMPRESSOR
	1	3							OFF-LINE FOR REPAIRS.
	2	5							SHORTING WITH 1400W
	3	7							ON GUNS
	4	9							
	5	051							
	6	3							
	7	5							COMPRESSOR BACK ON-
	8	7							LINE. SHORTING WITH
	9	9							1700W ³ AGAIN.
✓	31030	061	0:58			12500			
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	31034	079							



digicon inc. # 511

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS-37 Offset distance 1100
 Area HATTERASS Record filter 3-18/62 Group interval 30/100
 State D.CAROLINA Sample rate 4MS Fold coverage 31
 Observer HIDES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31050	091	1:04	3	50545654	10000	553	1-3	SPEED - 54
	1	3			0950.154		101		HEAD - 088"
	2	5							T.E. - 5° POINT
	3	7							S.D.R. - 5.1 (201)
	4	9							
	5	091							
	6	3							NOW SHOOTING
	7	5							WITH ALL GUNS
	8	7							AND COMPRESSOR ON
	9	9							LINE AT FILE#080
✓	31050	101	1:10			10100			
	1	3							
	2	5							AT FILE#103 WE WENT
	3	7							TO A 3 SEC. DELAY
	4	9							
	5	111							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31060	121	1:16			10400			
	1	3							
	2	5							
	3	7							
	4	9							
	5	131					553		L.F.-132 L.S.P.-31065
	6	3					554		F.F.-133 F.S.P.-31066
	7	5					'B'		
	8	7							
	9	9							
✓	31070	141	1:23			11100			
	1	3							
	2	5							
	3	7							
	4	9							
	5	151							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31080	161	1:29			11250			
	1	3							
	2	5							
	3	7							
	4	9							
	5	171							
	6	3							
	7	5							
	8	7							
	9	9							
	31084	174							

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERAS Record filter R-18/62 Group interval 328/164
 State N.C. 02102A Sample rate 1MS Fold coverage 36
 Observer H. H. F. S. gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31090	181	1:26	W	50.54 5.55	118.35	554	1-3	SPEED - 5.4
	1	3			43.52 8.51		D'		HEAD - 088'
	2	5							T.B. - 4° FORT
	3	7							S.O.B. - 5.0
	4	9							
	5	191							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31110	221	1:42						
	1	3							
	2	5							
	3	7							
	4	9							
	5	211							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31130	221	1:48						
	1	3							
	2	5							
	3	7							
	4	9							
	5	231							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31150	241	1:55			15100			AT FILE# 241 WE WENT
	1	3					554		BACK TO 4 SEC. DELAY
	2	5					555		
	3	7					5A'		
	4	9							L.F.-244 L.S.P.-31121
	5	251							F.F.-245 F.S.P.-31122
	6	3							FILE# 243 WAS A SHORT
	7	5							FILE
	8	7							THERE WAS NO FILE
	9	9							#244
✓	31150	261	2:01						
	1	3							
	2	5							
	3	7							
	4	9							
	5	271							
	6	3							
	7	5							
	8	7							
	31132	278							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HUTTERAS Record filter 8-18/62 Group interval 328/164
State NICARAGUA Sample rate 4MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31140	281	2:08	W	50,54,51,54	1400	555	1-3	SPRED - 5.6 HEAD - 087 T.B. - 40PORT S.O.B - 5.2 (W.T.)
	1	3			49,50,51,54		555		
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31150	301	02:14			14,375'			
	1	3							
	2	5							
	3	7							
	4	9							
	5	311							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31160	321	02:20			15,125'			
	1	3							
	2	5							
	3	7							
	4	9							
	5	331							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31170	341	2:26						
	1	3							
	2	5							
	3	7							
	4	9							
	5	351							FILE# 348 HAD PARITY
	6	3							
	7	5					555		L.E-356 L.S.P.-31177
	8	7					556		F.E-357 F.S.P.-31178
	9	9					8		
✓	31180	361	2:33						AT FILE# 361 HOLD FILE AT FILE# 361 HOLD FILE AT FILE# 361 INTERNAL TIME BREAK
	1	3							
	2	5							
	3	7							
	4	9							
	5	371							
	6	3							
	7	5							
	8	7							
	31189	379							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERAS Record filter 8-14/62 Group interval 26/104
 State N. CAROLINA Sample rate 4MS Fold coverage 36
 Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31191	381	2:39	2	50545654		556	1-3	SPEED - 5.2
	1	3			41502254				HEAD - 089
	2	5							T.B. - 4700T
	3	7							S.O.B. - 5.2 (20T)
	4	9							
	5	391							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31200	401	2:45			12070			
	1	3							
	2	5							
	3	7							
	4	9							
	5	411							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31216	421	2:52			12975			
	1	3							
	2	5							
	3	7							
	4	9							
	5	431							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31220	441	2:58			12375			
	1	3							
	2	5							
	3	7							
	4	9							
	5	451							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31230	461	3:05						
	1	3							
	2	5					556		L.F. - 466 L.S.P. - 31232
	3	7					557		F.F. - 467 F.S.P. - 31233
	4	9							
	5	471							
	6	3							
	7	5							
	8	7							
	9	9							
	31239	479							

OBSERVERS MARINE REPORT

Client SIECS-74 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 30/1/84
 State N. CAROLINA Sample rate 41MS Fold coverage 26
 Observer HIMES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Dir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31240	481	3:11	W	505-1565*	12475	557	1-3	SPEED - 5.2 11240 - 082 S.B. - 4200T S.O.B. - 5.2 (NOT)
	1	3							
	2	5							
	3	7							
	4	9							
	5	441							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31250	501	3:12						
	1	3							
	2	5							
	3	7							
	4	9							
	5	511							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31260	521	3:24			12778			
	1	3							
	2	5							
	3	7							
	4	9							
	5	531							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31270	541	3:30						
	1	3							
	2	5							
	3	7							
	4	9							
	5	551							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31280	561	3:36			13000			
	1	3							
	2	5							
	3	7							
	4	9							
	5	571							
	6	3							
	7	5							
	8	7							
	31289	579					557		L.F.-578 L.S.P.-31288
							558		F.F.-579 F.S.P.-31289

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 300/164
 State N. CAROLINA Sample rate 4MS Fold coverage 36
 Observer NIDES gun depth 30' in.³ of guns 1200

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31240	581	3:43	2	50,345,51 49,50,151	12225	55A	1-3	SEEN - 5.2 HEAD - 100° T.B. - 5° PORT S.O.B. - 5.1 (WT)
	1	3							
	2	5							
	3	7							
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31300	601	3:49			12350			
	1	3							
	2	5							
	3	7							
	4	9							
	5	611							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31310	621	3:59						
	1	3							
	2	5							
	3	7							
	4	9							
	5	631							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31320	641	4:02			12700			
	1	3							
	2	5							
	3	7							
	4	9							
	5	651							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31330	661	4:08						
	1	3							
	2	5							
	3	7							
	4	9							
	5	671							
	6	3							
	7	5							
	8	7							
	31340	679							

DATE 11/7/74

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter E-14/62 Group interval 334/164
State N.CAROLINA Sample rate 4MS Fold coverage 21
Observer HIDES gun depth 30' in.³ of guns 15.0

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	3134	6801	4:14	W	5554.5651	13125	558	1-3	SPEED - 5.2
	1	3			44.50" x 54"				HEAD - 055"
	2	5							T.B. - 2" PWT
	3	7		1/					S.O.B. - S.E. (207)
	4	9		1/C			559		L.F.-688 L.S.F.-31353
	5	691							E.F.-669 F.S.F.-31354
	6	3							
	7	5							
	8	7							
	9	9							
✓	31350	701	4:21						
	1	3							
	2	5							
	3	7							
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31360	721	4:27			14200			
	1	3							
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31370	741	4:34						
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31380	761	4:40						
	1	3							
	2	5							
	3	7							
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	31389	779							

OBSERVERS MARINE REPORT

Client SLTCS-24 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 320/64
 State N.CAROLINA Sample rate 4775 Fold coverage 20
 Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31340	6801	4:14	W	5559.5659	13125	258	1-3	SPEED - 5.2
	1	3			41.50 x 59				HEAD - 055°
	2	5							T.B. - 7" PWT
	3	7		1/					S.O.B. - 5.5 (207)
	4	9		1/C			559		L.F.-688 L.S.P.-31353
	5	691							E.F.-669 F.S.P.-31354
	6	3							
	7	5							
	8	7							
	9	9							
✓	31350	701	4:21						
	1	3							
	2	5							
	3	7							
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31360	721	4:27			14200			
	1	3							
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31370	741	4:34						
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31380	761	4:40						
	1	3							
	2	5							
	3	7							
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	31389	779							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERDS Record filter 8-18/62 Group interval 328/164
 State N. CAROLINA Sample rate 41275 Fold coverage 36
 Observer HINES 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
✓	31490	881	05:22	W	36,545.5	14,650	560	1-3	SPEED - 5.5
	1	3			49,50, X, 54		'B'		HEAD - 090
	2	5							T.B - 0.157ERN
	3	7							S.O.B - 4.7(W.T.)
	4	9							
	5	891							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31480	901	05:28						
	1	3							
	2	5							
	3	7							
	4	9							
	5	911					561		LF 910 LSP 31454
	6	3					'A'		FF 911 FSP 31455
	7	5							FILE 911-PARITY ERROR
	8	7							
	9	9							
✓	31460	921	05:35			14,575			
	1	3							
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31470	941	05:43			13,575			
	1	3							
	2	5							
	3	7							
	4	9							
	5	951							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31480	961	05:49			12,675			
	1	3							
	2	5							
	3	7							
	4	9							
	5	971							
	6	3							
	7	5							
	8	7							
	31489	979							



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OBSERVERS MARINE REPORT

Client SLECS 74 Type instrument DFS III Offset distance 1140'
Area HATTERAS Record filter 8-18-62 Group interval 328/164
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31490	981	05:56	W	56, 59, 55, 50, 11, 925	561	1-3		SPEED - 5.5 HEADING - 086 TAIL BUOY - 50 PORT SOP - 4.8 (W.T.)
	1	3			50, 52, 55		'A'		
	2	5							
	3	7							
	4	9							
	5	991							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31500	001	6:02			11,500			
	1	3							
	2	5							
	3	7							
	4	9							
	5	011							
	6	3							
	7	5							
	8	7							
	9	9					561		L.F.-020 L.S.P.-31509
✓	31510	021	6:09		1/C		562		F.F.-021 F.S.P.-31510
	1	3					'B'		
	2	5							
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31520	041	6:16			11,125			
	1	3							
	2	5							
	3	7							
	4	9							
	5	051							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31530	061	6:23						
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	9	9							
	31539	079							

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OBSERVERS MARINE REPORT

Client SLECS 74 Type instrument DFS III Offset distance 1140'
 Area HATTERAS Record filter 8-18-62 Group interval 328/1164
 State N. CAROLINA Sample rate 4ms Fold coverage 36
 Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Idir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31540	081	6:30	W	56, 59, 55, 50	11, 375	562	1-3	SPEED - 5.5
	1	3			50, 52, X, 55		'B'		HEADING - 079°
	2	5							TAIL BUOY - 4° PORT
	3	7							SDB - 4.8 (WT)
	4	9							
	5	091							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31550	101	6:37						
	1	3							
	2	5							
	3	7							
	4	9							
	5	111							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31560	121	6:43			10, 578			
	1	3							
	2	5							
	3	7					562		L.F.-128 L.S.P.-31563
	4	9					563		F.F.-129 F.S.P.-31564
	5	131					'A'		
	6	3							
	7	5							
	8	7							
	9	9							
✓	31570	141	6:50			11, 000			
	1	3							
	2	5							
	3	7							
	4	9							
	5	151							
	6	3							
	7	5							
	8	7							
	9	9							
	31580	161	06:57			10, 625			
	1	3							
	2	5							
	3	7							
	4	9							
	5	171							
	6	3							
	7	5							
	8	7							
	31589	179							



OBSERVERS MARINE REPORT

Client SLECS-24 Type instrument D.F.S-TTL Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 328/164
 State NORTH CAROLINA Sample rate 4MS Fold coverage 36
 Observer HIDDES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Idj.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31590	181	07:04	W	58, 59, 55, 50	10, 875	563	1-3	SPEED - 5.5
	1	3			50, 52, X, 55		'A'		HEAD - 087
	2	5							T.B. - 20°PORT
	3	7							S.O.B. - 5.1 (W.T.)
	4	9							
	5	191							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31600	201	7:11			11500			
	1	3				11500			
	2	5							
	3	7							
	4	9							
	5	211							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31610	221	7:18						
	1	3							
	2	5							
	3	7							
	4	9							
	5	231							
	6	3							
	7	5							
	8	7							
	9	9					563		LF-238 L.S.P-31618
							564		FF-239 F.S.P-31619
✓	31620	241	7:24				B		
	1	3							
	2	5							
	3	7							
	4	9							
	5	251							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31630	261	7:31						
	1	3							
	2	5							
	3	7							
	4	9							
	5	271							
	6	3							
	7	5							
	8	7							
	31639	279							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/104
State N.CAROLINA Sample rate 4MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
L	31640	281	7:34	W	56,5455,50	11250	564	1-3	SPEED- 5.6
	1	3			50,52, K.SS		B		HEAD- 091°
	2	5							T.B. - 2°PORT
	3	7							S.O.B. - 5.1 (WT)
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
U	31650	301	7:45						
	1	3							
	2	5							
	3	7							
	4	9							
	5	311							
	6	3							
	7	5							
	8	7							
	9	9							
U	31660	321	7:52			11625			
	1	3							
	2	5							
	3	7							
	4	9							
	5	331							
	6	3							
	7	5							
	8	7							
	9	9							
U	31670	341	7:58						
	1	3							
	2	5							
	3	7					564		L.F.-348 L.S.P.-31673
	4	9					565		F.F.-349 F.S.P.-31674
	5	351							
	6	3							
	7	5							
	8	7							
	9	9							
U	31680	361	8:06						
	1	3							
	2	5							
	3	7							
	4	9							
	5	371							
	6	3							
	7	5							
	8	7							
	31689	379							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.Fs.-III Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 328/164
 State N. CAROLINA Sample rate 4MS Fold coverage 36
 Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31690	381	7:39	2	5, 59, 55, 50	118100	565	1-3	SPEED - 5.4
	1	3			50, 50, X, 55				HEAD - 088°
	2	5							T.B. - 40° PORT
	3	7							S.O.B. - 5.1 (WT)
	4	9							
	5	391							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31700	401	8:20			12550			
	1	3							
	2	5							
	3	7							
	4	9							
	5	411							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31710	421							
	1	3							
	2	5							
	3	7							
	4	9							
	5	431							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31720	441	8:33			12750			
	1	3							
	2	5							
	3	7							
	4	9							
	5	451							
	6	3							
	7	5							
	8	7					565		L.F-458 L.S.R-31728
	9	9					566		
✓	31730	461	8:39						
	1	3							
	2	5							
	3	7							
	4	9							
	5	471							
	6	3							
	7	5							
	8	7							
	31739	479							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N. CAROLINA Sample rate 4 MS Fold coverage 36
Observer HIVES gun depth 30' in.³ of guns 1700

Core-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31740	481	8:45	2W	56, 59, 55, 50 50, 52, X, 55	12250	566	1-3	SPEED - 5.5 HEAD - 088 T.B. - 4° PORT S.O.B. - 5.1
	1	3							
	2	5							
	3	7							
	4	9							
	5	491							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31750	501	8:53			12325			
	1	3							
	2	5							
	3	7							
	4	9							
	5	511							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31760	521	8:59			12450			
	1	3							
	2	5							
	3	7							
	4	9							
	5	531							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31770	541	9:06			13000			
	1	3							
	2	5							
	3	7							
	4	9							
	5	551							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31780	561	9:12			13400			
	1	3							
	2	5							
	3	7			X/C		566		L.F.-568 L.S.P.-31783
	4	9			X/C		567		F.F.-569 F.S.P.-31784
	5	571							
	6	3							
	7	5							
	8	7							
	31789	579							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS-TII Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 328/164
 State N. CAROLINA Sample rate 4MS Fold coverage 36
 Observer HIVES gun depth 30' in.³ of guns 1200

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31790	581	9:18	W	50,59,55,50		567	1-3	SPEED - 5.3
	1	3			50,52, X, 55		4A		HEAD - 090°
	2	5							T.B. - 3° PAINT
	3	7							S.O.B. - 5.0 (27)
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31800	601	9:25			11,900			
	1	3							
	2	5							
	3	7							
	4	9							
	5	611							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31810	621	9:31			11000			
	1	3							
	2	5							
	3	7							
	4	9							
	5	631							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31820	641	9:37						
	1	3							
	2	5							
	3	7							
	4	9							
	5	651							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31830	661	9:43						
	1	3							
	2	5							
	3	7							
	4	9							
	5	671							
	6	3							
	7	5							
	8	7							
	9	9							
	31839	679					567		FILE 679 SHORT FILE
							568		ESP 31839 LF 679
							B		RSP 31839 FF 680



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N. CAROLINA Sample rate 4MS Fold coverage 36
Observer HIXES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31840	681	9:31	W	56,54,55,50	11,62	563	1-3	SPEED - 5.5
	1	3			50,52,55		B'		HEAD - 092°
	2	5							T.B. - 2° PT.
	3	7							S.D.B. - 5.1 (WT)
	4	9							
	5	691							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31850	701	9:56						
	1	3							
	2	5							
	3	7							
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31860	721	10:02			13050			
	1	3							
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31870	741	10:08			13750			
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31880	761	10:14			12875			
	1	3							
	2	5							
	3	7							
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	9	9							
	31889	779							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-11/62 Group interval 328/164
State N. CAROLINA Sample rate 4/MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Re-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	031890	781	10:20	2	56, 59, 55, 50	12625	568	1-3	SPEED - 5.2
	1	3			50, 52, 4, 55		'B'		HEAD - 092°
	2	5							T.B. - 2° PORT
	3	7			T/C				S.O.B. - 5.1 (271)
	4	9					569		
	5	791					A		LF-788 L.S.P.-31893
	6	3							FF-789 F.S.P.-31894
	7	5							
	8	7							
	9	9							
✓	318900	801	10:26			12100			
	31901	3							
	2	5							
	3	7							
	4	9							
	5	811							
	6	3							
	7	5							
	8	7							
	9	9							
✓	318910	821	10:32						
	1	3							
	2	5							
	3	7							
	4	9							
	5	831							
	6	3							
	7	5							
	8	7							
	9	9							
✓	318920	841	10:38			11800			
	1	3							
	2	5							
	3	7							
	4	9							
	5	851							
	6	3							
	7	5							
	8	7							
	9	9							
✓	318930	861	10:45						
	1	3							
	2	5							
	3	7							
	4	9							
	5	871							
	6	3							
	7	5							
	8	7							
	9	9							
	31939	879							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-TTI Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N. CAROLINA Sample rate 4MS Fold coverage 36
Observer HIDES gun depth 30 in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	31940	881	10:51	2	56,59,5550	11750	569	1-4	SPEED- 5.2
	1	3			50,52,2,55		1.9'	1-4	HEAD- 079°
	2	5							T.B - 4° PORT
	3	7							S.O.B.- 5.2 (20.T)
	4	9							
	5	891							SP 31940 WAS THE
	6	3							START OF THE LAST
	7	5							PART OF THE LINE.
	8	7							(#1-4)
	9	9							
✓	31950	901	10:57				570	'B'	LF 898 LSP 31948
	1	3							FF 899 FSP 31949
	2	5							
	3	7							
	4	9							
	5	911							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31960	921	11:02			12375			
	1	3							
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	31970	941	11:07						
	1	3							
	2	5							
	3	7							
	4	9							
	5	951							POSSIBLE RADIO
	6	3							INTERFERENCE BRING
	7	5							TALKING ON RADIO
	8	7							
	9	9							
✓	31980	961	11:14			14575			
	1	3							
	2	5							
	3	7							
	4	9							
	5	971							
	6	3							
	7	5							
	8	7							
	9	9							
	31989	979							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N.CAROLINA Sample rate 4MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	31980	9801	11:21	W	56,54,55,50		570	1-4	SALED - 5.5
	1	3			50,52,4,55		'B'	1-4	HEAD - 076°
	2	5							T.B. - 2° PT.
	3	7							S.O.B. - 5.1 (WT)
	4	9							
	5	991							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32000	001	11:26			13,375			
	1	3							
	2	5							
	3	7							
	4	9					570		LSP - 32003 LF - 008
	5	011					571		FSP - 32004 FF - 009
	6	3					'A'		
	7	5							
	8	7							
	9	9							
✓	32010	021	11:32						NOW SHOOTING 1690°
	1	3							
	2	5							
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32020	041	11:38			14,125			
	1	3							
	2	5							
	3	7							
	4	9							
	5	051							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32030	061	11:44						
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	32039	079							



OBSERVERS MARINE REPORT

Client SLECS - 74 Type instrument DFS - 74 Offset distance 1140'
 Area HATTERAS Record filter 8/18-62 Group interval 328/104
 State N. CAROLINA Sample rate 4ms Fold coverage 36
 Observer HINES gun depth 30' in.³ of guns 1690

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32040	081	11:50	20	56,59,5550	13,200	571	1-4	SPEED - 5.1
	1	3			50,52,8,55		'A'		HEAD - 077°
	2	5							TB - 0°
	3	7							SOS - 5.1 (WT)
	4	9							
	5	091							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32050	201	11:56						
	1	3							
	2	5							
	3	7							
	4	9							
	5	201							
	6	3							
	7	5							
	8	7							
	9	9					572		16P30Q57 LF 116
							'B'		RSP32058 FF 117
✓	32060	221	12:02			14150			
	1	3							
	2	5							
	3	7							
	4	9							
	5	231							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32070	241							
	1	3							
	2	5							
	3	7							
	4	9							
	5	091							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32080	061	11:44						
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	9	9							
	32039	079							



OBSERVERS MARINE REPORT

Client SLECS - 74 Type instrument OFS - III Offset distance 1140'
 Area HATTERAS Record filter 8/18-62 Group interval 328/164
 State N. CAROLINA Sample rate 4ms Fold coverage 36
 Observer PAWKETT gun depth 30' in.³ of guns 1690

Pre-Plot	Shotpoint	File No.	Time	#Dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32090	191		W	5.5955-50		572	1-4	3FEED - 5.4
	1	3			5.50K55		"B"		HEAD - 0.77°
	2	3							713 - 0°
	3	7							503 - 5.1 (WT)
	4	9							
	5	19 1							
	6	3							
	7	5							
	8	7							
	9	7				11700			
✓	32100	20 1	12.26						
	1	3							
	2	5							
	3	7							
	4	9							
	5	21 1							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32110	22 1							
	1	3							LSP 32111 LF 224
	2	5					573		FSP 32112 FF 225
	3	7					"A"		
	4	9							
	5	23 1							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32120	24 1	11.38			11750			
	1	3							
	2	5							
	3	7							
	4	9							
	5	25 1							
	6	3							
	7	5							SHOOTING WITH
	8	7							1380 IN ³ OF GUNS
	9	9							
✓	32130	26 1							
	1	3							
	2	5							
	3	7							
	4	9							
	5	27 1							
	6	3							
	7	5							
	8	7							
	9	9							
	32139	27 9							



OBSERVERS MARINE REPORT

Client SLECS 74 Type instrument DFS-III Offset distance 1140'
 Area HATTERAS Record filter 8/18-62 Group interval 328/164
 State N. CAROLINA Sample rate 4ms Fold coverage 36
 Observer PAUKETT gun depth 30' in.³ of guns 1380

Pre-Plot	Spotpoint	File No.	Time	#Dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32140	281	1251	W	54.59-56.19	11350	573	1-4	SPEED - 5.5
	1	3			50.58-X-59		A		HEAD - 087°
	2	5							TP - 2° STAR
	3	7							SDS - 5.1 W.T.
	4	9							
	5	29	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	32150	30	1						
	1	3							SHOOTING 1700 IN ³
	2	5							OF GUNS
	3	7							
	4	9							
	5	31	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	32160	32	1	1303		10900			
	1	3							
	2	5							
	3	7							
	4	9							
	5	33	1						
	6	3							
	7	5					574		LSD# 32166 LF# 334
	8	7					B		FSP# 32167 FF# 335
	9	9							
✓	32170	34	1						
	1	3							
	2	5							
	3	7							
	4	9							
	5	35	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	32180	36	1	1315		11100			
	1	3							
	2	5							
	3	7							
	4	9							
	5	37	1						
	6	3							
	7	5							
	8	7							
	9	9							
	32189	37	9						



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS TIT Offset distance 1140
Area HATTERAS Record filter 8/19/62 Group interval 322/164
State N CAROLINA Sample rate 4m2 Fold coverage 36
Observer LANKEET gun depth 30 in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32100	381		W	54.57.58.50		574	1-4	SPEED 5.1
	1	3			50.57.58.58		8		HEADING 090°
	2	5			16.18.17.15				TB 2° STAR
	3	7			15.18 X.18				SOB 5.1 (WT)
	4	9							
	5	391							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32200	401	13:27			12800			
	1	3				3901			
	2	5							
	3	7							
	4	9							
	5	411							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32210	401	13:33						
	1	3							
	2	5							
	3	7							
	4	9							
	5	431							
	6	5							
	7	7							
	8	9							
✓	32220	441	13:39			14250			
	1	3			TAPE CHANGE 4343		574		LAST FILE 449 LSP 32221
	2	5					575		FIRST FILE 445 FSP 32222
	3	7					"A"		
	4	9							
	5	451							
	6	5							
	7	7							
	8	9							
✓	32230	461	13:46			14250			
	1	3				4343			
	2	5							
	3	7							
	4	9							
	5	471							
	6	5							
	7	7							
	8	9							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DES III Offset distance 1140'
Area HATTERAS Record filter 8/13/62 Group interval 320/164
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer PHAWKETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32240	481	13:51	W	36.60-38.68 34.36-36.68 17.18.16.15 16.17.X.18	14225	575	1-4	SPEED 5.4 HEADING 088° T.B. 4° Port S.O.B. S.1 W.T.
	1	3				4336	A		
	2	5							
	3	7							
	4	9							
	5	491							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32250	501	13:57						
	1	3							
	2	5							
	3	7							
	4	9							
	5	511							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32260	521	14:04			14,500'			
	1	3				4420			
	2	5							
	3	7							
	4	9							
	5	531							
	6	3							
	7	5							SHOOTING WITH
	8	7							1380 IN ³ OF GUNS
	9	9							
✓	32270	541							
	1	3							
	2	5							
	3	7							
	4	9							
	5	551							
✓	6	3			T/C				ESP# 32276 LF# 554
	7	5					576		ESP# 32277 FF# 555
	8	7					5		
	9	9							
✓	32280	561	14:16			13100			
	1	3				3993			
	2	5							
	3	7							
	4	9							
	5	571							
	6	3							
	7	5							
	8	7							
	82289	579							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS TIT Offset distance 1140
Area HATTERAS Record filter, 8/18/62 Group interval 328/164
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer FRANKETT gun depth 30' in.³ of guns 1380

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32290	581		40	58.58.55.48		576	1-4	SPEED 5.5
	1	3			50.54.X.57		3		HEADING 089°
	2	5			17.18, 17.15				T.B. 0°
	3	7			15.16, X 17				S.O.B. 5.1 (O.T.)
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32300	601	1428			12950			
	1	3				3917			
	2	5							
	3	7							
	4	9							
	5	611							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32310	621							
	1	3							SHOOTING 1700 IN ³
	2	5							OF GUNS
	3	7							
	4	9							
	5	631							
	6	3							
	7	5							
	8	7							
	9	9							SHOOTING 1380 IN ³
									OF GUNS
✓	32320	641	1441			13625			
	1	3				4153			
	2	5							
	3	7							
	4	9							
	5	651							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32330	661							
	1	3							LSP# 32331 LF# 664
	2	5					577		RSP# 32332 LF# 665
	3	7					A		
	4	9							
	5	671							
	6	3							
	7	5							
	8	7							
	9	9							
	32339	679							



OBSERVERS MARINE REPORT

Client S.L.F.C. '74 Type instrument D.F.S. III Offset distance 1140
 Area MATERAS Record filter 8/18/62 Group interval 378/164
 State N. CAROLINA Sample rate 4ms Fold coverage 36
 Observer PAWICKETT gun depth 30' in.³ of guns 1380

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32340	681	1453	W	54.57.35.50	13050	577	1-4	SHIPS SPEED - 5.2
	1	3			50.57.12.56	3978	A		HEADING - 089°
	2	5			16.18.17.15				TAILSWAY - 0°
	3	7			15.16.17				S.O.B. - 5.1 WT
	4	9							
	5	691							
	6	3							
	7	5							
	8	7							
	9	9							SHOOTING 1700 IN ³
✓	32350	701							OF GUNS
	1	3							
	2	5							
	3	7							
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							SHOOTING 1400 IN ³
✓	32360	721	1505			13900			OF GUNS
	1	3				4237			
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32370	741							
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32380	761	1517			13875			
	1	3				4227			
	2	5							
	3	7							
	4	9							
	5	771							
✓	32387	779							
	1	3							
	2	5							
	3	7							
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	9	9							
	10	1							
	11	3							
	12	5							
	13	7							
	14	9							
	15	771							
	16	3							
	17	5							
	18	7							
	19	9							
	20	1							
	21	3							
	22	5							
	23	7							
	24	9							
	25	771							
	26	3							
	27	5							
	28	7							
	29	9							
	30	1							
	31	3							
	32	5							
	33	7							
	34	9							
	35	771							
	36	3							
	37	5							
	38	7							
	39	9							
	40	1							
	41	3							
	42	5							
	43	7							
	44	9							
	45	771							
	46	3							
	47	5							
	48	7							
	49	9							
	50	1							
	51	3							
	52	5							
	53	7							
	54	9							
	55	771							
	56	3							
	57	5							
	58	7							
	59	9							
	60	1							
	61	3							
	62	5							
	63	7							
	64	9							
	65	771							
	66	3							
	67	5							
	68	7							
	69	9							
	70	1							
	71	3							
	72	5							
	73	7							
	74	9							
	75	771							
	76	3							
	77	5							
	78	7							
	79	9							
	80	1							
	81	3							
	82	5							
	83	7							
	84	9							
	85	771							
	86	3							
	87	5							
	88	7							
	89	9							
	90	1							
	91	3							
	92	5							
	93	7							
	94	9							
	95	771							
	96	3							
	97	5							
	98	7							
	99	9							
	100	1							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS TIT Offset distance 1140
Area HATTERAS Record filter 8/18/62 Group interval 328/164
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer FAWKETT gun depth 30' in.³ of guns 1400

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32390	781		W	55.57.55.49		578	1-4	SPEED 5.7
	1	3			18.55		B		HEADING 094°
	2	5			17.18.17.15				V.B. 5° STAR.
	3	7			15.17				S.O.B. 5.2 (O.T.)
	4	9							
	5	791							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32400	801	1530			13500			
	1	3				4115			
	2	5							
	3	7							
	4	9							
	5	811							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32410	821				13700			
	1	3				4176			
	2	5							
	3	7							
	4	9							
	5	831							
	6	3							
	7	5							SHOOTING 1700 IN ³ OF GUN
	8	7							
	9	9							
✓	32420	841	1542						
	1	3							
	2	5							
	3	7							
	4	9							
	5	851							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32430	861							
	1	3							
	2	5							
	3	7							
	4	9							
	5	871							
	6	3							
	7	5							
	8	7							
	9	9							

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS TIT Offset distance 1140
Area HATTERAS Record filter 8/18/62 Group interval 328/164
State N. CAROLINA Sample rate 1/MS Fold coverage 36
Observer PROCKETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	32440	881	1354	W	58.57.56.50	1312.5	518	1-1	SPEED 5.3
	1	3			50.53.28.55	4001	B		HEADING 102°
	2	5					579		Y.B. 2' STAR
	3	7					A		S.O.B. 5.0 (W.T)
	4	9			17.18.17.15				
	5	891			15.18.X 18				LSP# 32441 LF# 884
	6	3							FSP# 32442 FF# 885
	7	5							
	8	7							
	9	9							
✓	32450	901							
	1	3							
	2	5							
	3	7							
	4	9							
	5	911							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32460	921	1607			13068			
	1	3				3964			
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32470	941				12825			
	1	3				3709			
	2	5							
	3	7							
	4	9							
	5	951							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32480	961	1617			12825			
	1	3				3709			
	2	5							
	3	7							
	4	9							
	5	971							
	6	3							
	7	5							
	8	7							
	9	9							



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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DEFTT Offset distance 1110
Area HATTERAS Record filter 8/18/62 Group interval 323/164
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer PAWNETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32490	981		W	55.59.55.49		579	1-4	SPEED 5.3
	1	3			58.55.2.57		A		HEADING 101°
	2	5			17.18.17.15				T.B. 2° 27.
	3	7			15.17.18				S.O.B. 5.0 (10.7)
	4	9							
	5	991							
✓	6	3			77				LSP#32496 LF#994
	7	5			7C		580		FSP#32497 EF#995
	8	7					B		
	9	9	0						
✓	32500	001/1631				12.700			
	1	3				3871			
	2	5							
	3	7							
	4	9							
	5	011							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32510	021							
	1	3							
	2	5							
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32520	041/1644				11825			
	1	3				360K			
	2	5							
	3	7							
	4	9							
	5	051							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32530	061							
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	9	9							

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DEFTT Offset distance 1140
Area HATTERAS Record filter 8/18/62 Group interval 328/164
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer DAWKETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32540	081	1656	W	53.55.54.50/1515	580	1-1		SPEED 5.6
	1	3			50.57.X.59	3510	B		HEADING 102°
	2	5			16.17.16.15				T.B. 0°
	3	7			15.17.X.18				S.O.B. 5.0 (W.T.)
	✓	9							
	5	091							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32550	101							
✓	1	3			T/C				LSP#32551 LF#104
	2	5				581			FSP#32552 FF#105
	3	7				A			
	✓	9							
	5	111							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32560	121	1709			12100			
	1	3				3688			
	2	5							
	3	7							
	✓	9							
	5	131							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32570	141							
	1	3							
	2	5							
	3	7							
	✓	9							
	5	151							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32580	161	1721			12400			
	1	3				3780			
	2	5							
	3	7							
	✓	9							
	5	171							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DIESITT Offset distance 1140
Area HATTERAS Record filter 8/18/62 Group interval 3.28/100
State N. CAROLINA Sample rate 4ms Fold coverage 36
Observer PHILARETT gun depth 30' in.³ of guns 1700

Pre-Plot	Spotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32590	181		W	55.60.53.49		581	1-1	SPEED 5.4
	1	3			19.52.1.57		11		HEADING 093°
	2	5			17.18.17.15				T.B. 1'PT
	3	1			15.16. x 17				S.O.B. 4.9 (W.T.)
	4	9							
	5	191							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32600	201	1734			13150			
	1	3				4009			
	2	5							
	3	7							
	4	9							
	5	211							
	6	3							
✓	32610				T/C		582		LSP#32606 LF#214
	1	5					8		FSP#32607 FF#215
	2	7							
	3	9							
✓	32610	221							
	1	3							
	2	5							
	3	7							
	4	9							
	5	231							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32620	241	1746			13375			
	1	3				4229			
	2	5							
	3	7							
	4	9							
	5	251							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32630	261							
	1	3							
	2	5							
	3	7							
	4	9							
	5	271							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DEFTT Offset distance 1140
Area HATTERAS Record filter 8/15/62 Group interval 3.25/162
State N. CAROLINA Sample rate 4ms Fold coverage 86
Observer PRIDGETT gun depth 30' in.³ of guns 1740

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32640	291	1850	W	53.57.55.47	13350	582	1-1	SPEED 55
	1	3			15.26.18.55	4023	33		HEADING 092°
	2	5			16.18.17.15				T.B. 2° PORT
	3	7			15.17.17				S.O.B. 48 (W.T.)
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32650	301							
	1	3							
	2	5							
	3	7							
	4	9							
	5	311							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32660	321	1811			13350			
	1	3			T/C	4069			LSP#32661 LF#324
	2	5					583		FSP#32662 FF#325
	3	7					A		
	4	9							
	5	331							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32670	341							
	1	3							
	2	5							
	3	7							
	4	9							
	5	351							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32680	361	1824			13150			
	1	3				4608			
	2	5							
	3	7							
	4	9							
	5	371							
	6	3							
	7	5							
	8	7							
	9	9							

OBSERVERS MARINE REPORT

Client

SLECS-71

Type instrument

DESTI

Offset distance

1140

Area

HATTERAS

Record filter

8/18/62

Group interval

328/16"

State

N. CAROLINA

Sample rate

4 ms

Fold coverage

36

Observer

DALYRETT

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
✓	32690	381		W	55.59.54.42		583	1-4	SPEED 5.3
	1	3			49.54.X.57		A		HEADING 092°
	2	5			17.18.16.15				TTR 2° DT
	3	7			15.16.X.17				S.O.B. 4.9 (W.T.)
	4	9							
	5	391							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32700	401	1837			12750			
	1	3				3886			
	2	5							
	3	7							
	4	9							
	5	411							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32710	421							
	1	3							
	2	5							
	3	7							
	4	9							
	5	431							
	6	3							LSP 32716 LF434
	7	5					554-		LSP 32717 PF435
	8	7					"A"		
	9	9							
✓	32720	441	1850			13750			
	1	3				4191			
	2	5							
	3	7							
	4	9							
	5	451							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32730	461							
	1	3							
	2	5							FILES # 666-571
	3	7							AIRLEAK
	4	9							
	5	471							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SHELL Type instrument LF5 Offset distance 1140
Area HINDERS Record filter 3/14/7 Group interval 300/104
State N. C. 3000 Sample rate 4ms Fold coverage 36
Observer LOUKETI gun depth 30 in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32740	491	1927	W	1443	504	1		SPEED 55
	1	5			17.18 16.15	4404	"B"		HEADING - 17
	2	5			15.16 X 18				7B 2° RPM
	3	7							SCB 69 (LGT)
	4	9							
	5	491							
	6	3							
	7	5							
	8	7							
	9	11							
✓	32750	571							
	1	5							
	2	5							
	3	7							
	4	9							
	5	571							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32760	591	1915			1340			
	1	3				4008			
	2	5							
	3	7							
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
32770	541								
	1	3							LSP 32771 LF544
	2	5					585		FSP 32772 FFS45
	3	7					"B"		
	4	9							
	5	541							
	6	3							
	7	5							
	8	7							
	9	9							
32780	561	1927				1750			
	1	3				4724			
	2	5							
	3	7							
	4	9							
	5	571							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-24 Type instrument DESS TIT Offset distance 1140
Area HATTERAS Record filter 8/18/62 Group interval 320/14.4
State N CAROLINA Sample rate 1/12.5 Fold coverage 36
Observer PAWNETT gun depth 30' in.³ of guns 1200

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32790	591		62	17.18.17.15		25	1-4	SPEED 5.0
	1	3			17.18.17.15		"1"		HEADING 093°
	2	5			16.16. X 17				5.03. 2.4 (W.T.)
	3	7							4.7
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32800	601	140			13450			
	1	3				4221			
	2	5							
	3	7							
	4	9							
	5	611							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32810	621							
	1	3							
	2	5							
	3	7							
	4	9							
	5	631							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32820	641	145			12650			
	1	3				3850			
	2	5							
	3	7							
	4	9							
	5	651							
	6	3							LSP 32826 LF 654
	7	5					SSG		FSP 32827 FF 655
	8	7					"B"		
	9	9							
✓	32830	661							
	1	3							
	2	5							
	3	7							
	4	9							
	5	671							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client DESS-74 Type instrument DPS TLI Offset distance 1140
 Area HATTERAS Record filter 4/15/74 Group interval 300/124
 State N. CAROLINA Sample rate 120 Fold coverage 30
 Observer THOMAS, J. T. gun depth 30" in.³ of guns 1500

Pre-Plot	Shotpoint	File No.	Time	#Dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32840	691	2026	10	16.16 x 17	17.17.18.18	4275 "L"	1-4	SPEED 5.0 HEADING 092° TB 2' PORT CUT 4.7 (1.7)
	1	3							
	2	5							
	3	7							
	4	9							
	5	691							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32850	701							
	1	3							
	2	5							
	3	7							
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32860	721	2018				15000		
	1	3					4572		
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32870	741							
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32880	761	2021				14950		
	1	3					4557		LSP 32881 LF 764
	2	5					527		FSP 32882 PF 765
	3	7							
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DP-7II Offset distance 1150
Area HANDERS Record filter 5/15/62 Group interval 2.5/164
State N. CAROLINA Sample rate 4/115 Fold coverage 36
Observer THANKS gun depth 30' in.³ of guns _____

Pre-Plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32890	781		W	208.32852		328	1-6	SPEED 5.3
	1	3			27.57X52		"H"		HEADING 094°
	2	3			17.18.18.17.				TR 2° PORT
	3	7			16.16.X17				SOP 4.5 (21)
	4	9							
	5	791							
	6	7							
	7	3							
	8	7							
	9	9							
✓	32900	801	2041			15000			
	1	5				4572			
	2	3							
	3	7							
	4	7							
	5	311							
	6	3							
	7	3							
	8	3							
	9	9							
✓	32910	821							
	1	3							
	2	3							
	3	7							
	4	7							
	5	831							
	6	3							
	7	3							
	8	3							
	9	9							
✓	32920	841	2057			4325			
	1	3				4305			
	2	3							
	3	7							
	4	7							
	5	851							
	6	3							
	7	3							
	8	7							
	9	7							
✓	32930	861							
	1	3							
	2	3							
	3	7							
	4	7							
	5	871							
	6	3							
	7	3							
	8	7							
	9	3							
	10	3							
	11	3							
	12	3							
	13	3							
	14	3							
	15	3							
	16	3							
	17	3							
	18	3							
	19	3							
	20	3							
	21	3							
	22	3							
	23	3							
	24	3							
	25	3							
	26	3							
	27	3							
	28	3							
	29	3							
	30	3							
	31	3							
	32	3							
	33	3							
	34	3							
	35	3							
	36	3							
	37	3							
	38	3							
	39	3							
	40	3							
	41	3							
	42	3							
	43	3							
	44	3							
	45	3							
	46	3							
	47	3							
	48	3							
	49	3							
	50	3							
	51	3							
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	61	3							
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	63	3							
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	68	3							
	69	3							
	70	3							
	71	3							
	72	3							
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	81	3							
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	102	3							
	103	3							
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	111	3							
	112	3							
	113	3							
	114	3							
	115	3							
	116	3							
	117	3							
	118	3							
	119	3							
	120	3							
	121	3							
	122	3							
	123	3							
	124	3							
	125	3							
	126	3							
	127	3							
	128	3							
	129	3							
	130	3							
	131	3							
	132	3							
	133	3							
	134	3							
	135	3							
	136	3							
	137	3							
	138	3							
	139	3							
	140	3							
	141	3							
	142	3							
	143	3							
	144	3							
	145	3							
	146	3							
	147	3							
	148	3							
	149	3							
	150	3							
	151	3							
	152	3							
	153	3							
	154	3							
	155	3							
	156	3							
	157	3							
	158	3							
	159	3							
	160	3							
	161	3							
	162	3							
	163	3							
	164	3							
	165	3							
	166	3							
	1								

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS-TIT Offset distance 1140'
 Area HATTERAS Record filter 8/13/62 Group interval 325/164
 State N. CAROLINA Sample rate 4/15 Fold coverage 36
 Observer BLANKETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	32940	881	9110	1)		1220	3886	1-4	SPEED HEADING TB SCB (WT)
	1	3							
	2	5							
	3	7							
	4	9							
	5	891							
	6	7							
	7	5							
	8	7							
	9	9							
✓	32950	901							
	1	3							
	2	5							
	3	7							FILE #109 IN 3 OF
	4	9							GUNS
	5	911							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32960	921	9123			13125	4001		
	1	3							
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32970	941							
	1	3							
	2	5							
	3	7							
	4	9							
	5	951							
	6	3							
	7	5							
	8	7							
	9	9							
✓	32980	951	9136			13000	3912		
	1	3							
	2	5							
	3	7							
	4	9							
	5	971							
	6	3							
	7	5							
	8	7							
	9	9							

OBSERVERS MARINE REPORT

Client SLECS-14 Type instrument DEFS TIT Offset distance 1140'
 Area WIDEADDS Record filter 8/15/82 Group interval 20/164
 State N CAROLINA Sample rate 4ms Fold coverage 36
 Observer FRICKETT gun depth 30' in.³ of guns 1540

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	32990	781		W	5.55850			1-11	SPEED 50
	1	2			51.53 X 54				RELOADING 081
	2	3			18.17.18.15		589		TIP 4° PORT
	3	7			16.16. X 16		"A"		5013 4" (LWT)
	4	9							
	5	991							LSP 34991 LF 984
	6	3							FSP 32992 FF 985
	7	5							
	8	7							
	9	9	0						
	33000	0019149				13120			
	1	3				3993			
	2	5							
	3	7							
	4	9							
	5	011							
	6	3							
	7	5							
	8	7							
	9	9							
	33010	021							
	1	3							
	2	5							
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
	33020	0419407				12740			
	1	3				3886			
	2	5							
	3	7							
	4	9							
	5	051							
	6	3							
	7	5							
	8	7							
	9	9							
	33030	061							
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS III Offset distance 1140'
Area HATTERAS Record filter 2/18/65 Group interval 3" / 114
State N. CAROLINA Sample rate 4.15 Fold coverage 36
Observer POWRETT gun depth 30' in.³ of guns 1540

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	33040	081	2216	W	5856 X 52	13075	589		PEEL 5.2
	1	3			5853 X 52	3985	"A"		HEADING 083°
	2	5			18 17.17.15				TB 3" PORT
	3	7			15.11 X 15				SCF 4.7 (WT)
	4	9							
	5	091							
	6	3							LSI 33046 LF 094
	7	5					590		FSP 33047 FF 095
	8	7					"B"		
	9	9							
	✓33050	001							
	1	3							
	2	5							
	3	7							
	4	9							
	5	111							
	6	3							
	7	5							
	8	7							
	9	9							
	✓33060	121	2229			13500			
	1	3				4115			
	2	5							
	3	7							
	4	9							
	5	131							
	6	3							
	7	5							
	8	7							
	9	9							
	✓33070	141							
	1	3							
	2	5							
	3	7							
	4	9							
	5	151							
	6	3							
	7	5							
	8	7							
	9	9							
	✓33080	161	210			15500			
	1	3				4115			
	2	5							
	3	7							
	4	9							
	5	171							
	6	3							
	7	5							
	8	7							
	9	9							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFS III Offset distance 1140
Area HATTERAS Record filter 5/18/62 Group interval 395/164
State N CAROLINA Sample rate 4ms Fold coverage 36
Observer PAWRETT gun depth 30' in.³ of guns 1540

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33090	181		W	58.61x56		590	1-2	SPEED 3.2
	1	3			12.51x56		"B"		HEADING 090°
	2	5			18.17.17.18				TR 2° PORT
	3	7			16.16x17				SOB 4.9 (WT)
	4	9							
	5	191							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33100	201	2254		T /	13125			
	1	3				4001			LSP 33101 LF 204
	2	5					591		FSP 33102 FF 205
	3	7					"A"		
	4	9							
	5	211							
	6	3							
	7	5							
	8	7							
	9	9							
	33110	221							
	1	3							
	2	5							
	3	7							
	4	9							
	5	231							
	6	3							
	7	5							
	8	7							
	9	9							
	33120	241	2307			12520			
	1	3				3810			
	2	5							
	3	7							
	4	9							
	5	251							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33130	261							
	1	3							
	2	5							
	3	7							
	4	9							
	5	271							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS -74 Type instrument DFS III Offset distance 1140
 Area HATTERAS Record filter 8/18/02 Group interval 320/1000
 State N CAROLINA Sample rate 4ms Fold coverage 30
 Observer DANKETT gun depth 30 in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
-	33140	281	2319	(W)	50.56 x 50	11700	591	1-4	SPEED 5.8
	1	3			50.56 x 50	3566	A		FEEDBACK 0.93
	2	5			17.18.17.15				15 16 PORT STB
	3	7			15.17. x 17				S0B 5.1 (WT)
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
-	33150	301							
	1	3							
	2	5							FILE # 305 IN-OF
	3	7							GUNS BACK TO
	4	9							1700
	5	311							
	6	3							LSP33156 LF 314
	7	5					592		FSP33157 FF 315
	8	7					"B"		
	9	9							
-	33160	321							
	1	3							
	2	5							
	3	7							
	4	9							
	5	331							
	6	3							
	7	5							FILE #335 MOVED
	8	7							TO A 3 SECOND
	9	9							DELAY
-	33170	341							
	1	3							
	2	5							
	3	7							
	4	9							
	5	351							
	6	3							
	7	5							
	8	7							
	9	9							
-	33180	361	2344						
	1	3					9675		
	2	5					2989		
	3	7							
	4	9							
	5	371							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DFSTII Offset distance 1140'
Area HATTERAS Record filter 8/18/62 Group interval 388/164
State N CAROLINA Sample rate 4ms Fold coverage 36
Observer PAWKETT gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	33190	381		LU	58.56.56.54		592	1-4	STEED S.D.
	1	3			50.53.56		B		HEADING 092
	2	5			18.17.17.16				TB 2° PORT
	3	7			15.16. X 17				SOK S.C. (WT)
	4	9							
	5	391							
	6	3							
	7	3							
	8	3							
	33199	9							
END OF DAY									

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Client SLECS - 24 Type instrument DES III Offset distance 1140'
 Area HATTERAS Record filter 8/18/62 Group interval 345/164
 State N. CAROLINA Sample rate 4/1215 Fold coverage 26
 Observer R. HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
	33200	401	2357	W	58580000	8350	832	1-9	SPEED 5.0
	1	3			5052 X 52	2545			HEADING 092°
	2	5			18, 18, X, 16				TR 2' 18" RT
	3	7			15, 16, X, 17				SOE 5.0 (MT)
	4	9							
	5	411							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33210	422	00:04						
	1	3					592		LF-424 L.S.P.-33211
	2	5					593		FF-425 F.S.P.-33212
	3	7							
	4	9							
	5	431							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33220	441	0:10				8250		
	1	3					2515		
	2	5							
	3	7							
	4	9							
	5	451							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33230	461	0:16						
	1	3							
	2	5							
	3	7							
	4	9							
	5	471							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33240	481	0:22				9150		
	1	3					2881		
	2	5							
	3	7							
	4	9							
	5	491							
	6	3							
	7	5							
	8	7							
	9	9							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DTS TIT Offset distance 1142
Area HARRIS Record filter 5/18/62 Group interval 200/120
State N. Carolina Sample rate 4ms Fold coverage 36
Observer LINES gun depth 30 in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33050	501	0:29	W	50, 52, 54, 56		593	1-4	SEED -49
	1	3			50, 52, 54, 56		H		ENDING-098
	2	5			18, 18, x, 16				TR -0°
	3	7			15, 16, x, 17				SOB -49 (INT)
	4	9							
	5	511							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33260	521	0:35			7150			
	1	3				2179			
	2	5							
	3	7							
	4	9							
	5	531							
	6	3					593		L.F-534 L.S.P-33266
	7	5					594		F.F-535 F.S.P-33267
	8	7					B		
	9	9							
✓	33270	541	0:41						
	1	3							
	2	5							
	3	7							
	4	9							
	5	571							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33280	581	0:48			10125			
	1	3				3086			
	2	5							
	3	7							
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33290	591	0:54						
	1	3							
	2	5							
	3	7							
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
	33299	599							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S. - III Offset distance 1140
Area HATTERAS Record filter 8-12/62 Group interval 328/164
State IV. CAROLINA Sample rate 4MS Fold coverage 36
Observer HINES 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
✓	33300	601	1:01	2	58, 58, 58, 58	8950	594	1-4	SCED - 5.5
	1	3			50, 52, 2, 5	89050	'8'		HEAD - 094"
	2	5			18, 18, X, 16	2950			T.B. - 0"
	3	7			15, 16, X, 17	2728			S.D.C. - 4.9
	4	9							
	5	611							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33310	621	1:07			8625			
	1	3				2629			
	2	5							
	3	7							
	4	9							
	5	631							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33320	641	1:15			9550			
	1	3				2911	594		L.F.-644 (S.P.-33321
	2	5					595		F.F.-645 F.S.P.-33322
	3	7					A		
	4	9							
	5	651							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33330	661	1:21						
	1	3							
	2	5							
	3	7							
	4	9							
	5	671							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33340	681	1:28			16, 100			
	1	3				3079			
	2	5							
	3	7							
	4	9							
	5	691							
	6	3							
	7	5							
	8	7							
	9	9							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 3.8/164
State N. CAROLINA Sample rate 4 MS Fold coverage 36
Observer HINES 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
✓	33350	701	1:36	2	58, 52, 50		598	1-4	SPEED - 4.7
	1	3			50, 55, X, 56		'A'		HEAD - 091°
	2	5			18, 18, X, 16				T.B. - 3° FORT
	3	7			15, 16, X, 17				S.O.B. - 4.7 (24T)
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33360	721	1:42			7150			
	1	3				2179			
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33370	741	1:47						
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3					595		L.F.-754 L.S.P.-33376
	7	5					596		F.F.-755 F.S.P.-33372
	8	7							
	9	9							
✓	33380	761	1:53			9450			
	1	3				2881			
	2	5							
	3	7							
	4	9							
	5	771							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33390	781	2:04			9525			
	1	3				2903			
	2	5							
	3	7							
	4	9							
	5	791							
	6	3							
	7	5							
	8	7							
	33399	799							



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OBSERVERS MARINE REPORT

Client SL555-74 Type instrument D.F.S.-III Offset distance 1.40
 Area 1175500 Record filter 8-19/62 Group interval 30/104
 State M.C.B.R.210A Sample rate 4/MS Fold coverage 30
 Observer 411055 gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33400	801	2:08	20	58,57,54,52	10000	596	1-4	SP57 - 4.9
	1	2			50,52,X,51	3048	8		SP59 - 0930
	2	5			18,18,X,16				T.B. - 1°PORT
	3	7			15,16,X,17				S.O.S. - 5.0 (WT)
	4	9							
	5	811							
	6	2							
	7	5							
	8	7							
	9	9							
✓	33410	801	2:14						
	1	3							
	2	5							
	3	7							
	4	9							
	5	821							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33420	801	2:21			10150			
	1	3				3094			
	2	5							
	3	7							
	4	9							
	5	851							
	6	3							
	7	5							
	8	7							
	9	9							
	33430	861			T/C		596		L.F.-862 L.S.P.-33430
	1	3					597		P.F.-863 F.S.P.-33431
	2	5					A		
	3	7							
	4	9							
	5	871							
	6	3							
	7	5							
	8	7							
	9	9							
	33440	881	07:38			10150			
	1	3				3239			
	2	5							
	3	7							
	4	9							
	5	891							
	6	3							
	7	5							
	8	7							
	33449	899							

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N CAROLINA Sample rate 4MS Fold coverage 36
Observer HIVES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33450	901	2:41	W	58,59,59,52	10925	597	1-4	SPEED -- 04.7
	1	3			50,52, X, 56	3330	40		HEAD - 094.2
	2	5			18,18, X, 16				T.B. - 0
	3	7			15,16, X, 17				S.O.R. - 5.0 (WT)
	4	9							
	5	911							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33460	921	2:47						
	1	3							
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33470	941	2:53						
	1	3							
	2	5							
	3	7							
	4	9							
	5	951							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33480	961	3:01			2950			
	1	3				2728			
	2	5							
	3	7							
	4	9							
	5	971							
	6	3					597		LF-973 L.S.P.-33486
	7	5					598		FF-974 F.S.P.-33486
	8	7							SHOT POINT-33486 IS
	9	9							A SPLIT SHOT POINT.
✓	33490	981	3:13						FILE# 073 IS A SHOT FILE
	1	3							
	2	5							
	3	7							
	4	9							
	5	991							
	6	3							
	7	5							
	8	7							
	9	999							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1.40
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N. CAROLINA Sample rate 47MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#Idir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33500	001	3:14	w	58,59,60,62	2992	598	1-4	SPEED - 9.2
	1	3			5052, X, 56				HEAD - 092°
Start	2	5			18,18, X, 16				T.B. - 0°
✓	3	7			15,16, X, 17				S.O.B. - 5.1 (2T)
	4	9							
	5	011							
	6	3							
	7	5							* 3 SEC DELAY
	8	7							FROM
	9	9							SP 33167
✓	33510	021	3:20			10500			
	1	3				3125			
	2	5							
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33520	041	3:27			10500			
	1	3				3201			
	2	5							
	3	7							
	4	9							
	5	051							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33530	061	3:34						
	1	3							
	2	5							
	3	7							
	4	9							
	5	071							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33540	071	3:40			10500	598		L.F.-092 L.S.P.-33540
	1	3				3307	599		L.F.-083 L.S.P.-33541
	2	5							
	3	7							
	4	9							
	5	091							
	6	3							
	7	5							
	8	7							
	33549	099							

OBSERVERS MARINE REPORT

Client ALCS-71 Type instrument D.F.S.-TIT Offset distance 1140
 Area 1.00E05 Record filter 8-11/62 Group interval 328/11.4
 State PACIFIC OCEAN Sample rate 11MS Fold coverage 36
 Observer 111055 gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33550	101	3:44	30	58,59,60,62		599	1-4	SPEED - 5.5
	1	2			58,59,60,62		599		4.000 - 09.7"
	2	5			18,18,X,16				7.00 - 20.00 RT
	3	7			15,16,X,17				S.D.B - 5.1 (INT)
	4	9							
	5	111							
	6								
	7								
	8								
	9								
✓	33560	121	3:54			10350			
	1	3				3155			
	2	5							
	3	7							
	4	9							
	5	131							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33570	141	4:01						
	1	3							
	2	5							
	3	7							
	4	9							
	5	151							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33580	161	4:08			10500			
	1	3				3201			
	2	5							
	3	7							
	4	9							
	5	171							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33590	181	4:14						
	1	3							
	2	5							
	3	7							
	4	9							
	5	191					599		LF-190 L.S.P-33594
	6	3					600		EF-191 F.S.P-33595
	7	5							
	8	7							
	33599	199							



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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-14/62 Group interval 328/164
State N.CAROLINA Sample rate 4MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1200

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33600	201	4:22	W	58,59,58,52	10000	600	1-4	SPEED - 5.4
	1	3			50,52,X,26	3048	'B'		W.D. - 04
	2	5			18,18,X,16				T.B. - 2.00RT
	3	7			15,16,X,17				S.O.B. - 5.1 (207)
	4	9							
	5	211							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33610	221	4:28						
	1	3							
	2	5							
	3	7							
	4	9							
	5	231							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33620	241	4:34			9600			
	1	3				2926			
	2	5							
	3	7							
	4	9							
	5	251							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33630	261	4:40						
	1	3							
	2	5							
	3	7							
	4	9							
	5	271							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33640	281	4:48			9022			
	1	3				2934			
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33649	299							
	1	3							
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
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	3	7							
	4	9							
	5	291							
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	8	7							
	9	9							
	33649	299							
	1	3							
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	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
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	4	9							
	5	291							
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	7	5							
	8	7							
	9	9							
	33649	299							
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	5	291							
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	33649	299							
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	3	7							
	4	9							
	5	291							
	6	3							
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	9	9							
	33649	299							
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	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
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	33649	299							
	1	3							
	2	5							
	3	7							
	4	9							
	5	291							
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	33649	299							
	1	3							
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	4	9							
	5	291							
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	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
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	4	9							
	5	291							
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	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
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	4	9							
	5	291							
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	33649	299							
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	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							
	9	9							
	33649	299							
	1	3							
	2	5							
	3	7							
	4	9							
	5	291							
	6	3							
	7	5							
	8	7							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.E.S.-III Offset distance 140
Area HATTERAS Record filter R-16/62 Group interval 334/104
State N.CAROLINA Sample rate 4125 Fold coverage 36
Observer HLOVES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33650	301	4:55	2	58, 59, 50, 50		601	1-4	SLECS - 5.3
	1	3			50, 52, X, 56		'A'		HEED - 092'
	2	5			18, 18, X, 16				T.B. - 0°
	3	7			15, 16, X, 17				S.O.B. - S.1 (n.t.)
	4	0							
	5	311							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33660	321	5:02			9762			
	1	3				2957			
	2	5							
	3	7							
	4	9							
	5	331							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33670	341	5:09						
	1	3							
	2	5							
	3	7							
	4	9							
	5	351							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33680	361	5:15			10600			
	1	3				3231			
	2	5							
	3	7							
	4	9							
	5	371							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33690	381	5:21						
	1	3							
	2	5							
	3	7							
	4	9							
	5	391							
	6	3							
	7	5							
	8	7							
	9	9							
	33699	399							



OBSERVERS MARINE REPORT

Client SLFCS-74 Type instrument D.F.S.-II Offset distance 1140
Area WOTTERAS Record filter 8-18/62 Group interval 323/64
State MICAPALIA Sample rate 4MS Fold coverage 36
Observer WIMES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
L✓	33700	401	5:24	20	59.57 X 56.5	10/100	601	1-11	SLFCS-74
	1	3			59.57 X 56.5	3079			HECA - 095°
	2	5							T.M. - 0°
	3	7			18, 18, X, 16		602		SLB - 5.1 (201)
	4	9			15, 16, X, 17		B		
	5	411							LF-406 L.S.P.-33702
	6	3							FF-407 F.S.P.-33703
	7	5							
	8	7							
	9	9							
	33710	421	5:36						
	1	3							
	2	5							
	3	7							
	4	9							
	5	431							
	6	3							
	7	5							
	8	7							
	9	9							
	33720	441	05:42			92(X)			
	1	3				2804			
	2	5							
	3	7							
	4	9							
	5	451							
	6	3							
	7	5							
	8	7							
	9	9							
	33730	461	05:49						
	1	3							
	2	5							
	3	7							
	4	9							
	5	471							
	6	3							
	7	5							
	8	7							
	9	9							
	33740	481	05:56			8.625			
	1	3				2629			
	2	5							
	3	7							
	4	9							
	5	491							
	6	3							
	7	5							
	8	7							
	9	9							
	33749	499							



OBSERVERS MARINE REPORT

Client SLFCS-74 Type instrument D.F.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N. CAROLINA Sample rate 4MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33750	501	16:02	20	58, 59, 50, 52		602	1-4	SPEED - 5.2
	1	3			50, 52, 4, 56		'B'		HEAD - 042
	2	5			18, 18, 4, 16				T.B. - 340RT
	3	7			15, 16, 4, 17				S.D.B. - 5 1(W.T.)
	4	9							
	5	511							
	6	3							
	7	5							
	8	7							LF 516 LSP 33757
	9	9					603		FF 517 FSP 33758
✓	33760	521	06:09			8425	'A'		
	1	3				2568			
	2	5							
	3	7							
	4	9							
	5	531							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33770	541	6:15						
	1	3							
	2	5							
	3	7							
	4	9							
	5	551							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33780	561	6:21			7500			
	1	3				2236			
	2	5							
	3	7							
	4	9							
	5	571							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33790	581	6:28						
	1	3							
	2	5							
	3	7							
	4	9							
	5	591							
	6	3							
	7	5							
	8	7							
	9	9							
	33799	599							



OBSERVERS MARINE REPORT

Client SLECS-24 Type instrument D.F.S. TIT Offset distance 1110
Area HATTERAS Record filter 8-18/62 Group interval 320/164
State N. CAROLINA Sample rate 4075 Fold coverage 34
Observer H. HINES 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
✓	33800	601	6:34	W	58, 59, 60, 61	7300	603	1-4	5.2
	1	3			50, 52, X, 56	2225	A'		11500 - 093
	2	5			18, 18, X, 16				T.B - 20 PORT
	3	7			15, 16, X, 17				S.B - 5.1 (WT)
	4	9							
	5	61	1						
	6	3							
	7	5							
	8	7							
	9	9							
	33810	621	6:41						
	1	3							
	2	5							
	3	7							
	4	9							
	5	63	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	33820	641	06:48			7000			
	1	3				2134			
	2	5							
	3	7							
	4	9							
	5	65	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	33830	661	06:55						
	1	3							
	2	5							
	3	7							
	4	9							
	5	67	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	33840	681	07:01			7550			
	1	3				2301			
	2	5							
	3	7							
	4	9							
	5	69	1						
	6	3							
	7	5							
	8	7							
	9	9							
	33849	649							

X AT FILE #601 WE WENT
TO A 2 SEC. DELAY

T/C

LF 626 4SP 33812
FF 627 FSP 33813

Time 2.8

OBSERVERS' MARINE REPORT

Client SLECS 74 Type instrument DFS III Offset distance 1140'
 Area HATTERAS Record filter 8-18-62 Group interval 328/164
 State N. CAROLINA Sample rate 4MS Fold coverage 36
 Observer IIINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33850	701	7:06	W	56, 59, 58, 52		604	1-4	SPEED - 5.2
	1	3			50, 52, x, 56		'B'		HEADING - 043°
	2	5			18, 18, x, 16				TAILBUOY - 3° PORT
	3	7			15, 16, x, 17				SDB - 5.1 (WT)
	4	9							
	5	711							
	6	3							
	7	5							
	8	7							
	9	9							
L	33860	721	7:12			8275			
	1	3				2522			
	2	5							
	3	7							
	4	9							
	5	731							
	6	3							
	7	5							
	8	7					604		L.F.-736 L.S.P.-33867
	9	9					605		F.F.-737 F.S.P.-33868
							A		
L	33870	741	7:18						
	1	3							
	2	5							
	3	7							
	4	9							
	5	751							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33880	761	7:24			8400			
	1	3				2560			
	2	5							
	3	7							
	4	9							
	5	721							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33890	781	7:30						
	1	3							
	2	5							
	3	7							
	4	9							
	5	791							
	6	3							
	7	5							
	8	7							
	9	9							
	33899	799							

OBSERVERS MARINE REPORT

Client SLICS 74 Type instrument DFS III Offset distance 1140'
 Area HATTERAS Record filter 8-18-62 Group interval 328/164
 State N. CAROLINA Sample rate 4/MS Fold coverage 36
 Observer HINES 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
✓	33900	801	7:37	W	57.59, 52.48	9.875	605	1-4	SPED - 5.1
	1	3			49.53, 8.57	3010	'A'		HEADING - 093°
	2	5							TAILBUOY - 3° PORT
	3	7			17, 18, X, 15				SOB - 4.9 (WT)
	4	9			15, 16, X, 17				
	5	811							PICKING UP SCREW
	6	3							NOISES
	7	5							
	8	7							
	9	9							
✓	33910	821	7:43						
	1	3							
	2	5							
	3	7							
	4	9							
	5	831							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33920	841	7:49			10700			AT FILE# 841 WE WENT
	1	3				3262			TO A 3 SEC DELAY
	2	5					605		L.F.-846 L.S.P.-33922
	3	7					606		F.F.-847 F.S.P.-33923
	4	9					'B'		
	5	851							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33930	861	7:56						
	1	3							
	2	5							
	3	7							
	4	9							
	5	871							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33940	881	8:02			11000			
	1	3				3353			
	2	5							
	3	7							
	4	9							
	5	891							
	6	3							
	7	5							
	8	7							
	33947	899							



OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument DIFS-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/168
State N. CAROLINA Sample rate 4MS Fold coverage 36
Observer HINES gun depth 30' in.³ of guns 1700

Pre-Plot	Shotpoint	File No.	Time	#1dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	33950	901	8:08	2	58,54,58,52		606	1-4	SPEED - 5.2
	1	3			50,52, X, 56		B		HEAD - 090°
	2	5							T.B. - 30PORT
	3	7			18,18, X, 16				S.O.B. - 5.2(2T)
	4	909			15,16, X, 17				
	5	911							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33960	921	8:14						
	1	3							
	2	5							
	3	7							
	4	9							
	5	931							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33970	941	8:21						
	1	3							
	2	5							
	3	7							
	4	9							
	5	951							
	6	3							
	7	5					606		L.F.-956 L.S.P.-33977
	8	7					007		F.F.-957 F.S.P.-33978
	9	9					A		
✓	33980	961	8:27				12450		
	1	3					3795		
	2	5							
	3	7							
	4	9							
	5	971							
	6	3							
	7	5							
	8	7							
	9	9							
✓	33990	981	8:33						
	1	3							
	2	5							
	3	7							
	4	9							
	5	991							
	6	3							
	7	5							
	8	7							
	33999	999							

OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1140
 Area HATTERAS Record filter 8-18/62 Group interval 328/164
 State N. CAROLINA Sample rate 4MS Fold coverage 36
 Observer HINKES 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
✓	34000	001	8:39	W	57,59,56,48	12750	607	1-4	SPEED - 5.2
	1	3			49,53,X,52	3887	A		HEAD - 092°
	2	5							T.B. - 3°PORT
	3	7			17,18,X,15				S.O.B. - 4.9(2WT)
	4	9			15,16,X,17				
	5	011							
	6	3							
	7	5							
	8	7							
	9	9							
✓	34010	021	8:45						
	34011	023							
	2	5							
	3	7							
	4	9							
	5	031							
	6	3							
	7	5							
	8	7							
	9	9							
✓	34020	041	8:51			13550			
	1	3				4131			Now SHOOTING 1480
	2	5							
	3	7							
	4	9							
	5	051							
	6	3							
	7	5							
	8	7							
	9	9							
✓	34030	061	8:58						
	1	3							
	2	5							
	3	7					607		L.F.-067 L.S.P.-34033
	4	9					608		F.F.-068 F.S.P.-34033
	5	071							SHOT POINT 34033 IS
	6	3							A SPLIT SHOT POINT
	7	5							
	8	7							
	9	9							
✓	34040	081	9:04						
	1	3							
	2	5							
	3	7							
	4	9							
	5	091							
	6	3							
	7	5							
	8	7							
	34049	099							

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.E.S.-III Offset distance 1140
Area HATTERAS Record filter 8-18/62 Group interval 328/164
State N. CAROLINA Sample rate 4MS Fold coverage 30
Observer HINES gun depth 30' in.³ of guns 1480

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	34050	101	9:10	2	58,59,58,52		608	1-4	SPEED - 5.2
	1	3			50,52,x,52		B'		HEAD - 090°
	2	5							T.B. - 20PORT
	3	7			18,18,x,16				S.O.B. - 5.0(WT)
	4	9			15,16,x,17				
	5	11							
	6	3							
	7	5							
	8	7							
	9	9							
✓	34060	121	9:16						
	1	3							
	2	5							
	3	7							
	4	9							
	5	13							
	6	3							
	7	5							
	8	7							
	9	9							
✓	34070	141	9:22						
	1	3							
	2	5							
	3	7							
	4	9							
	5	15							
	6	3							
	7	5							
	8	7							
	9	9							
✓	34080	161	9:28			13750			
	1	3				4192			
	2	5							
	3	7							
	4	9							
	5	17							
	6	3							
	7	5					608		L.F.-176 L.S.R.-34087
	8	7					609		F.F.-177 F.S.R.-34088
	9	9							
✓	34090	181	9:34						
	1	3							
	2	5							
	3	7							
	4	9							
	5	19							
	6	3							
	7	5							
	8	7							
	34099	199							

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OBSERVERS MARINE REPORT

Client SLECS-74 Type instrument D.F.S.-III Offset distance 1110
 Area HATTERAS Record filter 8-18/62 Group interval 328/164
 State N. CAROLINA Sample rate 4/MS Fold coverage 36
 Observer HINES gun depth 30' in.³ of guns 1460

Pre-Plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
✓	34100	201	9:41	20	57,59,56,48	12000	609	1-0	SPEED - 5.2
	1	3			46,53, V 53	2000	81		W.E.B. - 0030
		2	5						T.B. - 20PORT
		3	7		18,18, X, 16				S.O.B. - 5.0(WT)
		4	9		15,16, X, 17				
		5	11	1					
		6	3						
		7	5						
		8	7						
		9	9						
✓	34060	121	9:16						
	1	3							
	2	5							
	3	7							
	4	9							
	5	13	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	34070	141	9:22						
	1	3							
	2	5							
	3	7							
	4	9							
	5	15	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	34080	161	9:28			13750			
	1	3				4192			
	2	5							
	3	7							
	4	9							
	5	17	1						
	6	3							
	7	5							
	8	7							
	9	9							
✓	34090	181	9:34						
	1	3							
	2	5							
	3	7							
	4	9							
	5	19	1						
	6	3							
	7	5							
	8	7							
	9	9							

11/10

608
609

L.F.-176 L.S.B.-34087
F.F.-177 F.S.B.-34088