LINE NO. TO-2JK DIR. 178 DEG. PARTY NO. 705 DATE 10/11 PAGE 33 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.48 3.48 4.43 5.40 6.40	2600 Fm	4	2K PSI	30'	180°	4° STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300			50		
01			51		
02			52		
✓03	977		53		
04			54		
05			55		
06			56		
07	73		57		
✓08			58		
09	971	EOR 1390 @ 1144	59		
10		EOL @ 1144	60		
11			61		
12			62		
13			63		
14			64		
15			65		
16			66		
17			67		
18			68		
19			69		
20			70		
21			71		
22			72		
23			73		
24			74		
25			75		
26			76		
27			77		
28			78		
29			79		
30			80		
31			81		
32			82		
33			83		
34			84		
35			85		
36			86		
37			87		
38			88		
39			89		
40			90		
41			91		
42			92		
43			93		
44			94		
45			95		
46			96		
47			97		
48			98		
49			99		

LINE NO. ID-25K DIR. 178 DEG. PARTY NO. 705 DATE 10/11 PAGE 32 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.48 3.48 4.43 5.40 6.40	2600FA	4	2KPSI	30'	180°	4° STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			50		
01			51	29	
02			✓52		
03	1077		53		
04			54		
✓05			✓55	25	
06			56		
07	73		57		
08		EOR 1388@1111	58		EOR 1389 @ 1128
09		SOR 1389	59	1021	SOR 1390 MR
10			60		
11	69		61		
12			62		
✓13			63	17	
14			64		
✓15	65		65		
16			66		
✓17			67	13	
18			68		
19	1061	MR@1114 WD-2600	69		
20			✓70		
21			71	09	
22			72		
23	57		✓73		
✓24			74		
25			✓75	05	
26			76		
✓27	53		77		
28			78		
29			79	1001	MR@1134 WD-2595
30			80		
31	49		81		
32			82		
33			83	997	
34			84		
35	45		85		
36			86		
37			87	93	
38			88		
39	1041	MR@1121	89		
40			90		
41			91	89	
42			92		
43	37		93		
44			94		
✓45			95	85	
46			96		
✓47	33		✓97		
48			98		
49			99	981	MR@1142

LINE NO. TD-2JK DIR. 178 DEG. PARTY NO. 705 DATE 10/11 PAGE 31 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.91 2.36 3.49 4.45 5.39 6.44	2600FM.	4	2 KPSI	30'	180	185

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100	1180		150	1130	
01			51	29	
02			52		
03	1177		53		
04			54	26	
05			55		
06			56		
07			157	1123	
108	1172	EOR 1386 @ 1035	158	1122	EOR #1387 @ 1054
109	1171	SOR 1387 @ 1035	159	1121	SOR #1388 @ 1054
10		w/o 2600 Fm	60		
11	1169		61		
12			62		
13			63	1117	
14			64		
15	1165		65		
16			66		
17			67	1113	
18			68		
119	1161	MR @ 1039	69		
20			70		
21			71	1109	
22			72		
23	1157		73		
24			74		
25			75	1105	
26			76		
27	1153		77		
28			78		
29			79	1101	MR @ 1101
30			80		w/o 2600
31	1149		81		
32			82		
33			83	1097	
34			84		
35	1145		85		
36			86		
37			87	1093	
38			88		
139	1141	MR @ 1046	89		
40			90		
41			91	1089	
42			92		
43	1137		93		
44			94		
45			95	1085	
46			96		
47	1133		97		
48			98		
149	1131		99	1081	MR @ 1107

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.41 2.36 3.49 4.45 5.51 6.44	2608	4	2kPSI	30'	173°	183°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
~~00~~			50		
01			✓51	29	
02	1278		52		
03	77		53		
04			54		
05			✓55	25	
06	74		56		
07	73		57		
008	1272	EOR 1384 @ 0959	058	1222	EOR 1385 @ 1017 PE
009	1271	SOR 1385 @ 0959	059	1221	SOR 1386 MR @ 1017
10		S/L 173° TBB 183	60		
11	69		61		
12			62		
13			63	17	
14			64		
15	65		65		
016	1264		66		
17			67	13	
18			68		
1219	1261	NC/MR @ 1003	69		
20			70		
21			71	09	
22			72		
23	1257		73		
24			✓74		
25			75	05	
26			✓76		
27	1253		77		
28			78		
29			079	1201	MR @ 1024
30			80		
31	1249		81		
32			82		
33			83	1197	
34			84		
✓35	1245		85		
36			86		
37			87	1193	
38			88		
039	1241	MR @ 1010 WD 2608	89		
40			90		
41			91	1189	
✓42			92		
✓43	37		93		
44			94		
✓45			95	1185	
46			96		
✓47	33		97		
✓48			98		
49			99	1181	

LINE NO. D-25K DIR. 178 DEG. PARTY NO. 705 DATE 10/11 PAGE 29 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1. 40 2. 36 3. 50 4. 44 5. 39 6. 48	2609	4	2KPSI	30'	180	179

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900			50	29	
01			51		
02	1377		52		
03			53		
04			54	25	
05			55		
06	73		56		
07		~~EOR 1382~~	57		EOR 1383 @ 0942
08		EOR 1382 @ 0925	58	1321	SOR/NC 1384 @ 0942
09		SOR 1383 @ 0925	59		SH 170 TBB 184
10	69	SH 180 /TBB 179	60		
11			61		
12			62	17	
13			63		
14	65		64		
15			65		
16			66	13	
17			67		
18	1361	NC/MR @ 0928	68		
19			69		
20			70	09	
21			71		
22	57		72		
23			73		
24			74	05	
25			75		
26	53		76		
27			77		
28			78	1301	NC/MR @ 0949
29			79		
30	49		80		
31			81		
32			82	1277	
33			83		
34	45		84		
35			85		
36			86	93	
37			87		
38	1341	NC/MR @ 0935	88		
39			89		
40			90	89	
41			91		
42	37		92		
43			93		
44			94	85	
45			95		
46	33		96		
47			97		
48			98	1281	NC/MR @ 0956
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.402.3 3.5 4.4 5.4 6.4	2610 FA	4	30'	30'	184	178

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900			50	29	
01			51		
02	1477		52		
03			53		
04			54	25	
05			55		
06	73		56		
07		EOR 1380 @ 0851	57		EOR 1381 @ 0904
08		SOR 1381 @ 0851	58	1421	SOR 1382 @ 0904
09		SH 184 TBB 178	59		NC/MR
10	69		60		SH 178 TBB 182
11			61		
12			62	17	
13			63		
14	65		64		
15			65		
16			66	13	
17			67		
18	1461	NC/MR @ 0854	68		
19			69		
20			70	09	
21			71		
22	57		72		
23			73		
24			74	05	
25			75		
26	53		76		
27			77		
28			78	1401	NC/MR @ 0915
29			79		
30	49		80		
31			81		
32			82	1397	
33			83		
34	45		84		
35			85		
36			86	93	
37			87		
38	1441	NC/MR @ 0901	88		
39			89		
40			90	89	
41			91		
42	37		92		
43			93		
44			94	85	
45			95		
46	33		96		
47			97		
48			98	1381	NC/MR @ 0921
49			99		

LINE NO. TD-2JK DIR. N6 DEG. PARTY NO. 705 DATE 10/11 PAGE 27 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.5 2.3 3.7 4.3 5.4 6.5	2610 FA	4	2KPSI	30'	183	176

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700	1581	NC/mr @ 0813	50		
01			51		
02			52	29	
03			53		
04	77		54		
05			55		
06			56	25	
07	74	EOR 1378 @ 0816	57		EOR 1379 @ 0833
08	73	SOR 1379 @ 0816	58		SOR 1380 @ 0833
09		SH 183 TBB 176	59		SH TBB
10			60	1521	NC/mr @ 0834
11			61		
12	69		62		
13			63		
14			64		
15			65		
16	65		66		
17			67		
18			68		
19			69		
20	1561	NC/mr @ 0820	70		
21			71		
22			72		
23			73	1506	
24	57		74		
25			75		
26			76		
27			77		
28	53		78	1501	NC/mr @ 0842
29			79		WD 2610 FA
30			80		
31			81		
32	49		82	1497	
33			83		
34			84		
35			85		
36	45		86	93	
37			87		
38			88		
39			89		
40	1541	NC/mr @ 0847	90	89	
41			91		
42			92		
43			93		
44	37		94	85	
45			95		
46			96		
47			97		
48	33		98	1481	NC/mr @ 0847
49			99		

LINE NO. TD-2JK DIR. 17 DEG. PARTY NO. 205 DATE 10/4 PAGE 2C 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.51 3.48 4.45 5.40 6.49	2630	4	2KPSI	30'	177	179

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600	1601	NC/mR @ 0739	50		
01			51		
02			52	29	
03			53		
04	77		54		
05			55		
06			56	25	
07		EOR 1376 @ 0742	57		EOR 1377 @ 0759
08	1673	SOR 1377 @ 0742	58		SOR 1378 @ 0759
09		SH 177 TBB 179	59		SH 179 TBB 178
10			60	1621	0800 GMT / NC-mR
11			61		PE
12	67		62		PE
13			63		
14			64	17	
15			65		
16	65		66		
17			67		
18			68	13	
19			69		
20	1661	NC/mR @ 0746	70		
21			71		
22			72	09	
23			73		
24	57		74		
25			75		
26			76	05	
27			77		
28	53		78		
29			79		
30			80	1601	NC/mR @ 0806
31			81		
32	49		82		
33			83		
34			84	1597	
35			85		
36	45		86		
37			87		
38			88	93	
39			89		
40	1641	NC/mR 0753	90		
41			91		
42			92	89	
43			93		
44	37		94		
45			95		
46			96	85	
47			97		
48	33		98		
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.35 3.95 4.44 5.40 6.42	2638	4	2KPSI	30'	178	179

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500	1781	NC/MR @ 0705	50		
01			51		
02			52	29	
03			53		
04	77		54		
05			55		
06			56	25	
07	74	EOR 1374 @ 0708	57	1729	EOR 1375 @ 0723
08	1573	SOR 1375 @ 0708	58	23	SOR 1376 @ 0723
09		SH 178 TBB 179	59		SH 177 TBB 180
10			60	1721	NC/MR @ 0725
11			61		
12	69		62		
13			63		
14			64	17	
15			65		
16	65		66		
17			67		
18			68	13	
19			69		
20	1761	NC/MR @ 0711	70		
21			71		
22			72	09	
23			73		
24	57		74		
25			75		
26			76	05	
27			77		
28	53		78		
29			79		
30			80	1701	NC/MR @ 0732
31			81		
32	49		82		
33			83		
34			84	1697	
35			85		
36	45		86		
37			87		
38			88	93	
39			89		PS
40	1741	NC/MR 0748	90		
41			91		
42			92	89	
43			93		
44	37		94		
45			95		
46			96	85	
47			97		
48	33		98		
49			99		

LINE NO. TD-2JK DIR. 178 DEG. PARTY NO. 705 DATE 10/4 PAGE 29 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.37 3.46 4.45 5.40 6.43	2630	1	2KPSI	30'	185	182

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400	1881	NC/MRC 0631	50		
01			51		
02			52	29	
03			53		
04	77		54		
05			55		
06			56	25	
07	74	EOR 1372 @ 0634	57	1824	EOR 1373 @ 0657
08	1873	SOR 1373 @ 0634	58		SOR 1374 @ 0657
09		SH 185 TBB 182	59		SH 179 TBB 186
10			60	1821	NC/MRC @ 0651 PE
11	70		61		
12	69		62		
13			63		
14			64	17	
15			65		
16	65		66		PE
17			67		
18			68	13	
19			69		
20	1861	NC/MRC 0637	70		
21			71		
22			72	09	
23			73		
24	57		74		
25			75		
26			76	05	
27			77		
28	53		78		
29			79		
30			80	1801	NC/MRC @ 0658
31			81		
32	49		82		
33			83		
34			84	97	
35			85		
36	45		86		
37			87		
38			88	93	
39			89		
40	1841	NC/MRC @ 0644	90		
41			91		
42			92	89	
43			93		
44	37		94		
45			95		
46			96	85	
47			97		
48	33		98		
49			99		

LINE NO. TD-2JK DIR 178 DEG. PARTY NO. 305 DATE 10/11 PAGE 23 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.41 2.38 3.50 4.47 5.40 6.42	2130	4	2KPSI	30'	187	177

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	81	NC/mr @ 0552	50		
01			51		
02			52	25	
03			53		
04	77		54		
05			55		
06			56	25	
07	74	EOR 1370 @ 0559	57	1924	EOR 1371 @ 1616
08	1973	SOR 1371 @ 0559	58		SOR 1372 @ 1616
09		SH187 TBB 177	59		SH188 TBB 180
10			60	1921	NC/mr @ 1617
11			61		
12	69		62		
13			63		
14			64	17	
15			65		
16	65		66		
17			67		
18			68	13	
19			69		
20	1914	NC/mr @ 0604	70		
21			71		
22			72	09	
23			73		
24	57	PS	74		
25			75		
26			76	05	
27			77		
28	53		78		
29			79		
30			80	1901	NC/mr @ 0629
31			81		
32	49		82		
33			83		
34			84	1897	
35			85		
36	45		86		
37			87		
38			88	93	
39			89		
40	1941	NC/mr @ 0611	90		
41			91		
42			92	89	
43			93		
44	37		94		
45			95		
46			96	85	
47			97		
48	37		98		
49			99		

LINE NO. TD-2TK DIR. 178 DEG. PARTY NO. 205 DATE 10/11 PAGE 22 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1. 40 2. 38 3. 46 4. 46 5. 40 6. 41	2630	4	2KPSI	30'	182	179

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200	81	NC / MR 0523	50		
01			51		
02			52	29	
03			53		
04	77		54		
05			55		
06			56	25	
07	74	EOR 13 8@ 0525	57	24	EOR 13 5@ 0542
08	2073	SOR 13 9@ 0525	58		SOR 13 8@ 0542
09		SH182 TBB 179	59		SH186 TBB 174
10			60	2021	NC / me @ 0543
11			61		
12	69		62		
13			63		
14		PE	64	17	
15			65		
16	65		66		
17			67		
18			68	13	
19			69		
20	2061	NC/MR 0529	70		
21			71		
22			72	09	
23			73		
24	57		74		
25			75		
26			76	05	
27			77		
28	53		78		
29			79		
30			80	2001	NC/me @ 0550
31			81		
32	49		82		
33			83		
34			84	1997	
35			85		
36	45		86		
37			87		
38			88	93	
39			89		
40	2041	NC/me @ 0536	90		
41			91		
42			92	85	
43			93		
44	37		94		
45			95		
46			96	85	
47			97		
48	33		98		
49			99		

LINE NO. TD-2JK DIR 178 DEG. PARTY NO. 205 DATE 10/4 PAGE 21

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
2. 3. 4. 5. 6.	2630 FA	4	2KPSI	30'	187	174

FILE NO.	SP NO.	REMARKS
00	2181	NC / me @ 0448
01		
02		
03		
04	2177	
05		
06		
07	74	~~EOR 1366 @~~
08	2173	EOR 1366 @ 0451
09		SOR 1367 @ 0451
10	71	SH 187 TBB 174
11		
12	69	
13		
14		
15		
16	65	
17		
18		
19		
20	2161	NC / me @ 0455
21		
22		
23		
24	57	
25		
26		
27		
28	53	
29		
30		
31		
32	49	
33		
34		
35		
36	45	
37		
38		
39		
40	2141	NC/me @ & 0502
41		
42		
43		
44	37	
45		
46		
47		
48	33	
49		

FILE NO.	SP NO.	REMARKS
50		
51		
52	29	
53		
54		
55		
56	25	
57	2124	EOR 187 @ 0508
58		SOR 1368 @ 0508
59		SH 189 TBB 181
60	2121	NC / mr 0509
61		
62		
63		
64	17	
65		
66		
67		
68	13	
69		
70		
71		
72	09	
73		
74		
75		
76	05	
77		
78		
79		
80	2101	NC / me @ 0515
81		
82		
83		
84	2097	
85		
86		
87		
88	93	
89		
90		
91		
92	89	
93		
94		
95		
96	85	
97		
98		
99		

LINE NO. TD-2JK DIR. 178 DEG. PARTY NO. 205 DATE 10/11 PAGE 21 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.36 3.48 4.44 5.40 6.44	2630 FA	4	2KPSI	30'	182	179

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50		
01			51		
02			52	29	
03			53		
04	2277		54		
05			55		
06			56	25	
07	2274	EOR 1364 @ 0417	57	2224	EOR 1365 @ 0434
08	73	SOR 1365 @ 0417	58		SOR 1366 @ 0434
09		SH 182 TBB 179	59		SH 182 TBB 179
10			60	2221	NC/mr @ 0435
11			61		
12	69		62		
13			63		
14			64	17	
15			65		
16	65		66		
17			67		
18			68	13	
19			69		
20	2261	NC/mr @ 0421	70		
21			71		
22			72	09	
23			73		
24	57		74		
25			75		
26			76	05	
27			77		
28	53		78		
29			79		
30			80	2201	NC/mr @ 0441
31			81		
32	49		82		
33			83		
34			84	2197	
35			85		
36	45		86		
37			87		
38			88	93	
39			89		
40	2241	NC/mr @ 0428	90		
41			91		
42			92	89	
43			93		
44	37		94		
45			95		
46			96	85	
47			97		
48	33		98		
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.43 3.45 4.43 5.41 6.41	2630 FA	4	2KPSI	30'	185	178

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
9 00			50		
01			51	29	
02			52		
03	77		53		
04			54		
05			55	25	
06		EOR1362@ 0342	56		EOR 1363@ 0359
07	73	SOR1363	57		SOR 1364@ 0359
08			58		SH 182 TBB 178
09			59	2321	MR@ 0400
10			60		WD 2630 FA
11	69		61		
12			62		
✓13			63	17	
14			64		
✓15	65		65		
16			66		
17			67	13	
18			68		
19	2361	MR@ 0346 WD-2630	69		
20			70		
21			71	09	
22			72		
23	57		73		
24			74		
25			75	05	
✓26			76		
27	53		77		
28			78		
29			79	2301	NC/me@ 0407
30			80		WD 2630 FA
31	49		81		
32			82		
✓33			83	2297	
34			84		
35	45		85		
36			86		
37			87	93	
38			88		
39	2341	MR@ 0353	89		
40			90		
41			91	89	
✓42			92		
43	37		93		
✓44			94		
45			95	85	
46			96		
47	33		97		
48			98		
49			99	81	NC/me@ 0414

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.43 3.45 4.43 5.41 6.41	2635 FA	4	2KPSI	30'	182°	13TB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
800			50		
01			✓51	29	
02			52		
03	77		53		
04			54		
05			55	25	
06		EOR 1360 @ 0306	56		EOR 1361 @ 0325
07	2473	SOR 1361	57		SOR 1362
08			58		
09			59	2421	MR@
10			60		
11	69		61		
12			62		
13			63	17	
14			64		
15	65		65		
16			66		
17			67	13	
18			68		
19	2461	MR@ 0311	69		
20			70		
21			✓71	09	
22			72		
✓23	57		73		
24			74		
✓25			75	05	
26			76		
27	53		✓77		
✓28			78		
✓29			79	2401	MR@ 0333
30			80		
31	49		81		
32			82		
33			83	2397	
34			84		
✓35	45		85		
36			86		
37			87	93	
38			88		
39	2441	MR@ 0318 WD-2630	89		
40			90		
41			91	89	
42			✓92		
✓43	37		93		
44			94		
45			✓95	85	
46			96		
✓47	33		✓97		
48			98		
49			99	2381	MR@ 0339

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.43 3.45 4.43 5.41 6.41	2635FA	4	2 KPSI	30'	181°	13TB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700			50		
01			51	29	
02			52		
03	77		53		
04			54		
05			55	25	
06		EOR 1358 @ 0230	56		EOR 1359 @ 0248
07	2573	SOR 1359	57		SOR 1360
08			58		
09			59	2521	MR @ 0249
10			60		
11	69		61		
12			62		
13			63	17	
14			64		
15	65		65		
16			66		
17			67	13	
18			68		
19	2561	MR @ 0235	69		
20		TRace 28 Good	70		
21			71	09	
22			✓72		
23	57		73		
24			74		
25			✓75	05	
26			76		
27	53		77		
28			78		
29			79	2501	MR @ 0256 WD-2635
30			80		
31	49		81		
32			82		
33			83	2497	
34			84		
35	45		85		
36			✓86		
37			87	93	
38			88		
39	2541	MR @ 0241 WD-2635	89		
40			90		
41			91	89	
42			92		
43	37		93		
44			✓94		
✓45			95	85	
46			96		
47	33		✓97		
48			98		
✓49			99	2481	MR @ 0303

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.43 3.45 4.43 5.41 6.41	2635	4	2KPSI	30'	184	3°STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600			50		
01			✓51	29	
✓02			52		
03	2677		53		
04			54		
05			55	25	
06		EOR 1356 @ 0157	56		EOR 1357 @ 0214
07	73	SOR 1357	57		SOR 1358
08			58		
09			59	2621	MR @ 0214
10			60		
11	69		61		
12			62		
13			✓63	17	
14			64		
15	65		65		
16			66		
17			✓67	13	
18			68		
19	2661	MR @ 0201 WD	69		
20			70		
21			71	09	
22			72		
23	57		73		
24			74		
25			75	05	
26			76		
27	53		77		
28			78		TRACE 28 60 CYCLES
29			79	2601	MR @ 0221 WD-2635
30			80		T
31	49		81		
32			82		
33			83	2597	
34			84		
35	45		85		
36			86		
37			87	93	
38			88		
39	2641	MR @ 0208 WD-2635	89		
40			90		
✓41			91	89	
42			92		
43	37		93		
44			94		
45			95	85	
46			96		
47	33		97		
48			98		
49			99	2581	MR @ 0228 WD-2635

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.43 3.45 4.43 5.41 6.41	2630 FA	4	2KPSI	30'	182°	43TB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500			50		
01			51	29	
02			52		
03			53		
04	2777		54		
05			55	2725	
06		EOR 1254 @ 0124	56		EOR 1255 @ 0140
07		SOR 1255	57		SOR 1256
08	73		58		
09			59	2721	MR @ 0141
10			60		
11			✓61		
12	69		62		
13			63	17	
14			64		
15			65		
16	65		66		
17			✓67	13	
18			68		
19			69		
20	2761	MR @ 0128 WD-2630	70		
21			71	09	
22			72		
23			73		
24	57		74		
25			75	05	
26			76		
27			77		
28	53		78		
29			79	2701	MR @ 0148 WD-2630
30			80		
31			81		
32	48		82		
33			83	2697	
34			84		
35	45		85		
36			86		
37			✓87	93	
38			88		
39	2741	MR @ 0135	89		
40			90		
41			91	89	
42			92		
43	37		93		
44			94		
45			95	85	
46			✓96		
✓47	33		97		
48			98		
49			99	81	MR @ 0155 WD 2635

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.43 3.45 4.43 5.41 6.41	2637 FA	4	2KPSI	30'	184°	4 STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400			50		
01			51	33	
02			52		
03	85	@ 0048	53		
04	2884	EOR 1351 @ 0048	54	2830	EOR 1353 @ 0107
05	2879	SOR 1353	55		SOR 1354 2826
06		MISSED 4 POPS DUE TO	456	2824	SOR 1354 2824
07	77	TRANSFORMER MALFUNTION	57		LOST 5 POPS DUE TO
08	76		58		XPT MALFUNCTION
09			59	21	
10			60		
11	73		61		
12			62		
13			63	17	
14			64		
15	69		65		
16			66		
17			67	13	
18	66		68		
19	65		69		
20			70		
21			71	09	
22			72		
23	2861	MR @ 0054 WD 2637	73		
24			74		
25			75	05	
26			76		
27	57		77		
28			78		
29			79	2801	MR @ 0114
30			80		
31	53		81		
32			82		
33			83	2797	
34			84		
35	49		85		
36			86		
37			87	93	
38			88		
39	45		89		
✓40			90		
41			91	89	
42			92		
43	2841	MR @ 0101	93		
✓44			94		
45			95	85	
✓46			96		
47	37		97		
48			98		
49			99	2781	MR @ 0121 WD 2630

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.5 2.45 3.45 4.43 5.41 6.41	2637 FA	4	2KPSI	30'	181°	4° STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50		
01			51	37	
02			52		
03	2985		53		
04		EOR 1349 @ 0014	54		EOR 1350 @ 0031
05		SOR 1350 PF SC	55	2933	SOR 1351
06			56		
07	2981	MR @ 0015	57		
08			58		
09			59	29	
10			60		
11	77		61		
12			62		
13			63	25	
14			64		
15	73		65		
16			66		
17			67	2921	MR @ 0035
18			68		
19	69		69		
20			70		
21			71	17	
22			72		
23	65		73		
24			74		
25			75	13	
26			76		
27	2961	MR @ 0021 WD 2637	77		
28			78		
29			79	09	
30			80		
31	57		81		
32			82		
33			83	05	
34			84		
35	53		85		
36			86		
37			87	2901	MR @ 0042 WD 2637
38			88		
39	49		89		
40			90		
41			91	2897	
42			92		
43	45		93		
44			94		
45			95	2893	
46			96		
47	2941	MR @ 0028	97		
48			98		
49			99	89	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.35 3.45 4.45 5.43 6.41	2637 CA	4	2KPSI	30'	183°	4°STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			50		
01			51	37	
02	89		52		
03			53		
04		EOR 1347 @ 2340	54		EOR 1348 @ 2357
05		SOR 1348	55	33	SOR 1349
06	85		56		
07			57		
08			58		
09			59	29	
10	3081	MR @ 2341	60		
11			61		
12			62		
13			63	25	
14	77		64		MID NITE SP.
15			65		
16			66	22	
17			67	3021	MR @ 0001
18	73		68		
19			69		
20			70		
21		MISSED SP 67 & 68 @ 2348	71	17	
22	69		72		
23	65		73		
24			74		
25			75	13	
26			76		
27	61	MR @ 2348	77		
28			78		
29			79	09	
30			80		
31	57		81		
32			82		
33			83	05	
34			84		
35	53		85		
36			86		
37			87	3001	MR @ 0008 WD-2637
38			88		
39	49		89		
40			90		
41			91	2997	
42			92		
43	45	@ 2353 - TRACE 48	93		
44		SONOBOUY OFF LINE	94		
45			95	93	
46			96		
47	3041	MR @ 2354 WD 2637	97		
48			98		
49			99	89	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.35 3.45 4.45 5.43 6.41	2640 FA	4	2KPSI	30'	182°	6°STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100			150	3141	MR@ 2321 WD-
01			51		
02	89		52		
03			53		
04		EOR 1345@2306	54	37	EOR 1346@2323
05		SOR 1346	55		SOR 1347
06	85		56		
07			57		
08			58	33	
09			59		
10	3181	MR@ 2308 WD 2640	60		
11			61		
12			62	29	
13			63		
14	77		64		
15			65		
16			66	25	
17			67		
18	73		68		
19			69		
20			70	3121	MR@ 2328
21			71		
22	69		72		
23			73		
24			74	17	
25			75		
26	65		76		
27			77		
28			78	13	
29			79		
30	3161	MR@ 2315	80		
31			81		
32			82	09	
33			83		
34	57		84		
35			85		
36			86	05	
37			87		
38	53		88		
39			89		
40			90	3101	MR@ 2335 WD 2640
41			91		
42	49		92		
43			93		
44			94	3097	
45			95		
46	45		96		
47			97		
48			98	93	
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.35 3.45 4.45 5.43 6.41	2640FA	4	2KPSI	30'	182°	5°STB

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50	3241	MR@2248 WD 2640
01			51		
02	3289	EOR 1343@2230	52		
03		SOR 1344	53		EOR 1344@2249
04			54	37	SOR 1345
05			55		
06	85		56		
07			57		
08			58	33	
09			59		
10	3281	MR@2233 WD-2640	60		
11			61		
12			62	29	
13			63		
14	77		64		
15			65		
16			66	25	
17			67		
✓18	73		68		
19			69		
20			70	3221	MR@2254
21			71		
22	69		72		
23			73		
24			74	17	
25			75		
26	65		76		
27			77		
28			78	13	
29			79		
30	3261	MR@2241	80		
31			81		
32			✓82	09	
33			83		
34	57		84		
35			85		
36			86	05	
✓37			87		
38	53		88		
39			89		
40			90	01	MR@2301 WD2640
41			91		
42	49		92		
43			93		
44			94	3197	
45			95		
46	45		96		
47			97		
48			98	93	
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1. 45 2. 35 3. 45 4. 45 5. 43 6. 41	2446	4	2KPSI	30'	182	170

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900	3390	EOR 1341 @ 2151	50		
01	89	SOR 1342 @ 2151	51		EOR 1342 @ 2212
02		SH 182 TBB 170	52		SOR 1343
03			53	37	
04			54		
05	85		55		
06			56		
07			57	33	
08			58		
09	3361	NC/MR @ 2154	59		
10		WD 2446 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3321	MR @ 2217
20			70		
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3361	NC/MR @ 2201	79		
30			80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	3301	MR @ 2225 WD
40			90		
41	49		91		
42			92		
43			93	3297	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	3341	MR @ 2209 PE	99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.42 2.35 3.44 4.36 5.38 6.40	2446	4	2kPSI	30'	185	168

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
800	3490	EOR 1337 @ 2113	50	3440	EOR 1340 @ 2131
01	89	SOR 1340 @ 218	51		SOR 1341 @ 2131
02		SH 182 TBB	52		SH 181 TBB 173
03			53	37	
04			54		
05	85		55		
06			56		
07			57	33	
08			58		
09	3481	NC/MR @ 2115	59		
10		WD 2446 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3421	NC/MR @ 2138
20			70		WD 2446 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3461	NC/MR @ 2123	79		
30		WD 2446 FA	80		
31			81	09	
32			82		
33	67		83		
34			84		
35			85	05	
36			86		
37	63		87		
38			88		
39			89	3401	NC/MR 2146
40			90		WD 2446 FA
41	59		91		
42			92		
43			93	3397	
44			94		
45	55		95		
46			96		
47			97	93	
48			98		
49	3471	NC/MR @ 2131	99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.35 3.4 4.4 5.05 6.42	2446	4	2KPSI	30'	178	167

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00	3590	EOR 1337 @ 2032	50	3590	EOR 1338 @ 2053
01	3587	SOR 1338 @ 2032	51		SOR 1339 @ 2053
02		SH 178 TBB 167	52		SH 180 TBB 167
03			53	37	
04			54		
05	85		55		
06			56		
07			57	33	
08			58		
09	3581	NC/MR @ 2035	59		
10		WD 2446 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3521	NC/MR @ 2100
20			70		WD 2446 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3561	NC/MR @ 2043	79		
30		WD 2446 FA	80		
31			81	09	
32			82		
33	59		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	3501	NC/MR @ 2108
40			90		WD 2446 FA
41	49		91		
42			92		
43			93	3497	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	3541	NC/MR @ 2052	99		

LINE NO. TD-2JK DIR. N8 DEG. PARTY NO. 25 DATE 10/10 PAGE 07 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.41 2.35 3.38 4.32 5.35 6.37	2646 FA	4	2KPSI	30'	172	174

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00	3690	EOR 1335 @ 1950	50	3640	EOR 1336 @ 2011
01	3689	SOR 1336 @ 1950	51		SOR 1337 @ 2011
02		SH 172 TBR 174	52		SH 176 TBR 168
03			53	37	
04			54		
05	95		55		
06			56		
07			57	33	
08			58		
09	3681	NC/me @ 1953	59		
10		WD 2646 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3621	NC/me @ 2018
20			70		WD 2446 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3661	NC/me @ 2002	79		
30		WD 2446 FA	80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	3601	NC/me @ 2027
40			90		WD 2446 FA
41	49		91		
42			92		
43			93	3597	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	3641	NC/me @ 2010	99		

LINE NO. TD-2JK DIR. 178 DEG. PARTY NO. 205 DATE 10/10 PAGE 06 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.41 2.35 3.40 4.37 5.35 6.40	2646	4	2KPSI	30'	178	172

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	3790	~~EOR 1332@~~	50	3740	EOR 1334@ 1929
01	89	EOR 1333@ 1909	51		SOR 1335@ 1927
02		SOR 1334@ 1909	52		SH 177 TBB 171
03		SH 175 TBB 172	53	37	
04			54		
05	85		55		
06			56		
07			57	33	
08			58		
09	3741	NC/mR@ 1912	59		
10		WD 2646 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3721	NC/mR@ 1937
20			70		WD 2646 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3761	NC/mR @ 1920	79		
30		WD2646 FA	80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	3701	NC/mR@ 1945
40			90		WD 2646 FA
41	49		91		
42			92		
43			93	3697	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	3741	NC/mR @ 1928	99		

LINE NO. 7D-25K DIR. 178 DEG. PARTY NO. 705 DATE 10/10 PAGE 05 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.42 2.36 3.45 4.40 5.36 6.38	2646	4	2KPSI	30	175	176

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400	3890	SOR 1331 @ 1828	50	3890	SOR 1332 @ 1848
01	3889	SOR 1332 @ 1828 PE	51		SOR 1333 @ 1848
02		SH 175 TBB 176	52		SH 177 TBB 171
03			53	37	
04			54	36	
05	85	PE.	55		
06			56		
07			57	33	
08			58		
09	3881	NC/me @ 1831	59		
10		WD 2646 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3821	NC/me @ 1855
20			70		WD 2646 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3861	NC/me @ 1839	79		
30		WD 2646 FA	80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	3801	NC/me @ 1903
40			90		WD 2646 FA
41	49		91		
42			92		
43			93	97	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	3841	NC/me @ 1847	99		

LINE NO. 1D-2TK DIR. 178 DEG. PARTY NO. 705 DATE 10/10 PAGE 09 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1. 42 2. 37 3. 45 4. 40 5. 36 6. 42	26 46	4	2KPSI	30'	180	169

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	3990	EOR 1329 @ 1754	50	3940	EOR 1330 @ 1811
01	3989	SOR 1330 @ 1754	51		SOR 1331 @ 1811
02		SH 180 TBB 169	52		SH 177 TBB 175
03			53	37	
04			54		
05	85		55		
06			56		
07			57	33	
08			58		
09	3981	NC/mr @ 1757	59		
10		WD2646 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	3921	NC/mr @ 1817
20			70		WD 2646 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	3961	NC/mr @ 1803	79		
30		WD 2646 FA	80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	3901	NC/mr @ 1823
40			90		WD 2646 FA
41	49		91		
42			92		
43			93	3897	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	3941	NC/mr @ 1810	99		

LINE NO. ID-2JK DIR. 178 DEG. PARTY NO. 705 DATE 10/10 PAGE 03 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.42 2.33 3.48 4.45 5.90 6.42	2646	4	2kPSI	30'	175	171

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200	4090	EOR 1327 @ 1719	50	4090	EOR 1328 @ 1737
01	89	SOR 1328 @ 1719	51		SOR 1329 @ 1737
02		SH 175 TBR 171	52		SH 180 TBR 168
03			53	37	
04			54		
05	85		55		
06			56		
07			57	37	
08			58		
09	4081	NC/MR @ 1722	59		
10		WD 2646 FA	60		
11			61	27	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	4021	NC/MR @ 1744
20			70		WD 2646 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28	4060	TRACE 78 on Sonar Buoy	78		
29	4061	NC/MR @ 1729	79		
30		WD 2646 FA	80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	4001	NC/MR @ 1750
40			90		WD 2646 FA
41	49		91		
42			92		
43			93	97	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	4041	NC/MR @ 1737	99		

LINE NO. T D-25K DIR. 178 DEG. PARTY NO. 705 DATE 10/10 PAGE 02 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.93 2.36 3.96 4.37 5.35 6.35	2646 FA	4	2KPSI	30'	170	178

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100	4190	EOR 1325 @ 1641	50	4140	EOR 1326 @ 1700
01	4189	SOR 1326 @ 1641	51	4139	SOR 1327 @ 1700
02			52	38	SH 168 TBB 176
03			53	37	
04			54		
05	85		55	35	
06			56		
07			57	33	
08			58		
09	4181	NC/MR @ 1649	59	31	
10		WD 2646 FA	60		
11			61	29	
12			62		
13	77		63		
14			64		
15			65	25	
16			66		
17	73		67		
18			68		
19			69	4121	NC/MR @ 1707
20			70		WD 2646 FA
21	69		71		
22			72		
23			73	17	
24			74		
25	65		75		
26			76		
27			77	13	
28			78		
29	4161	NC/MR @ 1652	79		
30		WD 2646 FA	80		
31			81	09	
32			82		
33	57		83		
34			84		
35			85	05	
36			86		
37	53		87		
38			88		
39			89	4101	NC/MR @ 1715
40			90		WD 2646 FA
41	49		91		
42			92		
43			93	97	
44			94		
45	45		95		
46			96		
47			97	93	
48			98		
49	4141	NC/MR @ 1659	99		

LINE NO. ID-2JK DIR. 178° DEG. PARTY NO. 705 DATE 10/10 PAGE 01 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.43 2.39 3.46 4.42 5.40 6.44	2650 WD	1	2K PSI	30'	181	186

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50	4297	EOR 1324 @ 1624
001	4296	SOR 1324 @ 1603	51		SOR 1325 @ 1624 PE
02		SH 181 TBB 186	52	45	SH 173 TBB 180
03			53		
04	93		54		
05			55		
06			56	4241	NC/MR @ 1625
07			57		WD 2650 FA
08	89		58		
09			59		
10			60	37	
11			61		
12	85		62		
13			63		
14			64	33	
15			65		
16	4281	MR @ 1609	66		
17		WD 2650 EA	67		
18			68	29	
19			69		
20	77		70		
21			71		
22			72	25	
23			73		
24	73		74		
25			75		
26			76	4221	MR/NC @ 1632
27			77		WD 2646
28	69		78		
29			79		
30			80	17	
31			81		
32	65		82		
33			83		
34			84	13	
35			85		
36	4261	NC/MR @ 1617	86		
37		WD 2650 FA	87		
38			88	09	
39			89		
40	57		90		
41			91		
42			92	05	
43			93		
44	53		94	4196	
45			95	4195	
46			96	~~4201~~	~~MR/NC~~
47			97		
48	49		98		
49			99	4191	

U.S.G.S. CONTRACT NO. 14-08-0001-16209

TELEDYNE EXPLORATION

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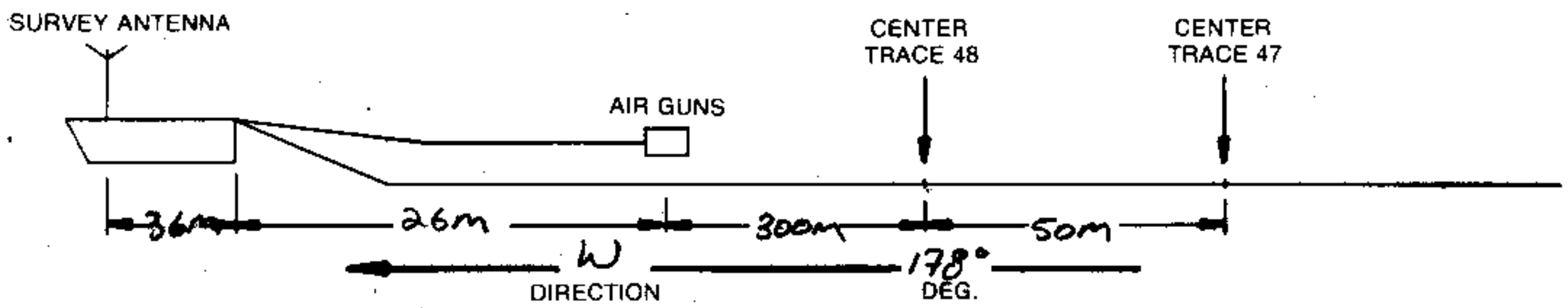
OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DFS IV DATE 283 JD

CLIENT USGS 14-08-0001-16209 PRIME NAVIGATION Sat-Nav-Loran-C
LINE NO. ID-2-JK DIR. 178° DEG. CABLE TYPE TEC-48
PROSPECT EAST COAST USA TRACE INT 48→25=50m/24→1=100m
LOCATION South Area SHOT INT. 50m
SAMPLE RATE 2 MS. BPI 1600 WEATHER B-3
RECORD LENGTH 12 SEC. OBSERVER Woodward & Palmer



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
36+6	8/OUT	124	IFP	OUT	AUTO	30	30	AGC

DECK NO.	REEL NO.	CONSTANTS DAY NO.	LINE NO.	DIR. DEG.	FILE NO. FROM	TO	SP NO. FROM	TO	TIME START	FINISH
2	1324	283	0002	5.0 178°	001	050	4296	4247	1603	1624
1	1325				051	100	4246	4190	1624	1641
2	1326				101	150	4189	4140	1641	1700
1	1327				151	200	4139	4090	1700	1719
2	1328				201	250	4089	4040	1719	1737
1	1329				251	300	4039	3990	1737	1754
2	1330				301	350	3989	3940	1754	1811
1	1331				351	400	3939	3890	1811	1828
2	1332				401	450	3889	3840	1828	1848
1	1333				451	501	3839	3789	1848	1909
2	1334				502	550	3788	3740	1909	1929
1	1335				551	600	3739	3690	1928	1950
2	1336				601	650	3689	3640	1950	2011
1	1337				651	700	3639	3590	2011	2032
2	1338				701	750	3589	3540	2032	2053
1	1339				751	800	3539	3490	2053	2113
2	1340				801	850	3489	3440	2113	2131
1	1341				851	900	3439	3390	2131	2151
2	1342				901	951	3389	3339	2151	2212
1	1343				952	002	3338	3289	2212	2230
2	1344				003	053	3288	3238	2230	2249
1	1345				054	104	3237	3187	2249	2306
2	1346				105	154	3186	3137	2306	2323
1	1347				155	204	3136	3087	2323	2340
2	1348				205	254	3086	3034	2340	2357
1	1349	284	0002	5.0 178	255	304	3033	2986	2357	0014
2	1350				305	354	2985	2934	0014	0031
1	1351				355	404	2933	2884	0031	

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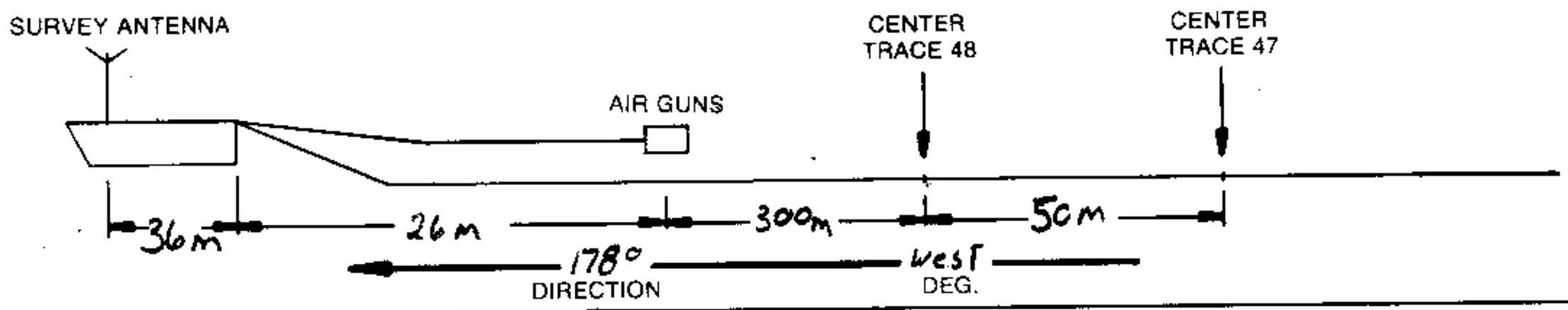
TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 **SYSTEM TYPE** DFS IV **DATE** 10/11

CLIENT USGS
LINE NO. TO-2JK DIR. 178° DEG.
PROSPECT EAST COAST
LOCATION SOUTH AREA
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION SAT-NAV/LORAN-C
CABLE TYPE TEC -48
TRACE INT 48-25=50m /24-1=100m
SHOT INT. 50 M
WEATHER B-3
OBSERVER WOODWARD + PALMER



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
36+6	8/OUT	124	IFP	OUT	AUTO	30	30	AGC

DECK NO.	REEL NO.	CONSTANTS DAY NO.	LINE NO.	DIR. DEG.	FILE NO. FROM	TO	SP NO. FROM	TO	TIME START	FINISH
2	1352			V	OLD					
1	1353	284	0002	5.0 178	405	454	2879	2830	0048	0107
2	1354				456	506	2824	2775	0107	0124
1	1355				507	556	2774	2724	0124	0140
2	1356				557	606	2725	2674	0140	0157
1	1357				607	656	2673	2624	0157	0214
2	1358				657	706	2623	2574	0214	0230
1	1359				707	756	2573	2524	0230	0248
2	1360				757	806	2523	2474	0248	0306
1	1361				807	856	2473	2424	0306	0325
2	1362				857	906	2423	2374	0325	0342
1	1363				907	956	2373	2324	0342	0359
2	1364				957	07	2323	2274	0359	0417
1	1365				08	57	2273	2224	0417	0434
2	1366				58	108	2223	2173	0434	0451
1	1367				109	157	2174	2124	0451	0508
2	1368				158	207	2123	2074	0508	0525
1	1369				208	257	2073	2024	0525	0542
2	1370				258	307	2023	1974	0542	0559
1	1371				308	357	1973	1924	0559	0616
2	1372				358	407	1923	1874	0616	0634
1	1373				408	457	1873	1824	0634	0651
2	1374				458	507	1823	1774	0651	0708
1	1375				508	557	1773	1724	0708	0723
2	1376				558	607	1723	1674	0723	0742
1	1377				608	657	1673	1624	0742	0759
2	1378				658	707	1623	1574	0750	0816
1	1379				708	757	1573	1524	0816	0833

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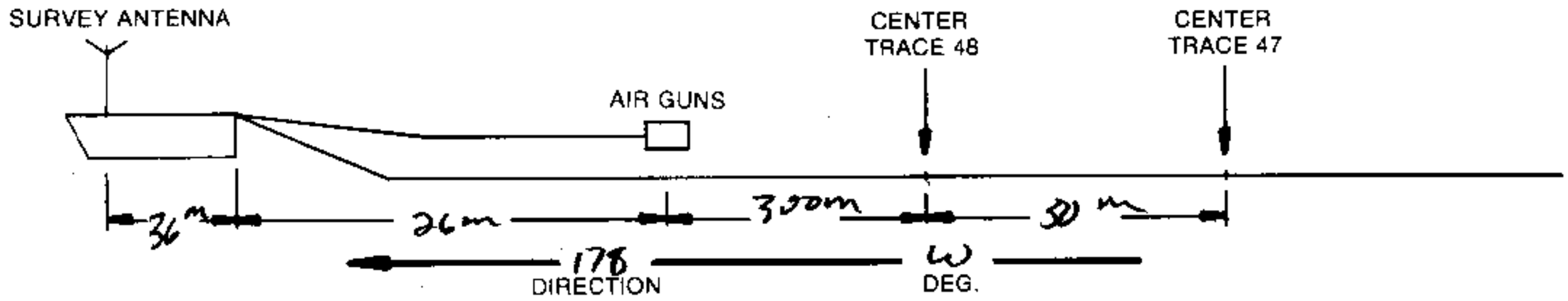
TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DFS IV DATE 10/11

CLIENT USGS
LINE NO. TD-2JK DIR. 176° DEG.
PROSPECT EAST COAST-USA
LOCATION South
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION SAT NAV/LORANC
CABLE TYPE TEC-48 Trace
TRACE INT 48-25=50m / 24-1-100m
SHOT INT. 50 m
WEATHER B-3
OBSERVER Woodward / Palmer



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
36+6	8/out	124	IFP	OUT	AUTO	30	30	AGC

DECK NO.	REEL NO.	CONSTANTS DAY NO.	CONSTANTS LINE NO.	CONSTANTS DIR. DEG.	FILE NO. FROM	FILE NO. TO	SP NO. FROM	SP NO. TO	TIME START	TIME FINISH
		284	000025.0	178						
2	1380				758	807	1523	1472	0833	0851
1	1381				808	857	1471	1422	0851	0908
2	1382				858	908	1421	1371	0908	0925
1	1383				909	957	1370	1322	0925	0942
2	1384				958	008	1321	1272	0942	0959
1	1385				09	058	1271	1222	0959	1017
2	1386				059	108	1221	1172	1017	1035
1	1387				109	158	1171	1122	1035	1054
2	1388				159	208	1121	1072	1054	1111
1	1389				209	258	1071	1022	1111	1128
2	1390				259	309	1021	971	1128	1144

U. S. G. S. CONTRACT
NO. 14-08-0001-16209

TELEDYNE EXPLORATION

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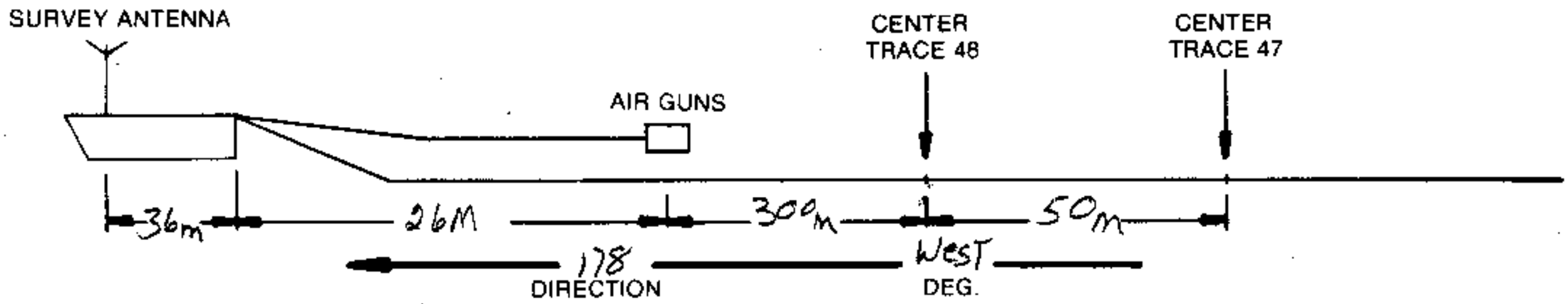
OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DFS IV DATE 10/10

CLIENT U.S.G.S
LINE NO. TD-2JK DIR. 178° DEG.
PROSPECT EAST COAST
LOCATION SOUTH AREA
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION SAT-NAV-LORAN-C
CABLE TYPE TEC-48
TRACE INT 48-25=50m 24-1=100m
SHOT INT. 50m
WEATHER B-3
OBSERVER Woodward & Palmer



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
36+6	8/out	124	IFP	OUT	AUTO	30	30	AGC

DECK NO.	REEL NO.	CONSTANTS DAY NO.	CONSTANTS LINE NO.	CONSTANTS DIR. DEG.	FILE NO. FROM	FILE NO. TO	SP NO. FROM	SP NO. TO	TIME START	TIME FINISH
		283-0002-5.0 178°								
		NOTES:								
GMT	SP									
1603	4196	Reset Shot Points to match Navigation								
1716	4099	Cable strum on records Due to Ships speed								
1729	4060	TRACE 48 on Sonra Buoy								
2003	3658	TRACE 18 intermittent								
2348	3069	MISSED SHOT PTS 68+67								
2353	3045	Sonobouy off LINE								
2400	3024	MIDNITE SP. REEL # 1349								
0045	2884	LOST 4 POPS DUE TO TRANSPORT MALFUNCTION								
0107	2830	LOST 5 POPS DUE TO TPT MALFUNCTION								
0221	2602	TRACE 28 60 CYCLES								
0235	2560	TRACE 28 Good								
0839	1506	LOST 2 SP Due to Tape Stickage								
1144	971	LAST SP ON REEL# 1390								
1144	971	EOL TD-2JK @ 1144								