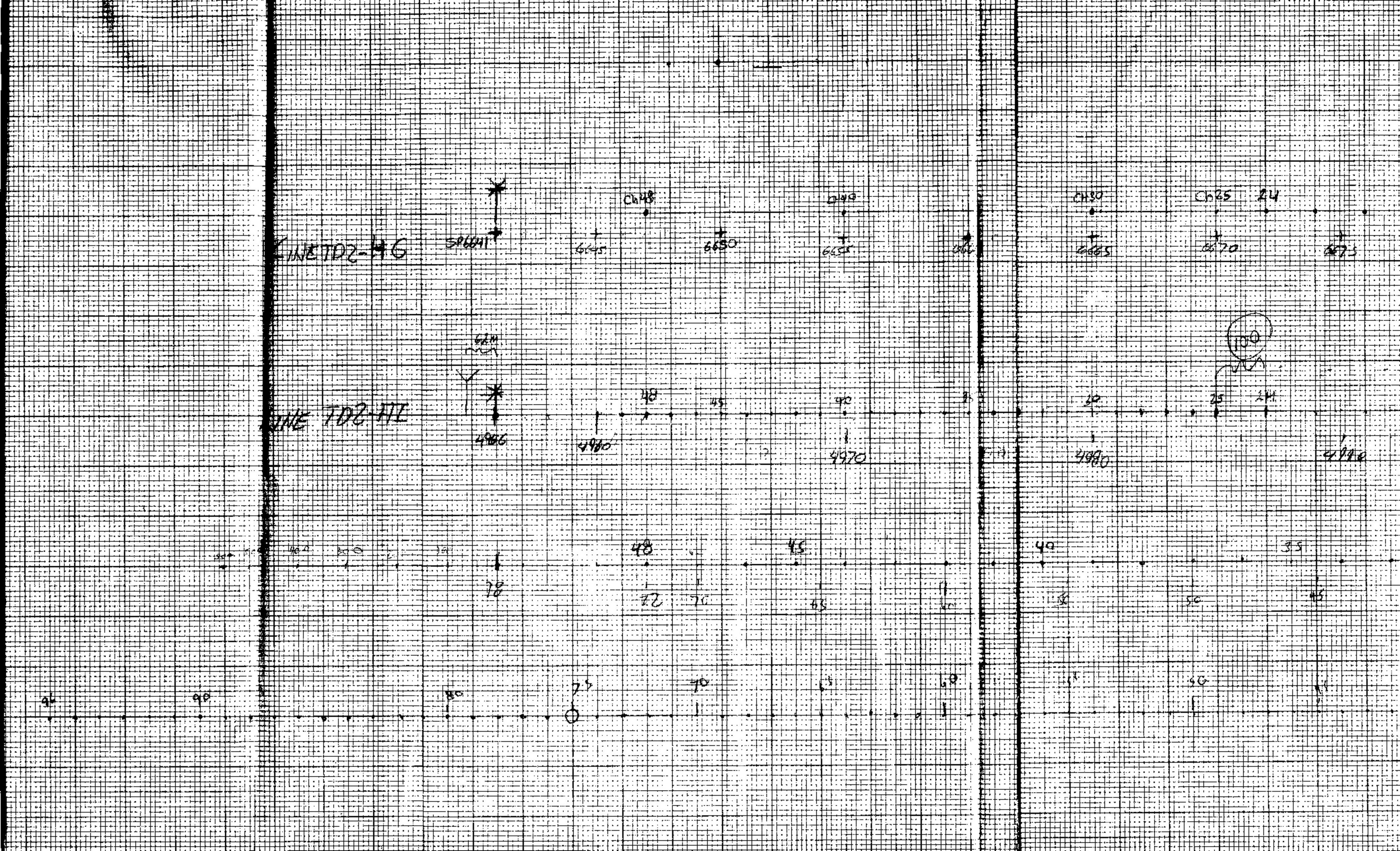

LINE TD2-HG
SP6641
Ch48
6645
6650
6655
Ch30
Ch25
24
6665
6670
6675
LINE TD2-HI
62M
4966
4960
48
45
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4970
4980
100
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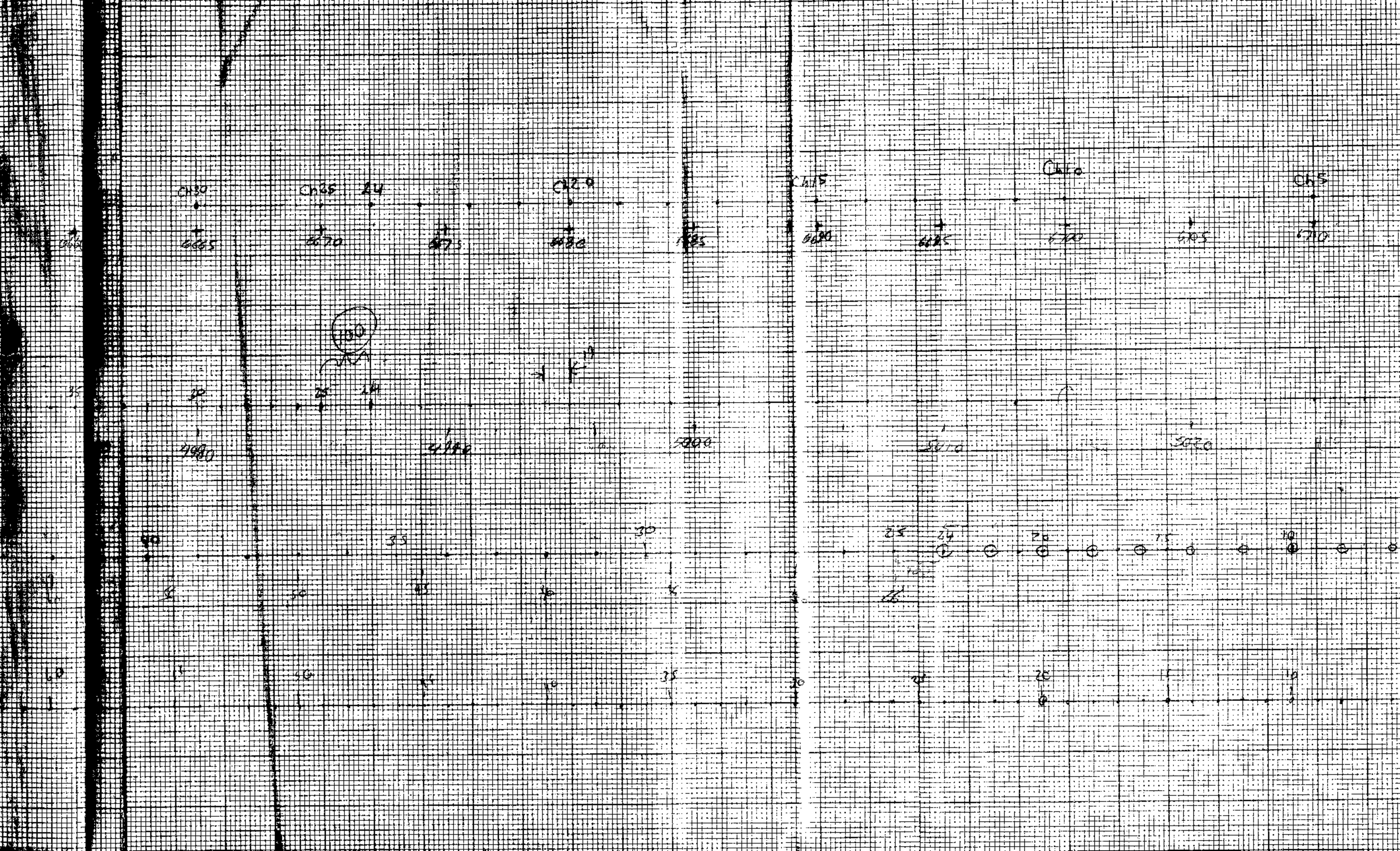

Ch30
Ch25
Ch20
Ch15
Ch10
Ch5
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6690
6695
6700
6705
6710
100
4980
4990
5000
5010
5020

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.0M 3.24 4.31 5.37 6.34	1495 FATH	4	2000 lbs.	30'	204°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600			50		
601	983	E.O.R. 701 @ 1021	51		
02	980	S.O.R 702	52		
03			53		
04			54		
05	977		55		
06			56		
07			57		
08			58		
09	973		59		
10			60		
11	971	L.S.P. @ 1025	61		
12		W.D. 1500 FATHS	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. 1D-2HG DIR. 201 DEG. PARTY NO. 705 DATE 264 PAGE 56

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
352.NA334.36536.32	1462 FATH	4	2000 165	30'	201°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500			550		
501	1086	EOR 699 @ 0945	551	1035	EOR 700 @ 1002
02	1084	SOR 700	52	1032	SOR 701
03			53		
04			54		
05	1081	NC/MR @ 0946	55	1029	
06		SH-201° TBB-178°	56		
07	1079	WD- 1462 FATH	57		
08			58		
09	1077		59	1025	
10			60		
11			61		
12			62		
13	1073		63	1021	NC/MR @ 1007
14			64		WD 1478 FATH.
15			65		
16			66		
17	1069		67	1017	
18			68		
19			69		
20			70		
21	1065		71	1013	
22			72		
23			73		
24			74		
25	1061	NC/MR @ 0953	75	1009	
26		WD - 1460 FATH.	76		
27			77		
28			78		
29	1057		79	1005	
30			80		
31			81		
32			82		
33	1053		83	1001	NC/MR @ 1014
34			84		SH. 205° T.B.B 175°
35			85		WD 1488 FATH
36			86		
37	1049		87	997	
38			88		
39			89		
40			90		
41	1045		91	993	
42			92		
43			93		
44			94		
45	1041	NC/MR @ 1000	95	989	
46		SH-204° TBB-177°	96		
47		WD- 1470	97		
48			98		
49	1037		99	985	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1352.NA3324365.36632	1446 FATH	4	2000 lbs	30'	209°	173°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400	1189		450		
401	1188	EOR 697 @ 0909	51	1137	EOR 698 @ 0928
02	1186	SOR 698	52	1135	SOR 699
03			53		
04			54		
05			55		
06			56	1131	
07	1181	NC/MR @ 0912	57		
08		WD - 1446 Fath.	58	1129	
09			59		
10			60		
11	1177		61		
12			62	1125	
13			63		
14			64		
15	1173		65		
16			66	1121	NC/MR @ 0932
17			67		SH - 205° TBB - 176°
18			68		WD. 1453 Fath
19	1169		69		
20			70	1117	
21			71		
22			72		
23	1165		73		
24			74	1113	
25			75		
26			76		
27	1161	NC/MR @ 0918	77		
28		SH - 204° TBB - 179°	78	1109	
29		WD - 1448 Fath	79		
30			80		
31	1157		81		
32			82	1105	
33			83		
34			84		
35	1153		85		
36			86	1101	NC/MR @ 0939
37			87		WD - 1450 Fath.
38			88		
39	1149		89		
40			90	1097	
41			91		
42			92		
43	1145		93		
44			94	1093	
45			95		
46			96		
47	1141	NC/MR @ 0925	97		
48		WD - 1450 Fath	98	1089	
49			99		

LINE NO. TD-2HG DIR. 201 DEG. PARTY NO. 705 DATE 264 PAGE 54 801

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.342 NA 3.324 375. 376. 36	1479 Fath	4	2000165	30'	207°	172°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	1292		350	1241	NC/MR @ 0850 SH-205°
01	1291	EOR 695 @ 0835	351	1240	EOR 696 WD-1453 Fath
02	1289	SOR 696	52	1237	SOR 697 @ 0851
03			53		TBB-178
04			54		
05			55	1234	
06			56		
07	1284		57		
08			58		
09			59		
10	1281	NC/MR @ 0837	60	1229	
11		SH - 207° TBD-172°	61		
12		WD-1470 Fath	62		
13			63		
14	1277		64	1225	
15			65		
16			66		
17			67		
18	1273		68	1221	NC/MR @ 0857
19			69		WD-1448 Fath.
20			70		
21			71		
22	1269		72	1217	
23			73		
24			74		
25			75		
26	1265		76	1213	
27			77		
28			78		
29			79		
30	1261	NC/MR @ 0844	80	1209	
31		WD-1455 Fath	81		
32			82		
33			83		
34	1257		84	1205	
35			85		
36			86		
37			87		
38	1253		88	1201	NC/MR @ 0904
39			89		SH-209° TBD-173°
40			90		WD-1440 Fath
41			91		
42	1249		92	1197	
43			93		
44			94		
45			95		
46	1245		96	1193	
47			97		
48			98		
49			99		

LINE NO. TD-2HG DIR. 201 DEG. PARTY NO. 705 DATE 264 PAGE 53

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1352 NA 3324 3365 3663 1	1538 Fath	4	2000 lbs	30'	203°	172°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			250		
01	1394	EOR 693 @ 0801	51	1342	EOR 694 @ 0817
02	1391	SOR 694	52	1340	SOR 695 WD-1508 Fath
03			53		
04			54		
05			55		
06			56		
07			57		
08	1385		58		
09			59	1333	
10			60		
11			61		
12	1381	NC/MR @ 0803	62		
13		WD-1530 Fath.	63	1329	
14			64		
15			65		
16	1377		66		
17			67	1325	
18			68		
19			69		
20	1373		70		
21			71	1321	NC/MR @ 0824
22			72		SH - 205° TBB - 174°
23			73		WD - 1494 Fath
24	1369		74		
25			75	1317	
26			76		
27			77		
28	1365		78		
29			79	1313	
30			80		
31			81		
32	1361	NC/MR @ 0810	82		
33		SH - 208° TBB - 170°	83	1309	
34		WD - 1518 Fath	84		
35			85		
36	1357		86		
37			87	1305	
38			88		
39			89		
40	1353		90		
41			91	1301	NC/MR @ 0830
42			92		WD - 1479 Fath
43			93		
44	1349		94		
45			95	1297	
46			96		
47			97		
48	1345		98		
49			99	1293	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352 NA 3.314.365.356.31	1598 Fath	4	2000 lbs	30'	198°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100	1498		150	1446	
101	1497	EOR 691 @ 0726	151	1445	EOR 692 @ 0743
02	1494	SOR 692 Lost 2SP	52	1443	SOR 693
03			53		
04	1492		54	1441	PA-SC NC/MR @ 0744
05			55		SH- 202° TBB-174°
06			56		WD-1571 Fath
07	1489		57		
08			58	1437	
09			59		
10			60		
11	1485		61		
12			62	1433	
13			63		
14			64		
15	1484	NC/MR @ 0731	65		
16		WD- 1598 Faths	66	1429	
17		SH- 201° TBB-174°	67		
18			68		
19	1477		69		
20			70	1425	
21			71		
22			72		
23	1473		73		
24			74	1421	NC/MR @ 0750
25			75		WD- 1558 Fath
26			76		
27	1469		77		
28			78	1417	
29			79		PA-SC
30			80		
31	1465		81		
32			82	1413	
33			83		
34			84		
35	1461	NC/MR @ 0737	85		
36		WD- 1586 Fath	86	1409	
37			87		
38			88		
39	1457		89		
40			90	1405	
41			91		
42			92		
43	1453		93		
44		PA-SC	94	1401	NC/MR @ 0757
45			95		SH- 203° TBB-172°
46			96		WD- 1538 Fath
47	1449		97		
48		PA-SC	98		
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
NA3.31 4.36 5.35 6.31	1678 Fath	4	200 or 165	30'	201°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50	1549	
01	1600	EOR 689 @ 0651	51	1548	EOR 690 @ 0711
02	1597	SOR 690 Lost 2 Sp's	52	1546	SOR 691
03	1596		53		
04			54	1544	
05			55		
06	1593		56	1542	
07			57	1541	NC/MR @ 0711
08			58		WD - 1638 Fath
09			59		
10	1589		60		
11			61	1537	
12			62		
13			63		
14	1585		64		
15			65	1533	
16			66		
17			67		
18	1581	NC/MR @ 0657	68		
19		WD - 1663 Fath	69	1529	
20			70		
21			71		
22	1577		72		
23			73	1525	
24			74		
25			75		
26	1573		76		
27			77	1521	NC/MR @ 0717
28			78		SH - 198° TBB - 175°
29			79		WD - 1628 Fath
30	1569		80		
31			81	1517	
32			82		
33		PA - SC	83		
34	1565		84		
35			85	1513	
36			86		
37			87		
38	1561	NC/MR @ 0704	88		
39		SH - 201° TBB - 175°	89	1509	
40		WD - 1650 Fath	90		
41			91		
42	1557		92		
43			93	1505	
44			94		
45			95		
46	1553		96		
47			97	1501	NC/MR @ 0724
48			98		WD. 1613 Fath
49			99		

[illegible] 2 HG DIR. 201 DEG. PARTY NO. 205 DATE 264 PAGE 50 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.1 3.34 4.37 5.36 6.31	1740 FATH	4	2KPSI	30'	202.	180°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900	1703	EOR # 687 @ 0617	950	1651	EOR # 688 @ 0634
01	1700	SOR # 688	51	1649	SOR # 689 @ Lost 15'p'
02		3 Sec. Delay	52		
03	1698		53		
04	1697		54		
05			55		
06			56		
07			57		
08	1693		58	1642	
09			59	1641	NC/MR @ 0636
10			60		SH - 203 TBB - 178°
11			61		WD - 1619 Fath
12	1689		62		
13			63	1637	
14			64		
15			65		
16	1685		66		
17			67	1633	
18			68		
19			69		
20	1681	NC/MR @ 0623	70		
21		SH 201° TBB 177°	71	1629	
22		WD 1725 Fath	72		
23			73		
24	1677		74		PA - SC
25			75	1625	
26			76		
27			77		
28	1673		78		
29			79	1621	NC/MR @ 0643
30			80		WD - 1690 Fath.
31			81		
32	1669		82		
33			83	1617	
34			84		
35			85		
36	1665		86		
37			87	1613	
38			88		
39			89		
40	1661	NC/MR @ 0630	90		
41		WD 1716 FA	91	1609	
42			92		
43			93		
44	1657		94		
45			95	1605	
46			96		
47			97		WD - 1678 Fath
48	1653		98		SH - 201° TBB - 175°
49			99	1601	NC/MR @ 0658

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
2 / 3 3 4 3 5 3 5 6 2	1840 FATH	4	2K PSI	30'	208°	173°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
800	1807	EOR # 685 @ 0539	850	1756	EOR # 686 @ 0557
01	1805	SOR # 686	51	1752	SOR # 687 PE/SC
02			52		
03			53	1750	
04			54		
05	1801	NC/MR @ 0541	55		
06		WD-1820 FATH	56	1747	
07			57		
08			58		
09	1797		59		
10			60	1743	
11			61		
12			62		NC/MR @ 1730602
13	1793		63		TBR-180° SH-203°
14			64	1739	WD-1765 FATH
15			65		
16			66		
17	1789		67		
18			68	1735	
19			69		
20			70		
21	1785		71		
22			72	1731	
23			73		
24			74		
25	1781	NC/MR @ 0548	75		
26		TBR-174° SH 206°	76	1727	
27		WD-1835 FATH	77		
28			78		
29	1777		79		
30			80	1723	
31		PE/SC	81		
32			82		NC/MR @ 0609
33	1773		83		WD-1740 WD FATH
34			84	1719	
35			85		
36			86		
37	1769		87		
38			88	1715	
39			89		
40			90		
41	1765		91		
42			92	1711	
43			93		
44			94		
45	1761	NC/MR @ 0550	95		
46		WD-1780 FATH	96	1707	
47			97		
48			98		
49	1757		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
352 NA 3 3 1 4 3 5 5 3 5 6 3 0	1888	4	2000 lbs	30'	205°	173°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700	1907	SOR 681 @ 0501	750	1857	EOR #684 @ 0526
01			51	1856	SOR # 685
02			52		
03			53		
04			54		
05			55		
06	1901		56		
07			57		
08			58	1849	
09			59		
10	1897		60		
11			61		
12			62	1845	
13			63		
14	1893		64		
15			65		
16			66	1841	NC/MR @ 0526
17			67		WD - 1855 Fath
18	1889		68		
19			69		
20			70	1837	
21			71		
22	1885		72		
23			73		
24			74	1833	
25			75		
26	1881	NC/MR @ 0510	76		
27		SH - 206° TBR 174°	77		
28		WD 1888 Fath	78	1829	
29			79		
30	1877		80		
31			81		
32			82	1825	
33			83		
34	1873		84		
35			85		
36			86	1821	NC/MR @ 0532
37			87		SH - 208° TBB - 173°
38	1869		88		WD - 1851 Fath
39			89		
40			90	1817	
41			91		
42	1865		92		
43			93		
44			94	1813	
45			95		
46	1861	NC/MR @ 0517	96		
47		WD - 1881 Fath	97		
48			98	1809	
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.NA 3.33 4.36 5.36 6.31	1935 Fath	4	2000 lbs	30#	204°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600	2015	EOR # 681 @ 0422	650	1962	EOR 682 @ 0440
01			51	1959	SOR 683
02	2010	SOR 682	52		
03			53		
04			54		
05			55	1955	
06			56		
07	2005		57		
08			58		
09			59	1951	
10			60		
11	2001		61		
12			62		
13			63	1947	
14			64		
15	1997		65		
16			66		
17			67	1943	
18			68		
19	1993		69	1941	NC/MR @ 0447
20			70		TBB - 177° SH - 200°
21			71	1939	WD - 1518 Fath
22			72		
23	1989		73		
24			74		
25			75	1935	
26			76		
27	1985		77		
28			78		PSC / OVERflow
29			79	1931	
30			80		
31	1981	NC/MR @ 0433	81		
32		SH 201° TBB 178°	82		
33		WD - 1935 Fath	83	1927	
34			84		
35	1977		85		
36			86		
37			87	1923	
38			88		
39	1973		89	1921	NC/MR @ 0455
40			90		WD - 1908 Fath
41			91	1919	
42			92		
43	1969		93		
44			94		
45			95	1915	
46			96		
47	1965		97		
48			98	1912	
49			99	1911	EOR 683 @ 0501

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
2.N P3.33 4.37 5.37 6.30	1980 FATH	4	2000 165	30'	202°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500			550	2064	
01			51		
02			52		
03	2117		53		
04			54		
05			55	2061	
06			56		
07	2113		57		
08			58		
09			59		
10			60		
11	2109		61	2055	
12			62		
13			63		
14			64	2051	
15	2105		65		
16			66		
17			67		
18		PE	68	2047	
19	2101	NC/MR 0351	69		
20		WD 1983 Fath	70		
21			71		
22			72	2043	
23	2097		73		
24			74	2041	NC/MR @ 0413
25			75		WD - 2148 Fath
26			76		
27	2093		77		
28			78		
29			79		
30			80	2035	
31	2089	PE - SC - 00	81		
32			82		
33			83		
34			84	2031	
35	2085		85		
36			86		
37			87		
38			88	2027	
39	2081	NC/MR@ 0358	89		
40		WD - 1980 FATHS H - 205	90		
41		TBB - 175°	91		
42			92	2023	
43	2077		93		
44			94	2021	NC/MR @ 0420
45			95		SH - 178° TBB - 204°
46			96	2019	WD - 2148 FATH
47	2073	EOR # 679 @ 0403	97		
48		SOR # 680 void	98		
49	2069	SOR # 681 0403	99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.362 UP 3.334.365.35-632	2010 FDM	4	2000 LBS	30 FT	200°	174°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400			450	2181	NC/MR @ 0322
01			51		S.H. 206° T.B.B. 175°
02			52		WD - 2000 FATH.
03	2237		53		
04			54	~~2177~~	LOST FILE 454
05			55	2177	
06			56		
07	2233		57		
08			58		
09			59	2173	
10			60		
11	2229		61		
12			62		
13			63	2169	
14			64		
15	2225		65		
16			66		
17			67	2165	
18			68		
419	2221	NC/MRQ @ 0307	69		
20		SH. 202° T.B.R 174°	70		
21		WD -	71	2161	NC/MR @ 0330
22			72		WD 2000 FATH
23	2217		73		
24			74		
25			75	2157	
26			76		
27	2213		77		
28	22		78		
29			79	2153	
30			80		
31	2209		81		
32			82		
33			83	2149	
34			84		
35	2205		85		
36			86		
37			87	2145	
38			88	21	
439	2201	E.O.R. 676 NC/MRQ	89		
40		S.O.R 677 WD VOID	90		
41	2196	~~S.O.R 678 0317~~	91	2141	NC/MR Q
42	2195	LOST 4 POPS	92		S.H. T.B.R
43			93		WD
44	2193		94		
45			95	2137	
46	2191		496	2136	E.O.R. 678
47	2185	S.O.R 678 0320	97	2123	S.O.R 679
48			98	22	
49			99	~~2121~~	

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ABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
2.JN 3.33 4.35 5.35 6.33	2034 FATH	4	2000 LBS	30'	201°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	2345		50		
01		P.E.	51	2289	
02			52		
03			53		
304	2341	NC/MR @ 0220	54		
05		W.D. 2034 FATH P.E.	55	2285	
06			56		
07		P.E.	57		
08	2337	P.E.	58		
09		P.E.	59	2281	NC/MR @ 0244
10			60		S.H 204° T.B.B 174°
11		SC.	61		W.D. 2023 FATH
12	2333		62		
13			63	2277	
14			64		
15			65		
16	2329		66		
17			67	2273	
18			68		
19			69		
20	2325		70		
21			71	2269	P.E.
22			72		
23			73		
324	2321	NC/MR @ 0228	74		
25		WD - 2033 FATH	75	2265	
26		S.H. 202° T.B.B. 175°	76		
27			77		
28	2317		78		
29			79	2261	NC/MR @ 0251
30			80		W.D 2020
31			81		
32	2313		82		
33			83	2257	
334	2311	E.O.R. 672 @ 0228	84		
35		S.O.R. 673 VOID REEL #673	85		
36	2309	LOST 8 POPS TRANSPORT MALFUNCTION	386	2254	E.O.R. 674 0254
37	2303	S.O.R. 674	87	~~2253~~	~~S.O.R 675~~
38	2302		88		REEL 675 BAD
39	230'		89		LOST 3 POPS + 3 FILES
40		P.E.	390	2250	S.O.R. 676
41			91	2249	
42	2298		92		
43	2297		93		
44		NC/MR @	94		
45		WD-	95	2245	
46			96		
47	2293		97		
48			98		NC/MR @ 0259 WD 2010 FATH
49			99	2241	S.H. 200° T.B.B 174°

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.__ 2.__ 3.__ 4.__ 5.__ 6.__	2048 FATH	4	2000 LBS	30 FT.	201°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			50		
01	2445		51		
02			52		
03			53	2393	LOST 1 POPS TRANSPORT
04			54	2391	MALIFUNCTION
205	2441	NC/MR @ 0142	55	2390	
06		WD 2047 FATH	56	2389	
07			57	~~2387~~	
08			58		
09	2437		59	2386	
10			60	2385	
11			61	~~2384~~	
12			62		
13	2433		63		
14			64	2381	
15			265	~~2380~~	NC/MR @ 0205
16			66		S.H. 200° T.B.B 179°
17	2429		67		WD 2035 FATH
18			68	2377	
19			69	~~2376~~	
20			70		
21	2425		71		
22			72	2373	
23			73	~~2372~~	
24			74		
25	2421	NC/MR @ 0150	75		
26		S.H. 201° T.B.B 177°	76	2369	
27		WD 2045 FATH	77	~~2368~~	
28			78		
29	2417		79		
30			80	2365	
31			81		
32			82		
33	2413		83		
234	2412	E.O.R 670 @ 0153	284	2361	E.O.R 671 NC/MR @ 0213
35		S.O.R 671	85		S.O.R. 672 WD — P.E.
36			86		
37	2409		87		
38			88	2357	
39			89		
40			90		
41	2405		91		
42			92	2353	
43			93		P.E.
44			94		
245	2401	NC/MR @ 0157	95		
46		WD - 2040 FATH	96	2349	
47			97		P.E.
48			98		
249	2397		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.362. 3.344.365.366.33	2068 FATH	4	2000 lbs	30'	200°	179°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100			150		
01	2545		51		
02			52		
03			53	2493	
04			54		
05	2541	NC/MR @	55		
06		WD 2068 FATH	56		
07			57	2489	
08			58		
09	2537		59		
10			60		
11			61	2485	
12			62		
13	2533		63		
14		P.E.	64		
15			165	2481	NC/MR @ 0127
16			66		S.H. 200° T.B.B. 179°
17	2529		67		WD. 2052
18			68		
19			69	2477	
20			70		
21	2525		71		
22			72		
23			73	2473	
24			74		
125	2521	NC/MR @ 0112	75		
26		S.H. 201° T.B.B. 177°	76		
27		WD - 2060	77	2469	
28			78		
29	2517		79		
30			80		
31			81	2465	
32			82		
33	2513		83		
134	2512	E.O.R 668 @ 0116	184	2462	E.O.R. 669 0135
35		S.O.R. 669 P.E.	85	2461	S.O.R 670 NC/MR @ 0135
36			86		W.D. 2050 FATH.
37	2509		87		
38			88		
39			89	2457	
40			90		
41	2505		91		
42			92		
43			93	2453	
44			94		
45	2501	NC/MR @ 0120	95		
46		WD 2058	96		
47			97	2449	
48			98		
149	2497		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.NR 3.33 4.36 5.37 6.34	2080 FATH.	4	2000 LBS	30 FT.	201°	179°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			0 50		
001	2645		51		
02			52		
03			53	2593	
04			54		
0 05	2641	NC/MR @ 0026	55		
06		WD 2078 FATHS	56		
07			57	2589	
08			58		
09	2637		59		
10			60		
11			61	2585	
12			62		
0 13	2633	E.O.R. 665 @ 0029	0 63	2583	E.O.R 666 0049
14		S.O.R 666	64		S.O.R. 667 P.E.
15			65	2581	NC/MR @ 0049
16			66		SH. 201° T.B.R. 178° P.E
17	2629		67		WD - 2073
18			68		
19			69	2577	P.E.
20			70		P.E.
21	2625		71		
22			72		
23			73	2573	
24			74		P.E.
25	2621	NC/MR @	75		
26		SH. 200° T.B.R 180°	76		P.E.
27		WD - 2075 FATH.	77	2569	
28			78		
29	2617		79		
30			80		P.E.
31			81	2565	
32			82		
33	2613		83		CHANGE TAPE DECK PARITY ERRORS
34			84		E.O.R 667 0056
35			085	2561	NC/MR @ S.O.R. 668
36			86		WD - 2066
37	2609		87		
38			88		
39			89	2557	
40			90		
41	2605		91		
42			92		
43			93	2553	
44			94		
45	2601	NC/MR @ 0041	95		
46		WD - 2078 FATH.	96		
47			97	2549	
48			98		
49	2597		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1352.NA 3.3 24.3 75.37 6.33	2096 FATH	4	2000 lbs	30 @ FT	204°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900			950		
01	2745		51		
02			52	2693	
03			53		
04			54		
905	2741	NC/MR @ 2348	55		
06		WD 2096 FATH.	56	2689	
07			57		
08			58		
09	2737	LOST 1 POP SP 2736	59		
10	2735	DUE TO TAPE DECK	60	2685	
11	2734		61		
12			62		
913	2732	E.O.R 663 @ 2352	963	2682	E.O.R 664
14	2731	S.O.R 664 @	64	2681	S.O.R. 665 NC/MR @ 0010
15	~~2731~~		65		S.H. 202° T.B.B 178°
16	2729		66		WD 2083 FATH.
17	~~2729~~		67		
18			68	2677	
19			69		
20			70		
21	~~2725~~		71		
22			72	2673	
23			73		
924	2721		74		
25	~~2721~~	NC/MR @	75		
26		S.H. 202° T.B.B. 179°	76	2669	
27		WD. 2093 FATH	77		
28	2717		78		
29	~~2717~~		79		
30			80	2665	
31			81		
32	2713		82		
33	~~2713~~		83		
34			984	2661	NC/MR @ 0018
35			85		WD. 2080 FATH.
36	2709	MIDNIGHT SHOT POINT	86		
37			87		
38			88	2657	
39		P.E.	89		
40	2705		90		
41			91		
42			92	2653	
43			93		
944	2701	NC/MR @ 0003	94		
45		WD 2090	95		
46			96	2649	
47			97		
948	2697		98		
49			999		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.35 3.32 4.37 5.37 6.34	2-118	4	2000 LBS	30'	204°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50		
801	2845		51		
02			52		
03			8 53	2793	
04			54		
805	2841	NC/MC @ 2310	55		
06		WD 2118 Fath.	56		
07			P 57	2789	
08			58		
8 09	2837		59		
10			60		
11		~~E.O.R.~~	8 61	2785	
12		~~S.O.R.~~	62		
8 13	2833	E.O.R. 661 2313	8 63	2783	E.O.R 662 2332
14		S.O.R. 662 2313 P.E	64		S.O.R 663 2332
15			8 65	2781	NC/MC @
16			66		S.H. 203° T.B.B. 177°
817	2829		67		W.D. 2098 Fath.
18			68		
19			8 69	2777	
20			70		
821	2825		71		
22			72		P.E.
23			8 73	2773	
24			74		[redacted]
8 25	2821	NC/MC @ 2317	75		
26		S.H. 204° T.B.B. 178°	76		
27		W.D. 2118 Fath.	8 77	2769	
28			78		
8 29	2817		79		
30			80		
31			8 81	2765	
32			82		P.E S.C.
8 33	2813		83		
34			84		
35			8 85	2761	N.C/MC @ 2340 P.E.
36			86		W.D. 2102 Fath.
8 37	2809		87		P.E.
38			88		MONITOR
39			8 89	2757	
40		P.E.	90		
841	2805		91		
42			92		
43			8 93	2753	
44			94		
845	2801	NC/MC @ 2325	95		
46		W.D. 2100	96		
47			8 97	2749	
48			98		
8 49	2797		99		P.E

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.29 3.33 4.36 5.31 6.30	2113	4	2000 lbs.	30 ft.	205°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700			50		
01	2945		51		
02			52		
03			7 53	2893	
04			54		
705	2941	NC/MR @ 2233	55		
06		WD- 2113 Fath.	56		
07			57	2889	
08			58		
09	2937		59		~~E.O.R.~~
10			60		~~S.O.R.~~
11			761	2885	
12			62		
713	2933	E.O.R. 659 2237	63		E.O.R 660 2255
14		S.O. 660	64		S.O.R 661 2255
15			65	2881	NC/MR @ 2255
16			66		S.H. 203° T.B.B. 179°
17	2929		67		W.D. 2118 Fath.
18			68		
19			7 69	2877	
20			70		
21	2925		71		
22			72		
23			7 73	2873	
24			74		
725	2921	NC/MR @ 2991	75		
26		W.D. 2112 Fath.	76		
27		S.H. 203° T.B.B. 179°	7 77	2869	
28			78		
729	2917		79		
30			80		
31			781	2865	
32			82		
733	2913		83		
34			84		
35			7 85	2861	NC/MR @ 2303
36			86		W.D. 2116 Fath.
737	2909		87		
38			88		
39			7 89	2857	
40			90		
741	2905		91		
42			92		
43			7 93	2853	
44			94		
745	2901	NC/MR @ 2248	95		
46		W.D. 2115	96		
47			7 97	2849	
48			98		
749	2897		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.2 2.4 3.33 4.36 5.37 6.32	2118 FATH	4	2000 lbs	30'	207°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600			50		
01	3045		51		
02			52		
03			53	2993	
04			54		
05	3041	NC/mR @ 2156	55		
06		WD - 2118 FATH.	56		
07			57	2989	
08			58		
09	3037		59		
10			60		
11			61	2985	
12			62		
613	3033	E.O.R. 657 @ 2200	663	2983	E.O.R. 658
14		S.O.R 658 @ 2200	64		S.O.R 659
15			65	2981	NC/mR @ 2218
16			66		S.H. 206° T.B.B 176°
17	3029		67		WD 2120 Fath.
18			68		
19			69	2977	
20			70		
21	3025		71		
22			72		
23			73	2973	NC/m
24			74		
625	3021	NC/mR @ 2204	75		
26		S.H 206 T.B.B. 177°	76		
27		WD - 2116 FATH.	77	2969	
28			78		
29	3017		79		
30			80		
31			81	2965	
32			82		
33	3013		83		
34			84		
35			85	2961	NC/mR @ 2226
36			86		WD 2123
37	3009		87		
38			88		
39			89	2957	
40			90		
41	3005		91		
42			92		
43			93	2953	
44			94		
645	3001	NC/mR @ 2211	95		
46		WD - 2116 Fathoms.	96		
47			97	2949	
48			98		
49	2997		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.NA 3.34 4.36 5.37 6.33	2135 FATH	4	2000 lbs	30'	209°	179°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500			550		
01	3145		51		
02			52		
03			53	3093	
04			54		
05	3141	NC/MR @ 2119	55		
06		WD - 2135 Fath	56		
07			57	3089	
08			58		
09	3137		59		
10			60		
11			61	3085	
12			62		
13	3133	EOR 655 @ 2123	63		EOR 656 @ 2141
14		SOR 656	64		SOR 657
15			65	3081	NC/MR @ 2141
16			66		SH - 207 TBB - 177°
17	3129		67		WD - 2118 Fath.
18			68		
19			69	3077	
20			70		
21	3125		71		
22			72		
23			73	3073	
24			74		
25	3121	NC/MR @ 2127	75		
26		SH - 207° TBB - 178°	76		
27		WD - 2128 Fath	77	3069	
28			78		
29	3117		79		
30			80		
31			81	3065	
32			82		
33	3113		83		
34			84		
35			585	3061	NC/MR @ 2149
36			86		WD - 2120 FATH.
37	3109		87		
38			88		
39			89	3057	
40			90		
41	3105		91		
42			92		
43			93	3053	
44			94		
45	3101	NC/MR @ 2134	95		
46		WD - 2126 Fath	96		
47			97	3049	
48			98		
49	3097		599		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
62 N.A. 34 4.37 5.37 6.33	2148 Fath	4	2000 lbs	30'	209°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400			450		
01	3245		51		
02			52		
03			53	3193	
04			54		
05	3241	NC/MR @ 2043	55		
06		SH - 209° TBB - 178°	56		
07		WD - 2148 Fath	57	3189	
08			58		
09	3237		59		
10			60		
11			61	3185	
12			62		
13	3233	EOR 653 @ 2046	63		EOR 654 @ 2104
14		SOR 654	64		SOR 655
15			65	3181	NC/MR @ 2105
16			66		WD. 2141 Fath
17	3229		67		
18			68		
19			69	3177	
20			70		
21	3225		71		
22			72		
23			73	3173	
24			74		
25	3221	NC/MR @ 2050	75		
26		WD - 2146 Fath	76		
27			77	3169	
28			78		
29	3217		79		
30			80		
31			81	3165	
32			82		
33	3213		83		
34			84		
35			85	3161	NC/MR @ 2112
36			86		SH - 209° TBB - 179°
37	3209		87		WD - 2135 Fath
38			88		
39			89	3157	
40			90		
41	3205		91		
42			92		
43			93	3153	
44			94		
45	3201	NC/MR @ 2057	95		
46		SH - 207° TBD - 12P	96		
47		WD - 2144 Fath	97	3149	
48			98		
49	3197		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.362NA3.344.375.376.33	2158 FATH	4	2000 lbs	30'	209°	180°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300			350		
01	3349		51		
02			52		
03			53	3293	
04			54		
05	3345		55		
06			56		
07			57	3289	
08			58		
09	3341	NC/MR @ 2008	59		
10		WD - 2156 FATH	60		
11			61	3285	
12			62		
13	3337	EOR 651 @ 2010	63		EOR 652 @ 2029
14	~~3336~~	SOR 652	64		SOR 653
15	3336		65	3281	NC/MR @ 2030
16			66		SH - 208° TBD - 1P20°
17	3333		67		WD - 2156 FATH
18			68		
19			69	3277	
20			70		
21	3329		71		
22	3328		72		
23	3327		73	3273	
24	3326		74		
25	3321	NC/MR @ 2016	75		
26		SH - 210° TBD - 178°	76		
27		WD - 2156 FATH	77	3269	
28			78		
29	3317		79		
30			80		
31			81	3265	
32			82		
33	3313		83		
34			84		
35			85	3261	NC/MR @ 2036
36			86		WD - 2152 FATH
37	3309		87		
38			88		
39			89	3257	
40			90		
41	3305		91		
42			92		
43			93	3253	
44			94		
45	3301	NC/MR @ 2023	95		
46		WD - 2158	96		
47			97	3249	
48			98		
49	3297		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.NA 3.34 4.37 5.37 6.33	2180 Fath	4	2000 lbs	30'	212°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			250		SH- 214° TBB - 179°
01	3449		51		WD - 2168 Fath
02			52		
03			53	3397	
04			54		
05	3445		55		
06			56		
07			57	3393	
08			58		
09	3441	NC/MR @ 1934	59		
10		SH - 212° TBB - 176°	60		
11		WD - 2180 Fath	61	3389	
12			62		
13	3437		63		
14			64		
15			65	3385	
16			66		
17	3433	EOR 649 @ 1937	67		EOR 650 @ 1954
18		SOR 650	68		SOR 651
19			69	3381	NC/MR @ 1954
20			70		WD - 2163 Fath
21	3429		71		
22			72		
23			73	3377	
24			74		
25	3425		75		
26			76		
27			77	3373	
28			78		
29	3421	NC/MR @ 1941	79		
30		WD - 2176 Fath	80		
31			81	3369	
32			82		
33	3417		83		
34			84		
35			85	3365	
36			86		
37	3413		87		
38			88		
39			89	3361	NC/MR @ 2002
40			90		SH - 209° TBB - 180°
41	3409		91		WD - 2158 Fath
42			92		
43			93	3357	
44			94		
45	3405		95		
46			96		
47			97	3353	
48			98		
49	3401	NC/MR @ 1948	99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.362.NA.334.375.376.33	2178 FAth	4	2000 lbs	30'	215°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100			150	~~3497~~	
01			51		
02	3545		52		
03			53	3497	
04			54	~~3493~~	
05			55		
06	3541	NC/MR @ 1855	56		
07		WD - 2178	57	3493	PA-SC
08			58	~~3489~~	
09			59		
10	3537		60		
11			61	3489	
12			62	~~3485~~	
13			63		
14	3533		64		
15			65	3485	PA SC
16			66	~~3481~~	~~NC/MR @~~
17		EOR 648 @ 1900	67		~~SH~~ - ~~TBB~~ EOR 648
18	3529	SOR 648	68		~~WD~~ - SOR 649 @ 1917
19			69	3481	NC/MR @ 1919
20			70		SH - 209° TBB - 181°
21			71		WD - 2183 FAth.
22	3525		72		
23			73	3477	
24			74		
25			75		
26	3521	NC/MR @ 1903	76		
27		SH - 210° TBB - 181°	77	3473	
28		WD - 2166 FAth	78		
29			79		
30	3517		80		
31			81	3469	
32			82		
33	3517	SAT/NDW RESET	83		
34	3513		84		
35	3515		85	3465	
36			86		
37			87		
38	3509		88		
39			89	3461	NC/MR @ 1926
40			90		WD - 2178 FAth
41			91		
42	3508		92		
43			93	3457	
44			94		
45			95		
46	3504	~~NC/MR @~~	96		
47		~~WD~~	97	3453	
48			98		
49	3501	NC/MR @ 1911 WD - 2176	99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.362NA3.354.375.386.32	2201 Fath	4	2000 lbs	30'	214°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50	3597	
01			51		
02	3645		52		
03			53		
04			54	3593	
05			55		
06	3641	NC/MR @ 1817	56		
07		SH - 214° TOB - 176°	57		
08		WD - 2201 Fath	58	3589	
09			59		
10	3637		60		
11			61		
12			62	3585	
13			63		
14	3633		64		
15			65		
16			66	3581	NC/MR @ 1840
17		EOR 645 @ 1822	67		WD - 2193 fath EOR 646
18	3629	SOR 646	68		SOR 647 @ 1841
19			69		
20			70	3577	
21			71		
22	3625		72		
23			73		
24			74	3573	
25			75		
26	3621	NC/MR @ 1825	76		
27		WD - 2198 Fath	77		
28			78	3569	
29			79		
30	3617		80		
31			81		
32			82	3565	
33			83		
34	3613		84		
35			85		
36			86	3561	NC/MR @ 1848
37			87		SH - 215° TBB - 175°
38	3609		88		WD - 2188 Fath
39			89		
40			90	3557	
41			91		
42	3605		92		
43			93		
44			94	3553	
45			95		
46	3601	NC/MR @ 1832	96		
47		SH - 215° TBB - 175°	97		
48		WD - 2196 Fath	98	3549	
49			99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
862 N.A. 3 354 375 376 34	2198 Fath	4	2000 lbs	30'	213°	179°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900			950		
01	3745		51		
02			52		
03			53	3693	
04			54		
05	3741	NC/MR @ 1740	55		
06		WD- 2198 Fath	56		
07			57	3689	
08			58		
09	3737		59		
10			60		
11			61	3685	
12			62		
13	3733		63		
14			64		
15			65	3681	NC/MR @ 1802 TBB-178°
16		EOR 643 @ 1745	66		EOR 644 @ 1803
17	3729	SOR 644	67		SOR 645 SH-2130
18			68		WD-2203
19			69	3677	
20			70		
21	3725		71		
22			72		
23			73	3673	
24			74		
25	3721	NC/MR @ 1748	75		
26		SH-212° TBB-178°	76		
27		WD-2206 Fath	77	3669	
28			78		
29	3717		79		
30			80		
31			81	3665	
32			82		
33	3713		83		
34			84		
35			85	3661	NC/MR @ 1810
36			86		WD-2203
37	3709		87		
38			88		
39			89	3657	
40			90		
41	3705		91		
42			92		
43			93	3653	
44			94		
45	3701	NC/MR @ 1755	95		
46		WD-2211 Fath	96		
47			97	3649	
48			98		
49	3697		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.2 NA 3.33 4.36 5.34 6.34	2185 FATH	4	2000 lbs	30'	212°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
800			850		
01	3845		51		
02			52		
03			53	3793	
04			54		
05	3841	NC/MR @ 1703	55		
06		SH - 212° TBB - 178°	56		
07		WD - 2185 Fath	57	3789	
08			58		
09	3837		59		
10			60		
11			61	3785	
12			62		
13	3833		63		
14			64		
15			65	3781	NC/MR @ 1726 WD-2141
16		EOR 641 @ 1708	66		EOR 642 @ 1727
17	3829	SOR 642	67		EOR 643
18			68		
19			69	3777	
20			70		
21	3825		71		
22			72		
23			73	3773	
24			74		
25	3821	NC/MR @ 1708	75		
26		WD - 2185 Fath	76		
27			77	3769	
28			78		
29	3817		79		
30			80		
31			81	3765	
32			82		
33	3813		83		
34			84		
35			85	3761	NC/MR @ 1733
36			86		SH - 213° TBB - 179°
37	3809		87		WD - 2198 Fath
38			88		
39			89	3757	
40			90		
41	3805		91		
42			92		
43			93	3753	
44			94		
45	3801	NC/MR @ 1718	95		
46		SH - 215° TBB - 175°	96		
47		WD - 2190 Fath	97	3749	
48			98		
49	3797		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352.NA3.334.375.276.33	2180 Fath	4	2000 lbs	30'	213°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700			750		
01	3945		51		
02			52		
03			53	3893	
04			54		
05	3941	NC/MR @ 1626	55		
06		WD - 2180 Fath	56		
07			57	3889	
08			58		
09	3937		59		
10			60		
11			61	3885	
12			62		
13	3933		63		
14			64		
15			65	3881	NC/MR @ 1649 TBB-177
16		EOR 639 @ 1631	66		SH-215° EOR 640
17	3929	SOR 640	67		WD 2183 SOR 641 @ 1649
18			68		
19			69	3877	
20			70		
21	3925		71		
22			72		
23			73	3873	
24			74		
25	3921	NC/MR @ 1634	75		
26		SH. 213° TBB-179	76		
27		WD - 2180 Fath	77	3869	
28			78		
29	3917		79		
30			80		
31			81	3865	
32			82		
33	3913		83		
34			84		
35			85	3861	NC/MR @ 1656
36			86		WD - 2180 Fath
37	3909		87		
38			88		
39			89	3857	
40			90		
41	3905		91		
42			92		
43			93	3853	
44			94		
45	3901	NC/MR @ 1641	95		
46		WD - 2185 Fath	96		
47			97	3849	
48			98		
49	3897		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.N/A 3.33 4.37 5.38 6.31	2168 FATH	4	2000 LBS	30'	214°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600			50		
01	4045		51		
02			52		
03			53	3993	
04			54		
05	4041	NC/MC @ 1547	55		
06		SH. 214° T.B.B 178°	56		
07		WD 2168 FATH	57	3989	
08			58		
09	4037		59		
10			60		
11			61	3985	
12			62		
13	4033		63		
14			64		
15			65	3981	NC/MR @ 1611 WD-
616	4030	E.O.R. 637 @ 1552	66		EOR 638 @ 1612
17	4029	S.O.R. 638 @ 1552 P.E.	67		SOR639
18			68		
19			69	3977	
20			70		
621	4025		71		
22			72		
23			73	3973	
24			74		
625	4021	NC/MR @ 1555	75		
26		WD - 2186 FATH	76		
27			77	3969	
28			78		
29	4017		79		
30			80		
31			81	3965	
32			82		
33	4013		83		
34			84		
35			85	3961	NC/MR @ 1618
36			86		SH - 213° TBB - 178°
37	4009		87		WD - 2180 FATH
38			88		
39			89	3957	
40			90		
41	4005		91		
42			92		
43			93	3953	
44			94		
645	4001	NC/MR @ 1603	95		
46		SH. 218 T.B.B. 180°	96		
47		WD - 2188 FATH.	97	3949	
48			98		
49	3997		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.N/A 3.31 4.37 5.37 6.32	2124 FATH	4-540's	2000 lbs	30'	216°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500			550		
01	4145		51		
02			52		
03			53	4093	
04			54		
505	4141	NC/MR @ 1504	55		
06		S.H. 216° T.B.B. 176°	56		
07		WD 2124 FATH.	57	4089	
08			58		
09	4137		59		
10			60		
11			61	4085	
12			62		
13	4133		63		
14			64		
15			65	4081	NC/MR @ 1530 WD - 2138 FATH
516	4130	E.O.R. 635 @ 1509	566	4080	E.O.R. 636 @ 1531
17	4129	S.O.R 636 @ 1509 P.E.	67		S.O.R. 637 @ 1531
18			68		
19			69	4077	
20			70		
21	4125		71		
22			72		
23			73	4073	
24			74		
525	4121	NC/MR @ 1512	75		
26		WD 2128 FATH	76		
27			77	4069	
28			78		
29	4117		79		
30			80		
31			81	4065	
32			82		
33	4113		83		
34			84		
35			585	4061	NC/MR @ 1539
36			86		S.H. 216° T.B.B. 176°
37	4109		87		WD 2153 FATH
38			88		
39			89	4057	
40			90		
41	4105		91		
42			92		
43			93	4053	
44			94		
545	4101	N/C MR @ 1521	95		
46		SH. 215° T.BB 175°	96		
47		WD 2129 FATH	97	4049	
48			98		
49	4097		599		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.WD 3.33 4.36 5.37 6.32	2116 FATH.	4	2000LBS.	30'	218°	174°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400			450		
01	4245		51		
02			52		
03			53	4193	
04			54		
405	4241	NC/mR @ 1420	55		
06		SH. 218° T.B.B 174°	56		
07		WD - 2116 FATH.	57	4189	
08			58		
09	4237		59		
10			60		
11			61	4185	
12			62		
13	4233		63		
14			64		
15			65	4181	NC/mR @ 1447 WD - 2119
416	4230	E.O.R. 633 @ 1426	466	4180	E.O.R 634 @ 1448
17	4229	E.O.R 634 @ 1426 P.E.	67		S.O.R. 630 @ 1448
18			68		
19			69	4177	
20			70		
21	4225		71		
22			72		
23			73	4173	
24			74		
425	4221	NC/mR @ 1429	75		
26		WD 2116	76		
27			77	4169	
28			78		
29	4217		79		
30			80		
31			81	4165	
32			82		
33	4213		83		
34			84		
35			85	4161	NC/mR @ 1455
36			86		SH. 217° T.R.B NOT VISABLE
37	4209		87		WD. 2123 FATH
38			88		
39			89	4157	
40			90		
41	4205		91		
42			92		
43			93	4153	
44			94		
445	4201	NC/mR @ 1438	95		
46		SH 215° T.R.B NOT VISABLE	96		
47		WD 2119 FATH	97	4149	
48			98		
49	4197		499		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.~~34~~ 3.31 4.36 5.38 6.33	2116 FATH	4	2000 lbs	30'	216°	NOT VISABLE

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300			50		
01	4345		51		
02			52		
03			53	4293	RADIO IN USE
04			54		
305	4341	NC/MR @ 1340	55		
06		S.H. 216° T.B.B. NOT VISABLE	56		
07		WD 2116 FATH.	57	4289	
08			58		
09	4337		59		
10			60		
11			61	4285	
12			62		
13	4333		63		RADIO OFF
14			64		
15			65	4281	NC/MR @ 1404 WD-2118 FATH
316	4330	E.O.R. 631 @ 1344	366	4280	E.O.R. 632 @ 1405
17	4329	S.O.R. 632 @ 1344	67		SOR 633 @ 1405
18			68		
19			69	4277	
20			70		
21	4325		71		
22			72		
23			73	4273	
24			74		
325	4321	NC/MR @ 1347	75		
26		WD 2116 FATH.	76		
27			77	4269	
28			78		
29	4317		79		
30			80		
31			81	4265	
32			82		
33	4313		83		
34			84		
35			385	4261	NC/MR @ 1412
36			86		S.H. 217° T.B.B. 174°
37	4309		87		WD 2117 FATH.
38			88		
39			89	4257	
40			90		
41	4305		91		
42			92		
43			93	4253	
44			94		
345	4301	NC/MR @ 1355	95		
46		S.H. 216° T.B.B. 175°	96		
47		WD 2118 FATH	97	4249	
48			98		
49	4297		99		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1362.N/A3.304.365.376.33	2110	4	2000 lbs	30'	216°	173°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			250		
01	4445		51		
02			52		
03			53	4393	
04			54		
05	4441	NC/MR @ 1300	55		
06		S.H 216° T.B.B 173°	56		
07		W.D - 2110 FATH	57	4389	
08			58		
09	4437		59		
10			60		
11			61	4385	
12			62		
13	4433		63		
14			64		
15			65	4381	NC/MR @ 1323 W.D - 2109 FATH.
216	4430	E.O.R 629 @ 1304	266	4380	E.O.R. 630 @ 1324
17	4429	S.O.R 630 @ 1304	67		S.O.R 631 @ 1324 P.E.
18			68		
19			69	4377	
20			70		
21	4425		71		
22			72		
23			73	4373	
24			74		
225	4421	NC/MR @ 1307	75		
26		W.D - 2110 FATH	76		
27			77	4369	
28			78		
29	4417		79		
30			80		
31			81	4365	
32			82		
33	4413		83		
34			84		
35			285	4361	NC/MR @ 1331
36			86		S.H. 215° T.B.B NOT VISABLE
37	4409		87		W.D - 2110 FATH
38			88		
39			89	4357	
40			90		
41	4405		91		
42			92		
43			93	4353	
44			94		
245	4401	NC/MR @ 1315	95		
46		S.H. 217° T.B.B 174°	96		
47		W.D 2109	97	4349	
48			98		
49	4397		299		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.34 2.~~44~~3.35 4.37 5.38 6.34	2110 FATH	4	2000 lbs	30'	214°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100			150		
01	4545		51		
02			52		
03			53	4493	
04			54		
105	4541	NC/MR @ 1221	55		
06		S.H. 214° T.B.B. 175°	56		
07		WD 2110 FATH	57	4489	
08			58		
09	4537		59		
10			60		
11			61	4485	
12			62		
13	4533		63		
14			64		
15			165	4481	NC/MR @ 1244 WD – 2112 FATH
16	4530	E.O.R. 627 @ 1225	166	4480	E.O.R. 628 @ 1245
17	4529	S.O.R 628 @ 1225	67		S.O.R. 629 @ 1245
18			68		
19			69	4477	
20			70		
21	4525		71		
22			72		
23			73	4473	
24			74		
125	4521	NC/MR @ 1229	75		
26		WD – 2110 FATH.	76		
27			77	4469	
28			78		
29	4517		79		
30			80		
31			81	4465	
32			82		
33	4513		83		
34			84		
35			185	4461	NC/MR @ 1252
36			86		S.H. 215° T.B.B 176°
37	4509		87		WD. 2113 FATH.
38			88		
39			89	4457	
40			90		
41	4505		91		
42			92		
43			93	4453	
44			94		
145	4501	NC/MR @ 1237	95		
46		S.H. 216° T.B.B NOT VISIBLE DUE TO HEAVY RAIN	96		
47		WD – 2112 FATH	97	4449	
48			98		
49	4492		199		

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2 N/A 3 33 4.36 5.37 6.33	2108 FATH	4	2000 LBS	30'	212°	174°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
~~000~~			050		
001	4644		51		
02			52	4593	
03			53		
04	4641	NC/mR @ 1142	54		
05		S.H. 212° T.B.B. 174°	55		
06		WD 2108 FATH	56	4589	
07			57		
08	4637		58		
09			59		
10			60	4585	
11			61	84	SAT NAV RE-ADJUST
12	4633		62	84	2 S.P. 4584 @ 1204
13			63	83	
14			64	4582	NC/mR @ 2105
15			65	81	WD - 2110 FATH
016	4629	E.O.R. 625 @ 1147	066	4580	E.O.R. 626 @ 1206
17		S.O.R 626 @ 1147	67	4579	S.O.R 627 @ 1206
18			68	4578	
19			69	4577	
20	4625		70		
21			71		
22			72	~~4573~~	
23			73	4573	
024	4621	NC/mR @ 1150	74		
25		WD - 2108 FATH	75		
26			76	~~4569~~	
27			77	4569	
28	4617		78		
29			79		
30			80	~~4565~~	
31			81	4565	
32	4613		82		
33			83		
34			084	~~4561~~	NC/mR @ 1213
35			085	4561	S.H. 218° T.B.B. 170°
36	4609		86		WD - 2110 FATH
37			87		
38			88		
39			89	4557	
40	4605		90		
41			91		
42			92		
43			93	4553	
044	4601	NC/mR @ 1157	94		
45		SH. 213° T.B.B. 175°	95		
46		WD - 2110 FATH.	96		
47			97	4549	
48	4597		98		
49			99		

LINE NO. TD-2HC DIR. 201 DEG. PARTY NO. 205 DATE 263 PAGE 20 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.44 3.33 4.38 5.38 6.32	2108 FATH	4	2000 LBS	30'	213°	174°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900			50		
01	4743		51	4693	
02			52		
903	4741	NC/mR @ 1104	53		
04		S.H. 213° T.B.B. 174°	54		
05		W.D. 2108 FATH.	55	4689	
06			56		
07	4737		57		
08			58		
09			59	4685	
10			60		
11	4733		61		
12			62		
13			963	4681	NC/mR @ 1127
14			64		W.D. 2108 FATH.
915	4729	E.O.R. 623 @ 1109	965	4679	E.O.R. 624 @ 1129
16		S.O.R. 624 @ 1109	66		S.O.R. 625 @ 1129
17			67	4677	
18			68		
19	4725		69	4675	
20			70		
21			71		
22			72		
923	4721	N/mR @ 1112	73	4671	
24		W.D. - 2110 FATH	74		
25			75		
26			76		
27	4717		77	4667	
28		P.E.	78		
29			79		
30			80		
31	4713		81	4663	
32			82		
33			983	4661	NC/mR @ 1135
34			84		S.H. 212° T.B.B 178°
35	4709		85		W.D. 2108 FATH.
36			86		
37			87	4657	
38			88		
39	4705		89		
40			90		
41			91	4653	
42			92		
43	4701	NC/mR @ 1120	93		
44		S.H. 214° T.B.B 175°	94		
45		W.D. 2108 FATH	95	4649	
46			96		
47	4697		97		
48			98		
49			999	4645	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.362 N/A 3.30 4.36 5.36 6.32	2100 FATH	4	2000 LBS	50'	212°	

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
8 00			50		P.E.
01	4843		51	4793	
02			52		
8 03	4841	NC/mR @ 1022	53		
04		SH. 212° T.B.B. NOT VISIBLE DUE TO TS.	54		
05		WD - 2100 FATH	55	4789	
06			56		
07	4837		57		
08			58		
09			59	4785	
10			60		
11	4833		61		
12			62		
13			8 63	4781	NC/mR @ 1048
14			64		WD - 2110 FATH.
8 15	4829	E.O.R. 621 @ 1028	8 65	4279	E.O.R. 622 @ 1050
16		S.O.R. 622 @ 1028	66		SOR 623 @ 1050
17			67	4777	
18			68		
19	4825		69		
20			70		
21			71	4773	
22		P.E.	72		
8 23	4821	NC/mR @ 1031	73		
24		WD - 2105 FATH.	74		
25			75	4769	
26			76		
27	4817		77		
28			78		
29			79	4765	
30			80		
31	4813		81		
32			82		
33			8 83	4761	NC/mR @ 1056
34			84		S.H. 212° T.B.B. 174°
35	4809		85		WD - 2107 FATH
36			86		
37			87	4757	
38			88		
39	4805		89		
40			90		
41			91	4753	
42			92		
8 43	4801	NC/mR @ 1040	93		
44		S.H. 266 T.B.B. NOT VISIBLE	94		
45		WD - 2105 FATH.	95	4749	
46			96		
47	4797		97		
48			98		
49			8 99	4745	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.N 3.34 4.37 5.37 6.32	2095 FATH	4	2000 lbs	30'	212°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700			750		
01	4943		51	4893	
02			52		
03	4941	NC/MR @ 0944	53		
04		SH-212° TBB-177°	54		
05		WD - 2095 FATH	55	4889	
06			56		
07	4937		57		
08			58		
09			59	4885	
10			60		
11	4933		61		
12			62		
13			63	4881	NC/MR @ 1008
14			64		WD - 2100 FATH.
15	4929	EOR 619 @ 0949	765	4879	EOR 620 @ 1009
16		SOR 620	66		SOR 621
17			67	4877	
18			68		
19	4925		69		
20			70		
21			71	4873	
22			72		
23	4921	NC/MR @ 0952	73		
24		WD - 2098 FATH	74		
25			75	4869	
26			76		
27	4917		77		
28			78		
29			79	4865	P.E. S.C.
30			80		
31	4913		81		
32			82		P.E.
33			783	4861	NC/MR @ 1016
34			84		SH - 215° TBB - 174°
35	4909		85		WD - 2100 FATH
36			86		
37			87	4857	
38			88		
39	4905		89		
40			90		
41			91	4853	
42			92		
43	4901	NC/MR @ 1000	93		
44		SH - 212° TBB - 178°	94		
45		WD 2098 FATH	95	4849	
46			96		
47	4897		97		
48			98		
49			799	4845	

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ABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
NA3324375366 31	2085 Fath	4	2000 lbs	30'	213°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600			50		
01	5043		51	4993	
02	[redacted]		52		
03	5041	NC/MR @ 0903	53		
04		WD - 2085 Fath	54		
05			55	4989	
06	[redacted]		56		
07	5037		57		
08			58		
09			59	4985	
10	[redacted]		60		
11	5033		61		
12			62		
13			63	4981	NC/MR @ 0928
14	[redacted]		64		SH - 213° TBB - 176°
15	5029	EOR 617 @ 0908	65		WD - 2085 Fath EOR 618
16		SOR 618	66		SOR 619 @ 0929
17			67	4977	
18	[redacted]	PA - SC	68		
19	5025		69		
20			70		
21			71	4973	
22	[redacted]		72		
23	5021	NC/MR @ 0911	73		
24		SH - 213° TBB - 175°	74		
25		WD - 2085 Fath	75	4969	
26			76		
27	5017		77		
28			78		
29			79	4965	
30			80		
31	5013		81		
32			82		
33			83	4961	NC/MR @ 0936
34			84		WD - 2095 Fath
35	5009		85		
36			86		
37			87	4957	
38			88		
39	5005		89		
40			90		
41			91	4953	
42			92		
43	5001	NC/MR @ 0920	93		
44		WD - 2085 Fath.	94		
45			95	4949	
46			96		
47	4997		97		
48			98		
49			99	4945	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352 NA 3.34 4.36 5.36 6.32	2075 FATH	4	2000 lbs	30'	214°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500			50		
01	5143		51	5093	
02			52		
03	5141	NC/MR @ 0820	53		
04		WD- 2075 FATH	54		
05		SH-214° TBB - 176°	55	5089	
06			56		
07	5137		57		
08			58		
09			59	5085	
10			60		
11	5133		61		
12			62		
13			63	5081	NC/MR @ 0846
14			64		WD- 2075 FATH
515	5129	EOR 615 @ 0826	65		EOR 616 @ 0847
516		SOR 616	66		SOR 617
17			67	5077	
18			68		
19	5125		69		
20			70		
21			71	5073	
22			72		
23	5121	NC/MR @ 0829	73		
24		WD- 2075 FATH	74		
25			75	5069	
26			76		
27	5117		77		
28			78		
29			79	5065	
30			80		
31	5113		81		
32			82		
33			83	5061	NC/MR @ 0854
34			84		SH - 213° TBB - 175°
35	5109		85		WD - 2075 FATH
36			86		
37			87	5057	
38			88		
39	5105		89		
40			90		
41			91	5053	
42			92		
43	5101	NC/MR @ 0837	93		
44		SH - 209° TBB - 179°	94		
45		WD - 2075 FATH	95	5049	
46			96		
47	5097		97		
48			98		
49			99	5045	

LINE NO. TD-2HG DIR. 201 DEG. PARTY NO. 705 DATE 263 PAGE 15 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1352 NA3.314 365.366.30	2075 FATH	4	2000 lbs	30'	213°	173°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400			450		
401	5243	EOR 612 @ 0735	51	5193	EOR 613 @ 0758
402	5242	SOR 613	52	5194	SOR 614
03	5241	NC/MR @ 0735	53		
04		WD - 2068 FATH	54		
05			55	5189	
06			56		
07	5237		57		PA-SC
08			58		PA-SC
09			59	5185	
10			60		
11	5233		61		
12			62		PA-SC
13			63	5181	NC/MR @ 0803
14			64		SH- 209° TBB- 178°
15	5229		65 5179	EOR 615	WD - 2069 FATH
16			66 5178	SOR 615	@ 0804 bad tape
17			67	5177	
18			68		
19	5225		69		
20			70		
21			71	5173	
22			72		
23	5221	NC/MR @ 0745	73		
24		SH- 213° TBB - 175°	74		
25		WD- 2070 FATH	75	5169	
26			76		
27	5217		77		
28			78		
29			79	5165	
30			80		
31	5213		81		
32			82		
33			83	5161	NC/MR @ 0811
34			84		WD - 2070 FATH.
35	5209		85		
36			86	5158	ship noise
37			87	5157	
38			88		
39	5205		89		
40			90		
41			91	5153	
42			92		
43	5201	NC/MR @ 0754	93		
44		WD - 2070 FATH	94		
45			95	5149	
46			96		
47	5197		97		
48			98		
49			99	5145	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352.-3.324.375.376.33	2075FA	4	2000 PSI	30'	213	174

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	5344		350		
301	5343	EOR 610 @ 0647	51	5293	EOR 611 @ 0711
02	5342	SOR 611	52		SOR 612
03	5341	NC/MR	53		
04		WD = 2075 FA	54		
05		SH 213 TB 174	55	5289	
06			56		
07	5337		57		
08			58		
09			59	5285	
10			60		
11	5333		61		
12			62		
13			63	5281	NC/MR @ 0716
14			64		WD - 2070 Fath.
15	5329		65		
16			66		
17			67	5277	
18			68		
19	5325		69		
20			70		
21			71	5273	
22			72		
23	5321	NC/MR @ 0658	73		
24		WD = 2075 FA	74		PE-SC
25			75	5269	
26		NOISE AT BACK END	76		
27	5317	OF CABLE - LOOKS LIKE	77		
28		SOME OBJECT SNAGGED	78		
29		SLOWED BOAT	79	5265	
30			80		
31	5313		81		
32			82		
33			83	5261	NC/MR @ 0726
34			84		SH - 213° TDB - 173°
35	5309		85		WD - 2075 FATH
36			86		
37		NOISE CLEARED FROM	87	5257	
38		BACK END OF CABLE	88		
39	5305		89		
40			90		
41		RESUMED ORIGINAL RUN	91	5253	
42			92		
43	5301	NC/MR @ 0707	93		
44		WD = 2070	94		
45		SH 209 TB 179	95	5249	
46			96		
47	5297		97		
48			98		
49			99	5245	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352.-3.324.365.366.34	2075 FA	4	2000 PSI	30'	209	178

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200	5444		250	5394	
01	5443	EOR 608 @ 0601	51	5393	EOR 609 @ 0624
02	5442	SOR 609	52	5392	SOR 610
03	5441	NC/MR @ 0601	53		
04		WD = 2075 FA	54		
05			55	5389	
06			56		
07	5437		57		
08			58		
09			59	5385	
10			60		
11	5433		61		
12			62		
13			63	5381	NC/MR @ 0629
14			64		SH = 213 TB = 175
15	5429		65		WD = 2069
16			66		
17			67	5377	
18			68		
19	5425		69		
20			70		
21			71	5373	
22			72		
23	5421	NC/MR @ 0611	73		
24		WD = 2070 FA	74		
25		SH 209 TB 178	75	5369	
26			76		
27	5417		77		
28			78		
29			79	5365	
30			80		
31	5413		81		
32			82		
33			83	5361	NC/MR @ 0638
34			84		WD = 2075 FA
35	5409		85		
36			86		
37			87	5357	
38			88		
39	5405		89		
40			90		
41			91	5353	
42			92		
43	5401	NC/MR	93		
44		WD = 2070 FA	94		PA-SC-DROPOUT
45			95	5349	
46			96		
47	5397		97		
48			98		
49			99	5345	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.__ 3.34 4.35 5.38 6.34	2110	4	2000 PSI	30'	210	173

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100			150		
01	5543	EOR 606 @ 0514	51	5493	EOR 607 @ 0537
02	5542	SOR 607	52		SOR 608 PARITY
03	5541	NC/MR @ 0514	53		
04		TB 173 SH 210	54		PARITY
05		WD = 2110	55	5489	
06			56		
07	5537		57		
08			58		
09			59	5485	
10			60		
11	5533		61		
12			62		
13			63	5481	NC/MR @ 0542
14			64		WD = ~~2115~~ 2075 FA
15	5529		65		
16			66		
17			67	5477	
18			68		
19	5525		69		
20			70		
21			71	5473	
22			72		
23	5521	NC/MR @ 0524	73		
24		~~SH~~ ~~TB~~	74		
25		WD = 2090 FATH	75	5469	
26			76		
27	5517		77		
28			78		
29			79	5465	
30			80		
31	5513		81		
32			82		
33			83	5461	NC/MR @ 0551
34			84		SH 209 TB 177
35	5509		85		WD = 2070 FA
36			86		
37			87	5457	
38			88		
39	5505		89		
40			90		
41			91	5453	
42			92		
43	5501	NC/MR @ 0533	93	5451	SONOBUOY OFF AIR
44		SH 209 TB 176	94		
45			95	5449	
46			96	5448	TR 48 BACK TO NORMAL
47	5497		97		REFLECTION DATA
48			98		ORE PAPER FOULED
49			99	5445	

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.NA 3.32 4.36 5.36 6.33	2122	4	2000 lbs	30'	208°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
~~000~~		T	050		
001	5643	EOR 604 @ 0425	51	5593	EOR 605 @ 0449
02	5642	NC/MR @ 0426 SOR 605	52		SOR 606
03	5641	SH - 208° TBB - 177°	53		
04		WD - 2120 Fath	54		
05			55	5589	
06	5638		56		
07	5637		57		
08			58		
09			59	5585	
10	5634		60		
11	5633		61		
12			62		
13			63	5581	NC/MR @ 0455
14	5630		64		SH - 207 TBB - 177
15	5629		65		WD - 2110 Fath
16			66		
17			67	5577	
18	5626		68		
19	5625		69		
20			70		
21			71	5573	
22	5622	NC/MR @ 0435	72		
23	5621	WD - 2119 Fath	73		
24			74		
25			75	5569	
26	5618		76		
27	5617		77		
28			78		
29			79	5565	
30	5		80		
31	5613	~~Spl - NBU mtchup~~	81		
32			82		
33			83	5561	NC/MR @ 0505
34	5610		84		2115 FATH
35	5609		85		SH 207 TB 178
36			86		
37			87	5557	
38			88		
39	5605		89		PARITY - 5C
40			90		
41			91	5553	
42			92		
43	5601	NC/MR @ 0445	93		
44		WD - 2119 Fath	94		
45			95	5549	
46			96		
47	5597		97		
48			98		
49			99	5545	

LINE NO. 7D-2HG DIR. 201 DEG. PARTY NO. 705 DATE 9-20-77 PAGE 10 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352.NA3.34.37.538.634	2138 FATH	4	2000 lbs	30'	209°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900	5743	EOR 602 @ 0336	50	5693	EOR 603 @ 0401
901		SOR 603	51		SOR 604
02	5741	NC/MR @ 0337	52		
03		WD 2138 FATH	53		
04			54	5689	
05			55		
06	5737		56		
07			57		
08			58	5685	
09			59		
10	5733		60		
11			61		
12			62	5681	NC/MR @ 0406
13			63		SH - 207° TOB - 176°
14	5729		64		WD - 2130 FATH
15			65		
16			66	5677	
17			67		
18	5725		68		
19			69		
20			70	5673	
21			71		
22	5221	NC/MR @ 0347	72		
23		SH - 206° TOB - 181°	73		
24		WD. 2140 FATH	74	5669	
25			75		
26	5717		76		
27			77		
28			78	5665	
29			79		
30	5713		80		
31		PE-SC	81		
32			82	5661	NC/MR @ 0416
33			83		WD - 2122
34	5709		84		
35			85		
36			86	5657	
37			87		
38	5705		88		
39			89		
40			90	5653	
41			91		
42	5701	NC/MR @ 0356	92		
43		WD - 2130 FATH	93		
44			94	5649	
45			95		
46	5697		96		
47			97		
48			98	5645	
49			99		

LINE NO. TD-24G DIR. 201 DEG. PARTY NO. 705 DATE 9-20-77 PAGE 09 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.32 2.4 3.35 4.37 5.37 6.35	2145 FATH	4	2000 LBS	30'	209°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
800	5843	E.O.R 600 @ 0247	850	5793	E.O.R. 601 @ 0311
801	5842	S.O.R. 601 @ 0247	51	5792	S.O.R. 602 @ 0311
02	5841	NC/MR @ 0248	52		
03		WD- 2145 FATH	53		
04			54	5789	
05			55		
06	5837		56		
07			57		
08			58	5785	
09			59		
10	5833		60		
11			61		
12			862	5781	NC/MR @ 0317
13			63		SH. 209° T.B.B 177°
14	5829		64		WD- 2140 FATH
15			65		
16			66	5777	
17			67		
18	5825		68		
19			69		
20			70	5773	
21			71		
822	5821	NC/MR @ 0258	72		
23		S.H. 206° T.B.B. 179°	73		
24		WD- 2142 FATH.	74	5769	
25			75		
26	5817		76		
27			77		
28			78	5765	
29			79		
30	5813		80		
31			81		
32			882	5761	NC/MR @ 0327
33			83		WD - 2138 FATH
34	5809		84		
35			85		
36			86	5757	
37			87		
38	5805		88		
39			89		
40			90	5753	
41			91		
842	5801	NC/MR @ 0307	92		
43		WD- 2140 FATH	93		
44			94	5749	
45			95		
46	5797		96		
47			97		
48		#4 GUN DOWN 0310	98	5745	
49		#4X IN WATER	899		

LINE NO. TD-2 H.C. DIR. 201 DEG. PARTY NO. 105 DATE 9-20-77 PAGE 08 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352 HA 3.32 4.35 5.36 6.35	2130 FATH	4	3000 LBS.	30'	205°	179°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700	5943	E.O.R. 598 @ 0158	750	5893	E.O.R. 599 @ 0223
701	5942	S.O.R 599 @ 0158	751	5892	S.O.R 600 @ 0223
02	5941	N/C MR @ 0159	52		
03		WD - 2132 FATH	53		
04		SONAR BOUY IN WATER 0200	54	5889	
05			55		
06	5937		56		
07			57		
08			58	5885	
09			59		
10	5933		60		
11			61		
12			762	5881	NC/MR @ 0227
13			63		S.H. 208° T.B.B. 176°
14	5929		64		WD - 2142 FATH.
15			65		
16			66	5877	
17			67		
18	5925		68		
19			69		
20			70	5873	
21			71		
722	5921	NC/MR @ 0209	72		
23		SH 208' T.B.B. 175°	73		
24		WD - 2135 FATH.	74	5869	
25			75		
26	5917		76		
27			77		
28			78	5865	
29			79		
30	5913		80		
31			81		
32			782	5861	NC/MR @ 0238
33			83		WD - 2145 FATH
34	5909		84		
35			85		
36			86	5857	
37			87		
38	5905		88		
39			89		
40			90	5853	
41			91		
742	5901	NC/MR @ 0218	92		
43		WD - 2145 FATH	93		
44			94	5849	
45			95		
46	5897		96		
47			97		
48			798	5845	P.E.
749	5894		99		

LINE NO. TD-2HC DIR. 201 DEG. PARTY NO. 705 DATE 9-20-77 PAGE 07 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.35 2.N/A 3.33 4.36 5.37 6.35	2120 FATH	4	2000 LBS	30'	208°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600	6043	E.O.R. 596 @ 0112	650	5993	E.O.R. 597 @ 0135
601	6042	E.O.R. 597 @ 0112	51	5992	S.O.R. 598 @ 0135
02	6041	N/C MR @ 0112	52		
03		WD- 2120 FATH.	53		
04			54	5989	
05			55		
06	6037		56		
07			57		
08			58	5985	
09			59		
10	6033		60		
11			61		
12			662	5981	NC/MR @ 0140
13		PARITIES	63		S.H. 206° T.B.B. 178°
14	6029		64		WD- 2122 FATH
15			65		
16			66	5977	
17			67		
18	6025		68		
19			69		
20			70	5973	
21			71		
622	6021	NC/MR @ 0122	72		
23		S.H. 206° T.B.B-177°	73		
24		WD - 2120 FATH.	74	5969	
25			75		
26	6017		76		
27			77		
28			78	5965	
29			79		
30	6013		80		
31			81		
32			682	5961	NC/MR @ 0149
33			83		WD - 2130 FATH
34	6009		84		
35			85		
36			86	5957	
37			87		
38	6005		88		
39			89		
40			90	5953	
41			91		
642	6001	NC/MR @ 0130	92		
43		WD - 2120 FATH	93		
44			94	5949	
45			95		
46	5997		96		
47			97		
48			698	5945	
649	5994		99		

LINE NO. TD-24C DIR. 201 DEG. PARTY NO. 705 DATE 9-26-77 PAGE 06 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.42 3.35 4.36 5.37 6.34	2080 FATH	4	2000 LBS	30'	206°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500	6143	F.O.R. 594 @ 0027	550	6093	F.O.R. 595 @ 0049
501	6142	S.O.R. 595	551	6092	S.O.R 596 @ 0049
02	41	NC/MR @ 0027	52		
03		WD – 2080 FATH	53		
04			54	6089	
05			55		
06	6137		56		
07			57		
08			58	6085	
09			59		
10	6133		60		
11			61		
12			562	6081	NC/MR @ 0055
13			63		SH. 206° T.B.R 177°
14	6129		64		WD – 2100
15			65		
16			66	6077	
17			67		
18	6125		68		
19			69		
20			70	6073	
21			71		
522	6121	NC/MR @ 0036	72		
23		S.H. 206° T.B.R. 174°	73		
24		WD – 2090 FATH	74	6069	
25			75		
26	6117		76		
27			77		
28			78	6065	
29			79		
30	6113		80		
31			81		
32			582	6061	NC/MR @ 0104
33			83		WD – 2110 FATH.
34	6109		84		
35			85		
36			86	6057	
37			87		
38	6105		88		
39			89		
40			90	6053	
41			91		
542	6101	NC/MR @ 0045	92		P.E.
43		WD – 2100 FATH.	93		
44			94	6049	
45			95		
46	6097		96		
47			97		
48			598	6045	
549	6094		99		

LINE NO. TD-24G DIR. 201 DEG. PARTY NO. 705 DATE 9-19-78 PAGE 05 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.N/A 3.32 4.36 5.37 6.35	2253 FATH	4	2000 LBS	30'	203°	180°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400	6242	E.O.R. 592 @ 2339	450	6192	E.O.R. 593 @ 0003
401	6241	S.O.R 593 NC/MC @ 2339	51	6191	S.O.R 594 @ 0003
02		WD – 2250 FATH	52		
03	6239		53	6189	
04			54		
05	6237		55		
06			56		
07	6235		57	6185	
08			58		
09	6233		59		
10			60		
11			461	6181	NC/MR @ 0008
12			62		S.H. 203° T.B.B 178°
13	6229		63		WD – 2080 FATH.
14			64		
15			65	6177	
16			66		
17	6225		67		
18			68		
19			69	6173	
20			70		
421	6221	NC/MR @ 2349	71		
22		S.H. 202° T.B.B. 180°	72		
23		WD – 2048 FATH.	73	6169	
24			74		
25	6217		75		
26			76		
27			77	6165	
28			78		
29	6213		79		
30			80		
31			481	6161	NC/MR @ 0017
32			82		WD 2080 FATH
33	6209		83		
34			84		
35			85	6157	
36			86		
37	6205		87		
38			88		
39			89	6153	
40			90		
41	6201	NC/MR @ 2358	91		
42		WD – 2065 FATH.	92		
43		MIDNIGHT SHOT	93	6149	
44			94		
45	6197		95		
46			96		
47			497	6145	
48			98	6144	2 S.P.'S # 6144
49	6193		499	6142	SAT-NAV. RE-ADJUST

NO. TD-2HG DIR. 201 DEG. PARTY NO. 705 DATE 9-19-77 PAGE 04 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.44 3.35 4.37 5.38 6.35	2015	4	2000 lbs	30'	205°	174°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300	6342	E.O.R. 590 @ 2254	350	6292	E.O.R. 591 @ 2317
301	6341	S.O.R. 591 @ 224 NC/MR	351	6291	S.O.R 592 @ 2317
02		WD - 2015	52		
03			53	6289	
04			54		
05	6337		55		
06			56		
07			57	6285	
08			58		
09	6333		59		
10			60		
11			361	6281	NC/MR @ 2321
12			62		S.H. 203° T.B.B 180°
13	6329		63		WD - 2238 FATH
14			64		
15			65	6277	
16			66		
17	6325		67		
18			68		
19			69	6273	
20			70		
321	6321	NC/MR @ 2203	71		
22		S.H. 204° T.B.B 176°	72		
23		WD - 2030 FATH.	73	6269	
24			74		
25	6317		75		
26			76		
27			77	6265	
28			78		
29	6313		79		
30			80		
31			381	6261	NC/MR @ 2331
32			82		WD - 2042 FATH
33	6309		83		
34			84		
35			85	6257	
36			86		
37	6305		87		RE. SC.
38			88		
39			89	6253	
40			90		
341	6301	NC/MR @ 2312	91		
42		WD - 2035 FATH.	92		
43			93	6249	
44			94		
45	6297		95		
46			96		
47			97	6245	
48			98		
49	6293		399		

LINE NO. TO-24G DIR. 201 DEG. PARTY NO. 705 DATE 9-19-77 PAGE 02 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.352.NA.3.354.345.36.637	2055 Fath	4	1950 lbs	29'	205°	179°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100		EOR 586 @ 2124	150		EOR 587 @ 2146
101	6541	NC/MR @ 2124 SOR 587	151	PB-SC	SOR 588
02		WD- 2045 Fath	52		
03			53	6489	
04			54		
05	6537		55		
06			56		
07			57	6485	
08			58		
09	6534		59		
10			60		
11			61	6481	NC/MR @ 2151
12			62		SH - 205° TBB - 185°
13	6529		63		WD - 2020 Fath
14			64		
15			65	6477	
16			66		
17	6525		67		
18			68		
19			169	6473	
20			70		
21	6521	NC/MR @ 2133	71		
22		SH - 200° TBB. 179°	72		
23		WD - 2035 Fath	173	6469	
24			74		
25	6517		75		
26			76		
27			177	6465	
28			78		
29	6513		79		
30			80		
31			181	6461	NC/MR @ 2200
32			82		WD - 2028 FATH.
33	6509		83		
34			84		
35			185	6457	
36			86		
37	6505		87		
38			88		
39			189	6453	
40			90		
41	6501	NC/MR @ 2142	91		
42		WD- 2022 Fath	92		
43			193	6449	
44			94		
45	6497		95		
46			96		
47			197	6445	
48			98		
49	6493		99		

LINE NO. TD-2HG DIR. 201 DEG. PARTY NO. 705 DATE 9-19-77 PAGE 03 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.N/A 3.30 4.30 5.36 6.30	2018 FATH	4	2000 LBS	30'	203°	175°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200	6442	E.O.R. 588 @ 2209	250	6392	E.O.R. 589 @ 2232
01	6440	S.O.R. 589 N/C/mc @ 2209	51	6391	S.O.R. 596 @ 2232
02		WD - 2013 FATH.	52		
03		[redacted]	53	6389	
04			54		
05	6437		55		
06			56		
07			57	6385	
08			58		
09	6434		59		
10			60		
11			261	6381	NC/mR @ 2236
212			62		S.H. 204° T.B.B. 175°
213	6429		63		WD - 2010 FATH
14			64		
15			65	6377	
16			66		
17			67		
18		SONAR BOUY IN WATER	68		
19		@ 2216	69	6373	
20			70		
221	6421	NC/mR @ 2218	71		
22	[illegible]	SH 204 T.B.A. 176	72		
23		WD - 2010 FATH	73	6369	
24			74		
225	6419		75		
26			76		
27			77	6365	
28			78		
29	6413		79		
30			80		
31			281	6361	NC/mR @ 2245
32			82		W-D- 2010 FATH
33	6409		83		
34			84		
35			85	6357	
36			86		
237	6405		87		
38			88		
39			89	6353	
40			90		
41	6401	N/C/mR @ 2227	91		
42		WD - 2015 FATH.	92		
43			93	6349	
44			94		
45	6397		95		
46			96		
47			97	6345	
48			98		
49	6393		299		

LINE NO. TD-2HG DIR. 201 DEG. PARTY NO. 705 DATE 9-19-77 PAGE 01 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.36 2.NA 3.35 4.36 5.38 6.34	2005	4	1950 lbs	29'	205°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50	6592	EOR 585 @ 2102
01	6641	NC/MR @ 2039	51	6591	SOR 586
02		SH - 208° TBB - 178°	52		
03		WD - 2005 Fath	53	6589	
04			54		
05	6638		55		
06			56		
07			57	6585	
08			58		
09	6633		59		
10			60		
11			61	6581	NC/MR @ 2106
12			62		WD - 2020 Fath
13	6629		63		PE-SC
14			64		PE-SC
15			65	6577	
16			66		
17	6625		67		
18			68		
19			69	6573	
20			70		
21	6621	NC/MR @ 2048	71		
22		WD - 2015 Fath	72		
23			73	6569	
24			74		
25	6617		75		
26			76		
27			77	6565	
28			78		
29	6613		79		
30			80		
31			81	6561	NC/MR @ 2115
32			82	PE-SC	SH - 205° TBB - 179°
33	6609		83		WD - 2055 Fath
34			84		
35			85	6557	
36			86		
37	6605		87		
38			88		
39			89	6553	
40			90		
41	6601	NC/MR @ 2057	91		PE-SC
42		SH - 204° TBB - 176°	92		
43		WD - 2028 Fath	93	6549	
44			94		
45	6597		95		
46			96		
47			97	6545	
48			98		
49	6593		99		

Page #1 NOTES:

TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DFS IV DATE 262-JD- 263-JD

CLIENT USGS # 14-08-0001-16209 PRIME NAVIGATION LORAN-C

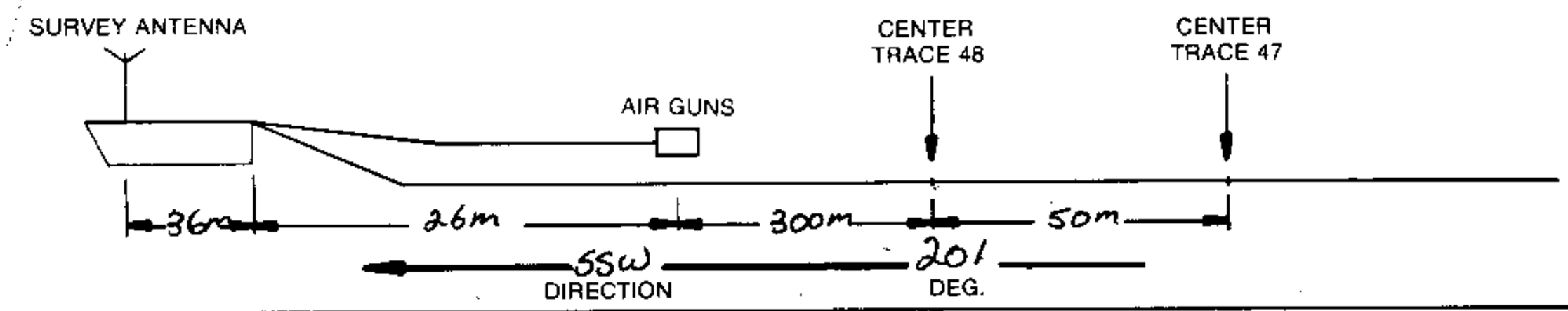
LINE NO. TD-2 HG DIR. 201 DEG. CABLE TYPE TEC

PROSPECT EAST COAST USA TRACE INT 48→25-50M/24→1-100M

LOCATION Mid-South AREA SHOT INT. 50M

SAMPLE RATE 2 MS. BPI 1600 WEATHER B-4 & B-5

RECORD LENGTH 12 SEC. OBSERVER Poston & Woodward



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	36	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
NOTES:		262	0002	40	201°					
		NOTES:								
GMT	SP									
2039	6641	TRACE # 48 used for sonobuoy								
2039	6641	4-second delay								
2039	6644	TRACE # 1 is showing intermitting & Leakage								
2039	6638	Sonobuoy is NOT Returning Seismic data (N.G. #7 #8)								
2216	6425	Sonobuoy in water (2216 #9 ON)								
0000	6199	Midnight Shot Point								
0027	6144	RE-ADJUSTED Shot Points with SAT-NAV (5968 0027) #9 OFF								
0200	5939	Sonobuoy in water ((0150) 5938 #10 ON)								
0310	5795	Gun No. 4 OFF LINE								
0310	5795	Gun No. 4X ON LINE								
0436	5616	Gun No. 4 BACK ON LINE								
0524	5521	ORE RECORDER SHUT DOWN For Paper change								
0533	5501	ORE RECORDER BACK ON LINE								
0553	5451	Sonobuoy OFF the Air (5465 0550 #10 OFF)								
0600	5448	TRACE # 48 BACK TO Normal								
0601	5446	ORE RECORDER Paper Fouled								
0601	5444	ORE RECORDER Paper OK								
0658	5318	BACK END OF CABLE NOISY								
0705	5307	NOISE From back END OF Cable Cleared								
0735	5240	TRACE NO. NOISY								
0758	5194	Then 5179 bad TAPE Changed TAPE SHORT TAPE								
0814	5158	Ships NOISE ON Record's								
0819	5146	Ships NOISE OFF Records								
0829	5120	TRACE # 1 Leakage								

PAGE #2 NOTES:

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TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DFS IV DATE 263 JD 264 JD

CLIENT USGS #14-08-0001-16209 PRIME NAVIGATION LORAN-C

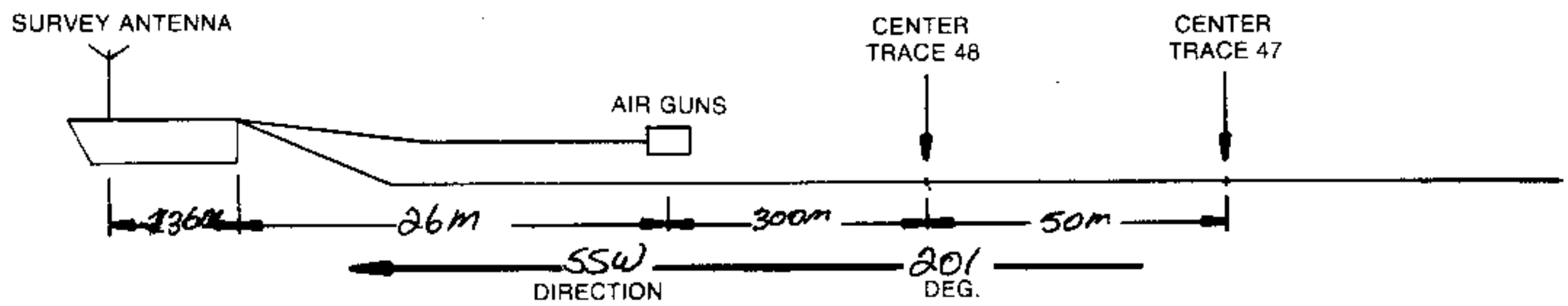
LINE NO. ID-2 HG DIR. 201 DEG. CABLE TYPE TEC

PROSPECT EAST COAST USA TRACE INT 48→25-50m / 24→1=100m

LOCATION Mid-South AREA SHOT INT. 50m

SAMPLE RATE 2 MS. BPI 1600 WEATHER B-4 & B-5

RECORD LENGTH 12 SEC. OBSERVER POSTON & WOODWARD



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
3676	8/OUT	124	IFP	OUT	AUTO	36	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
		263	0002	40	201					

NOTES

GMT	SP	
0846	5077	Something hit Cable around group NO. #2
1204	4584	RE-ADJUSTed Shot Points with SAT/NAV
1358	4293	Radio IN USE
1404	4283	Radio NOT IN USE
1649	3877	Something hit Cable
1905	3517	RE-ADJUST Shot Points with SAT-NAV
2010	3336	LOST FILE 314
2016	3321	LOST 4-PoPs DUE TAPE MALFUNCTION SP 3325 Thru 3322
2349	2736	LOST 1-POP DUE TO TAPE DECK MALFUNCTION (SP 2736)
0000	2709	MidNight Shot Point
0106	2545	TRACE #24 NOISY
0201	2392	LOST 1-PoP TRANSPORT MALFUNCTION
0231	2310	LOST 7-PoPs TRANSPORT MALFUNCTION SPs 2310 Thru 2304
0231	2310	VOID REEL #673
0254	2253	LOST 3-PoPs And 3-Files TRANSPORT MALFUNCTION
0254	2253	VOID REEL #675
0317	2200	LOST 4-PoPs TRANSPORT MALFUNCTION SP 2200 Thru 2197
0323	2177	LOST File 454
0341	2135	LOST 12-PoPs TRANSPORT MALFUNCTION SPs 2135 Thru 2124
0403	2072	LOST 3-PoPs TRANSPORT MALFUNCTION SPs 2072-2071-2070
0403	2072	LOST 1 File # File 548 TRANSPORT MALFUNCTION
0403	2072	VOID REEL #680
0403	2068	LOST 4-PoPs SPs 2068 Thru 2065 } 5 PoPs
0406	2060	LOST 1-PoP Shot Point 2060 } 3 Records

PAGE #3 NOTES:

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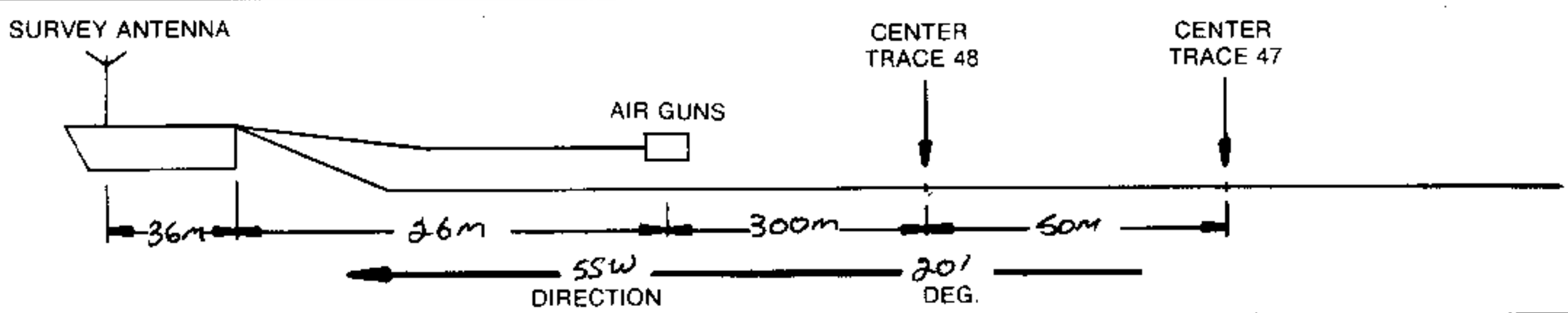
TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DES IV DATE 263 & 264

CLIENT USGS #14-08-0001-16209 PRIME NAVIGATION Loran-C
LINE NO. TD-2 HG DIR. 201 DEG. CABLE TYPE TEC
PROSPECT EAST COAST USA TRACE INT 48→25=50m / 24→1=100m
LOCATION Mid-South AREA SHOT INT. 50m
SAMPLE RATE 2 MS. BPI 1600 WEATHER B-4 & B-5
RECORD LENGTH 12 SEC. OBSERVER Poston & Woodward



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
3646	8/OUT	124	IFP	OUT	AUTO	36	30	AGC

DECK NO.	REEL NO.	CONSTANTS DAY NO.	LINE NO.	DIR. DEG.	FILE NO. FROM	TO	SP NO. FROM	TO	TIME START	FINISH
		263 & 264	0002	40 201°						
		NOTES:								

GMT	SP	
0422	2014	LOST 4-PoPs SP 2014 THRU 2011
0422	2014	LOST File # 601
0440	1961	LOST 2-PoP's SP-1960 & 1961
0501	1910	LOST 3-PoP's SP-1910, 1909 & 1908
0539	1806	LOST 1-PoP SP-1806
0557	1755	LOST 3-PoP's SP-1755-1754 & 1753
0617	1702	LOST 2-PoP's SP-1702 & 1701
0634	1650	LOST 1-PoP SP-1650
0651	1599	LOST 2-PoPs SPs-1599 & 1598
0711	1547	LOST 1-PoP SP-1547
0726	1496	LOST 2-PoPs SPs-1496 & 1495
0743	1444	LOST 1-PoP SP-1444
0801	1393	LOST 2-PoPs SPs-1393 & 1392
0817	1341	LOST 1-PoP SP-1341
0835	1290	LOST 1-PoP SP-1290
0850	1239	LOST 2-PoP SPs-1239 & 1238
0909	1187	LOST 1-PoP SP-1187
0928	1136	LOST 1-PoP SP-1136
0945	1085	LOST 1-PoP ✓ SP-1085
1002	1034	LOST 2-PoPs ✓ SPs-1034 & 1033
1021	982	LOST 2-PoPs ✓ SPs-982 & 981
1025 GMT	971	LINE Completed

(31)

1231 = 301
1289 = 302

LINE # 1 REEL'S

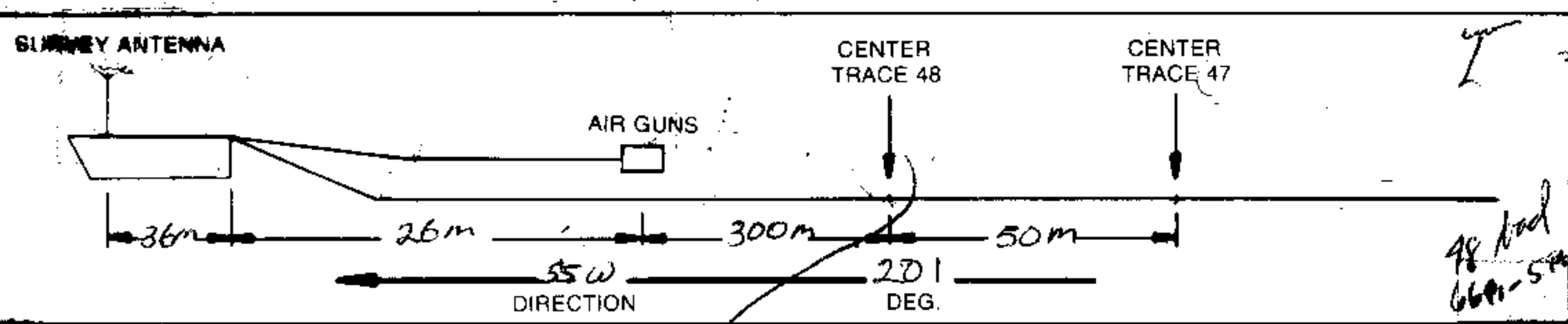
CONTRACT
USGS 14-08-0001-16209

TELEDYNE EXPLORATION
OBSERVER'S DAILY REPORT

120 HRS to DOMUX

PAGE NO. 705 SYSTEM TYPE DFS IV DATE 262

CLIENT USGS #14-08-0001-16209 PRIME NAVIGATION LORAN-C
LINE NO. TD-2HG DIR. 201 DEG. CABLE TYPE TEC
PROSPECT EAST COAST USA TRACE INT 48→25=50m/24→1=100m
LOCATION Mid-South AREA SHOT INT. 50M
SAMPLE RATE 2 MS. BPI 1600 WEATHER B-4 & B-5
RECORD LENGTH 12 SEC. OBSERVER Postone Woodward



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	36	30	AGC		

CHECK 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
1	585	262	0002	40 201	001	050	6641	6592	2039	2102
2	586				051	100	6591	6542	2102	2124
1	587				101	150	6541	6492	2124	2146
2	588				151	200	6491	6442	2146	2209
1	589				201	250	6441	6392	2209	2232
2	590				251	300	6391	6342	2232	2254
1	591				301	350	6341	6292	2254	2317
2	592				351	400	6291	6242	2317	2339
1	593	263	0002	40 201	401	450	6241	6192	2339	0003
	594				451	500	6191	6143	0003	0027
	5				501	550	6142	6093	0027	0049
	96				551	600	6092	6043	0049	0112
1	97				601	650	6042	5993	0112	0135
	98				651	700	5992	5943	0135	0158
	599				701	750	5942	5893	0158	0223
	600				751	800	5892	5843	0223	0247
1	601				801	850	5842	5793	0247	0311
2	602				851	900	5792	5742	0311	0336
1	603				901	950	5742	56[illegible]	[illegible]36	0401
2	604				951	001	5692	5[illegible]	[illegible]01	0425
1	605				002	051	5642	559[illegible]	[illegible]25	0449
2	606				052	101	5592	5543	0449	0514
1	607				102	151	5542	5493	0514	0537
2	608				152	201	5492	5443	0537	0601
1	609			48 OK	202	251	5442	5393	0601	0624
2	610				252	301	5392	5343	0624	0647
	611				302	351	5342	529[illegible]	0647	0711
	612				352	401	5292	5243	0711	0735

PAGE #2 REEL's

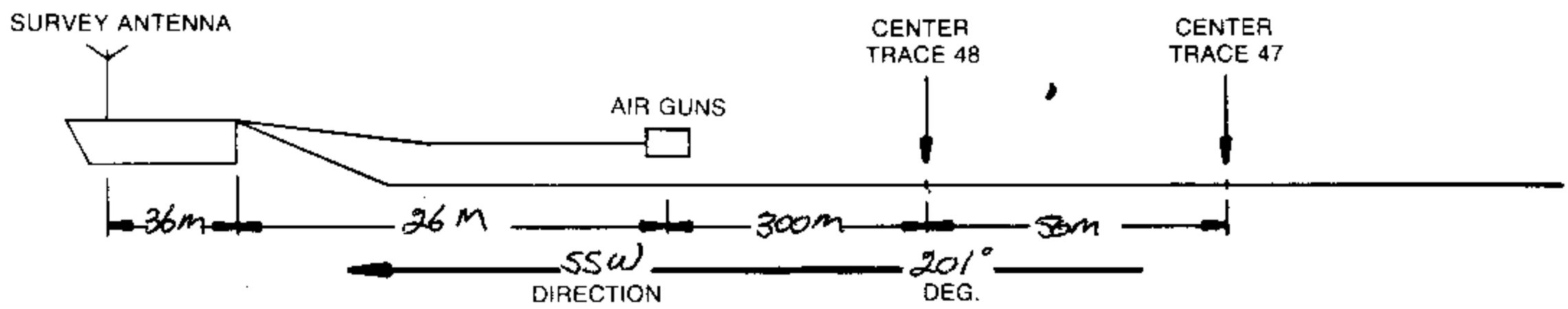
TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 **SYSTEM TYPE** DFS IV **DATE** 263

CLIENT USGS 14-08-0001-16209
LINE NO. TD-2 HG DIR. 201 DEG.
PROSPECT EAST COAST USA
LOCATION Mid-South AREA
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION LORAN-C
CABLE TYPE TEC
TRACE INT 48→25=50m / 24→1=100m
SHOT INT. 50m
WEATHER B-4 & B-5
OBSERVER Poston & Woodward



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	36	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
1	613	263	0002	40 201	402	451	5242	5193	0735	0758
2	614				452	465	5192	5179	0758	0804
1	615				466	515	5178	5129	0804	0826
2	616				516	565	5128	5079	0826	0846
1	617				566	615	5078	5029	0846	0908
2	618				616	665	5028	4979	0908	0929
1	619				666	715	4978	4929	0929	0949
2	620				716	765	4928	4879	0949	1009
1	621				766	815	4878	4829	1009	1028
2	622				816	865	4828	4779	1028	1050
1	623				866	915	4778	4729	1050	1109
2	624				916	965	4728	4679	1109	1129
1	625				966	016	4678	4629	1129	1147
2	626			SP FILE 49 SPP →	017	066	4628	4580	1147	1206
1	627				067	116	4579	4530	1206	1225
2	628				117	166	4529	4480	1225	1245
1	629				167	216	4479	4430	1245	1304
2	630				217	266	4429	4380	1304	1324
1	631				267	316	4379	4330	1324	1344
2	632				317	366	4329	4280	1344	1405
1	633				367	416	4279	4230	1405	1426
2	634				417	466	4229	4180	1426	1448
1	635				467	516	4179	4130	1448	1509
2	636				517	566	4129	4080	1509	1531
1	637				567	616	4079	4030	1531	1552
2	638				617	666	4029	3980	1552	1612
1	639				667	716	3979	3930	1612	1631
2	640				717	766	3929	3880	1631	1649

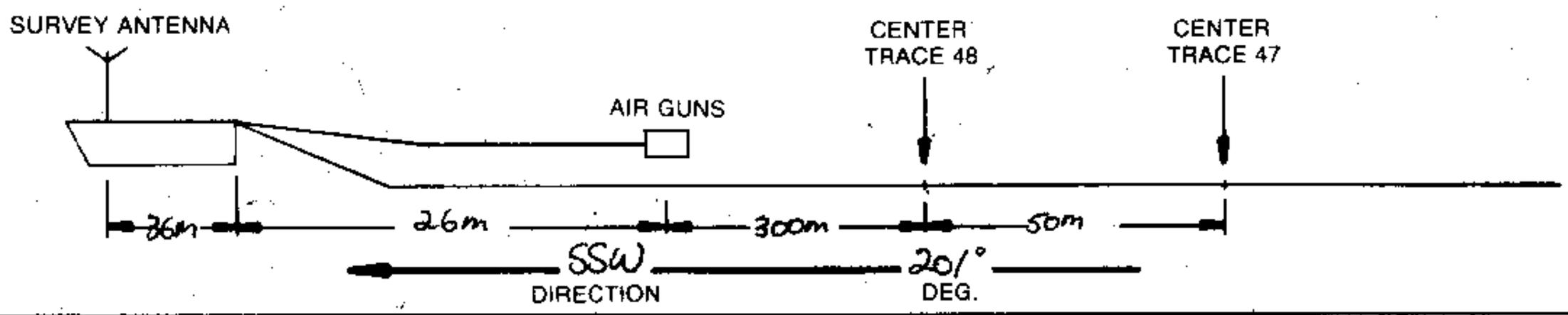
PAGE #3 Reels

TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 **SYSTEM TYPE** DFS IV **DATE** 263

CLIENT USGS 14-08-0001-16209 PRIME NAVIGATION LORAN-C
LINE NO. 7D-A HG DIR. 201 DEG. CABLE TYPE TEC
PROSPECT EAST COAST USA TRACE INT 48+25=50m / 24→1=100m
LOCATION Mid-South AREA SHOT INT. 50 M
SAMPLE RATE 2 MS. BPI 1600 WEATHER B-4 & 5-
RECORD LENGTH 12 SEC. OBSERVER Poston & Woodward



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MODE
3676	8/OUT	124	IFP	OUT	AUTO	36	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
1	641	263	0002	40 201°	767	816	3879	3830	1649	1708
2	642				817	866	3829	3780	1708	1727
1	643				867	916	3779	3730	1727	1745
2	644				917	966	3729	3680	1745	1803
1	645				967	017	3679	3630	1803	1822
2	646				018	067	3629	3580	1822	1841
1	647			FILES	068	117	3579	3530	1841	1900
2	648			SP 47 S.P.D →	118	167	3529	3483	1900	1919
1	649			ADJ. S.P.	168	217	3482	3433	1919	1937
2	650				218	267	3432	3383	1937	1954
1	651			363	268	313	3382	3337	1954	2010
2	652		—	315 LOST	314	363	3336	3283	2010	2029
1	653			8	364	413	3282	3233	2029	2046
2	654			SP. 3325 LOST	414	463	3232	3183	2046	2104
1	655				464	513	3182	3133	2104	2123
2	656				514	563	3132	3083	2123	2141
1	657				564	613	3082	3033	2141	2200
2	658				614	663	3032	2983	2200	2218
1	659				664	713	2982	2933	2218	2237
2	660				714	763	2932	2883	2237	2255
1	661				764	863	2882	2833	2255	2313
2	662			SP 2736	814	863	2832	2783	2313	2332
1	663			LOST	864	863	2782	2732	2332	2352
2	664	264	0002	40 201°	914	963	2732	2682	2352	0010
1	665			4950	964	013	2681	2633	0010	0029
2	666				014	063	2632	2583	0029	0049
1	667				064	084	2582	2562	0049	0056
2	668				085	134	2561	2512	0056	0116

PAGE # 4 Reel's

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TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 SYSTEM TYPE DES IV DATE 264

CLIENT USGS 14-08-0001-16209 PRIME NAVIGATION LORAN-C

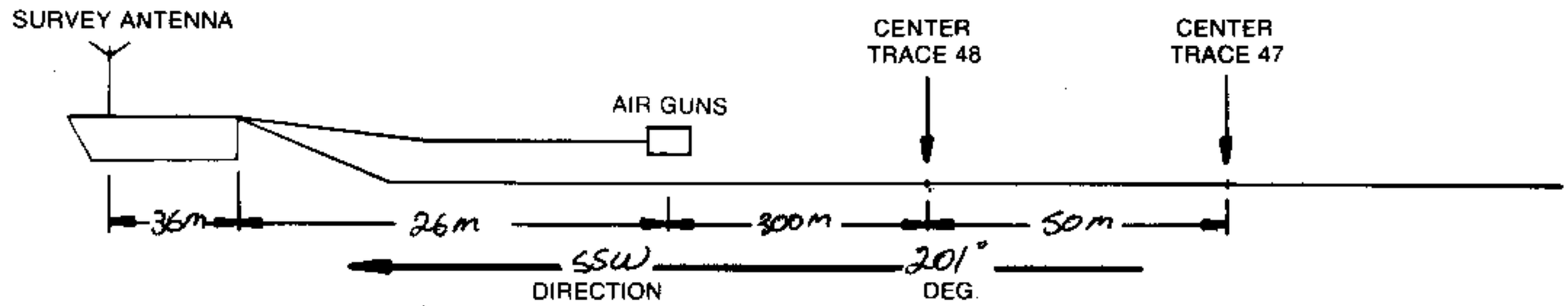
LINE NO. TD-2HG DIR. 201 DEG. CABLE TYPE TEC

PROSPECT EAST COAST USA TRACE INT 48→25=50m/24→1=100m

LOCATION Mid-South AREA SHOT INT. 50m

SAMPLE RATE 2 MS. BPI 1600 WEATHER B-4 & B-5

RECORD LENGTH 12 SEC. OBSERVER Poston & Woodward



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	36	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
1	669	264	0002	40 201	135	184	2511	2462	0116	0135
2	670				185	234	2461	2412	0135	0153
1	671			Loss 297V →	235	284	2411	2361	0153	0213
2	672				285	334	2360	2311	0213	0223
1	673	VOID								
2	674				337	386	2303	2254	0237	0254
1	675	VOID								
2	676				390	439	2250	2201	0256	0317
1	677	VOID								
2	678			Loss →	447	496	2185	2136	0320	0340
2	679			454	497	547	2123	2073	0340	0403
1	680	VOID								
2	681	# 1 TXP		DOWN	549	600	2069	2016	0403	0422
2	682				602	650	2010	1962	0422	0440
2	683				651	699	1959	1911	0440	0501
2	684				700	750	1907	1857	0501	0520
2	685				751	800	1856	1807	0520	0539
2	686				801	850	1805	1756	0539	0557
2	687				851	900	1752	1703	0557	0617
2	688				901	950	1700	1651	0617	0634
2	689				951	001	1649	1600	0634	0651
2	690				002	051	1597	1548	0651	0711
2	691				052	101	1546	1497	0711	0726
2	692				102	151	1494	1445	0726	0743
2	693				152	201	1443	1394	0743	0801
2	694				202	251	1391	1342	0801	0817
2	695				252	301	1340	1291	0817	0835
2	696				302	351	1289	1240	0835	0851

PAGE #5 Reel's

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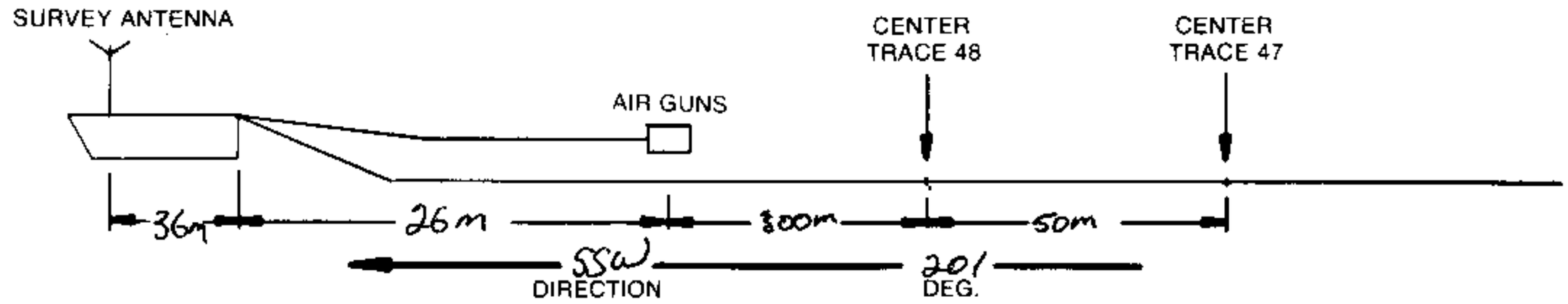
TELEDYNE EXPLORATION

OBSERVER'S DAILY REPORT

PARTY NO. 705 **SYSTEM TYPE** DFS IV **DATE** 264

CLIENT USGS 14-08-0001-16209 **PRIME NAVIGATION** LORAN-C
LINE NO. TD-2 HG **DIR.** 201 **DEG.** **CABLE TYPE** TEC
PROSPECT EAST COAST USA **TRACE INT** 48→25=50m/24→1=100m
LOCATION Mid-South AREA **SHOT INT.** 50m
SAMPLE RATE 2 **MS. BPI** 1600 **WEATHER** B-4
RECORD LENGTH 12 **SEC.** **OBSERVER** Poston & Woodward



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	36	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
2	697	264	0002	40 201°	352	401	1237	1188	0851	0909
2	698				402	451	1186	1137	0909	0928
2	699				452	501	1135	1086	0928	0945
2	700				502	551	1084	1035	0945	1002
2	701				552	601	1032	983	1002	1021
2	702				602	611	S 980	971	1028	1025
		LINE TD-2 HG								