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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.3 2.42 3.40 4.45 5.41 6.32	69 FT	4	2KPSI	30 FT	102	173

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00			50	1133	EOR 1391 @ 0933
01	1081	SOR 1391 @ 0911	51		SOR 1392 @ 0933
02		SH 102 TBB 173	52		SH 103 TBB 178
03		WD 69 FT	53		
04			54	37	
05	85		55		
06			56		
07			57		
08			58	1141	NC/mr @ 0935
09	89		59		WD 68 FT
10			60		
11			61		
12			62	45	
13	93		63		
14			64		
15			65		
16			66	49	
17	97		67		
18	1101	NC/mr @ 0920	68		
19		WD 69 FT	69		
20			70	53	
21			71		
22	1105		72		
23			73		
24			74	57	
25			75		
26	1109		76		
27			77		
28			78	1161	NC/mr @ 0943
29			79		WD 58 FT
30	1113		80		
31			81		
32			82	65	
33			83		
34	1117		84		
35			85		
36			86	69	
37			87		
38	1121	NC/mr @ 0927	88		
39		WD 68 FT	89		
40			90	73	
41			91		
42	25		92		
43			93		
44			94	77	
45			95		
46	29		96		
47			97		
48			98	1181	NC/mr @ 0951
49			99		WD 66 FT

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.42 3.40 4.45 5.40 6.33	66 FT	4	2LPS1	30'	102	179

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
00	1183	EOR 1392 @ 0953	50	1233	EOR 1393 @ 1013
01		SOR 1393 @ 0953	51		SOR 1394
02	65	SH 102 TBB 179	52		
03			53		
04			54	1237	
05			55		
06	89		56		
07			57		
08			58	1241	NC/MR @ 1016
09		PE/SC	59		WD - 73 ft
10	93		60		
11			61		
12			62	1245	
13			63		
14	97		64		
15			65		
16			66	1249	
17			67		
18	1201	NC/MR @ 1000	68		
19		WD- 65 ft.	69		
20			70	1253	
21			71		
22	1205		72		
23			73		
24			74	1257	
25			75		
26	1209		76		
27			77		
28			78	1261	NC/MR @ 1025
29			79		SH. 104° TBB - 179°
30	1213		80		WD- 69 ft
31			81		
32			82	1265	
33			83		
34	1217		84		
35			85		
36			86	1269	
37			87		
38	1221	NC/MR @ 1008	88		
39		SH. 105° TBB. 178°	89		
40		WD- 69 ft	90	1273	
41			91		
42	1225		92		
43			93		
44			94	1277	
45			95		
46	1229		96		
47			97		
48			98	1281	NC/MR @ 1032
49			99		WD 73 ft

LINE NO. TO 2LM DIR. 098 DEG. PARTY NO. 705 DATE 10-16 PAGE 03 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.43 3.40 4.45 5.40 6.33	73 ft	4	2000 lbs	30'	107°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			250	1333	FOR 1395
01		FOR 1394 @ 1034	51		SOR 1396 @ 1053
02	1285	SOR 1395	52		
03		PA - SC	53		
04			54	1337	
05			55		
06	1289	PA - SC	56		
07			57		
08			58	1341	NC/MR @ 1056 PA-SC
09			59		SH-107° TGB-177°
10	1293		60		WD-77 ft
11			61		
12			62	1345	
13			63		
14	1297		64		
15			65		
16			66	1349	
17			67		
18	1301	NC/MR @ 1040	68		
19		SH -107° TRB-177°	69		
20		WD - 73 ft	70	1353	
21			71		
22	1305		72		
23			73		
24			74	1357	
25			75		
26	1309		76		PA - SC
27			77		
28			78	1361	NC/MR @ 1103
29			79		WD - 81 ft
30	1313		80		
31			81		
32			82	1365	
33			83		
34	1317		84		
35		PA - SC	85		
36			86	1369	
37			87		
38	1321	NC/MR @ 1047	88		
39		WD - 75 ft	89		
40			90	1373	
41			91		
42	1325		92		
43			93		
44			94	1377	
45			95		
46	1329		96		
47		PA - SC	97		WD - 90 ft
48			98	1381	NC/MR @ 1111
49			99		SH - 108° TGB - 177°

LINE NO. JD-3Lm DIR. 098 DEG. PARTY NO. 705 DATE 10-16 PAGE 84 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.2 2.2 3.4 4.4 5.4 6.8	90 ft	4	2000 lbs	30'	108°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300		EOR 1396 @ 1112	350	1433	EOR 1397 @ 1132
01		SOR 1397	51		SOR 1398
02	1385		52		
03			53		
04			54	1437	
05			55		
06	1389		56		
07			57		
08			58	1441	NC/MR @ 1135
09			59		WD- 90 ft
10	1393		60		
11			61		
12			62	1445	
13			63		
14			64		
15			65		
16			66	1449	
17			67		
18	1401	NC/MR @ 1119	68		
19		WD- 87 ft	69		
20			70	1453	
21			71		
22	1405		72		
23			73		
24			74	1457	
25			75		
26	1409		76		
27			77		
28			78	1461	NC/MR @ 1142
29			79		SH-107° TBB-180°
30	1413		80		WD- 87 ft
31			81		
32			82	1465	
33		PA-SC	83		
34	1417		84		
35			85		
36			86	1469	
37			87		
38	1421	NC/MR @ 1127	88		
39		SH 109° TBB-178°	89		
40		WD- 79 ft	90	1473	
41			91		
42	1425		92		
43			93		
44			94	1477	
45			95		
46	1429		96		
47			97		
48			98	1481	NC/MR @ 1150
49			99		WD- 105 ft

LINE NO. TD-3LM DIR. 098 DEG. PARTY NO. 705 DATE 10-16 PAGE 05 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.40 3.41 4.45 5.41 6.30	109 ft	1	2000 lbs	30'	103°	177°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400		EOR 1398 @ 1151	450	1533	EOR 1399 @ 1212
01		SOR 1399 PA-SC	51		SOR 1400 PA-SC
02	1485		52		
03			53		
04			54	1537	
05			55		
06	1489		56		
07			57		
08			58	1541	NC/MR @ 1244
09			59		SH 103° TBB - 178°
10	1493		60		WD - 120 ft
11			61		
12			62	1545	
13			63		
14	1497		64		
15			65		
16			66	1549	
17			67		
18	1501	NC/MR @ 1158	68		
19		SH 103 TBB - 177°	69		
20		WD - 109 ft	70	1553	
21			71		
22	1505		72		
23			73		PA-SC
24			74	1557	
25			75		
26	1509		76		
27			77		
28			78	1561	NC/MR @ 1222
29			79		WD - 123 ft
30	1513		80		
31			81		
32			82	1565	
33			83		
34	1517		84		
35			85		
36			86	1569	
37			87		
38	1521	NC/MR @ 1206	88		
39		WD - 114 ft	89		
40			90	1573	
41			91		
42	1525		92		
43			93		
44			94	1577	
45			95		
46	1529		96		
47			97		WD - 126 ft
48			98	1581	NC/MR @ 1231 PASC
49			99		SH 105° TBB 177°

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.43 2.41 3.41 4.45 5.41 6.32	126 ft	4	2000 165	30'	105°	1770

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
500		EOR 1400 @ 1232	550	1633	EOR 1401 @ 1254
01		SOR 1401	51		SOR 1402
02	1585		52		
03			53		
04			54	1637	
05			55		
06	1589		56		
07			57		
08			58	1641	NC/MR @ 1257
09			59		WD- 23 Fath
10	1593		60		
11			61		
12			62	1645	
13			63		PA-SC
14	1597		64		
15			65		
16			66	1649	
17			67		
18	1601	NC/MR @ 1240	68		
19		WD- 128 ft	69		
20			70	1653	
21			71		
22	1605		72		
23			73		
24			74	1657	
25			75		
26	1609		76		
27			77		
28			78	1661	NC/MR @ 1304
29			79		SH- 106° TBD- 180°
30	1613		80		WD- 23 Fath
31			81		
32			82	1665	
33			83		
34	1617		84		
35			85		
36			86	1669	
37			87		
38	1621	NC/MR @ 1249	88		
39		SH- 106° TBD- 176°	89		
40		WD- 135 ft	90	1673	
41			91		
42	1625		92		
43			93		
44			94	1677	
45			95		
46	1629		96		
47			97		
48			98	1681	NC/MR @ 1312
49		PA-SC	99		WD- 24 Fath

LINE NO. TO-3LM DIR. 098 DEG. PARTY NO. 705 DATE 10-16 PAGE 07 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.43 3.42 4.45 5.41 6.30	27 Fath	4	2000 lbs	30'	107°	178°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
600		FOR 1402 @ 1314	650	1732	FOR 1403 @ 1335
01		SOR 1403	51		SOR 1404 PA. SC
02	1685		52		
03			53		
04			54	1737	
05			55		
06	1689		56		
07			57		
08			58	1741	NC/MR @ 1338
09			59		SH 108° TBB-176°
10	1693		60		WD - 34 Fath
11			61		
12			62	1745	
13			63		
14	1697		64		
15			65		PA - SC
16			66	1749	
17			67		
18	1701	NC/MR @ 1321	68		
19		SH 107 TBB-178°	69		
20		WD - 27 Fath	70	1753	
21			71		
22	1705		72		
23			73		
24			74	1757	
25			75		
26	1709		76		
27			77		
28			78	1761	NC/MR @ 1346
29			79		WD - 30 Fath
30	1713		80		
31			81		
32			82	1765	
33			83		
34	1717		84		
35			85		
36			86	1769	
37			87		
38	1721	NC/MR @ 1329	88		
39		WD - 27 FATH	89		
40			90	1773	
41			91		
42	1725		92		
43			93		
44			94	1777	
45			95		
46	1729		96		
47			97		WD - 30 Fath
48			98	1781	NC/MR @ 1355
49			99		SH 112° TBB-176°

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.44 2.46 3.42 4.45 5.42 6.30	30 Fath	4	2000 lbs	30'	112°	176°

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
700		FOR 1404 @ 1356	750	1833	FOR 1405 @ 1418
01		SOR 1405 PA SC	51		SOR 1406
02	1785		52		
03			53		
04			54	1837	
05			55		
06	1789		56		
07			57		
08			58	1841	NC/MR @ 1421
09			59		WD - 38 Fath
10	1793		60		
11			61		
12			62	1845	
13			63		
14	1797		64		
15			65		
16			66	1849	
17			67		
18	1801	NC/MR @ 1404	68		
19		WD - 39 Fath	69		
20			70	1853	
21			71		
22	1805		72		
23			73		
24			74	1857	
25			75		
26	1809		76		
27			77		
28			78	1861	NC/MR @ 1429
29			79		SH - 118° TBB - 173°
30	1813		80		WD - 37 Fath
31			81		
32			82	1865	
33			83		
34	1817		84		
35			85		
36			86	1869	
37			87		
38	1821	NC/MR @ 1412	88		
39		SH - 116° TBB - 171°	89		
40		WD - 37 Fath	90	1873	
41			91		
42	1825		92		
43			93		
44			94	1877	
45			95		
46	1829		96		
47			97		
48			98	1881	NC/MR @ 1439
49			99		WD - 38 Fath

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.42 3.41 4.45 5.41 6.30	42 Fath	4	2000 165	30'	1210	1740

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
800		EOR 1406 @ 1440	850	1933	EOR 1407 @ 1503
01		SOR 1407 PA-SC	51		SOR 1408
02	1885		52		
03			53		
04			54	1937	
05			55		
06	1889		56		
07			57		
08			58	1941	NC/MR @ 1506
09			59		SH 117° TBB - Not visible
10	1893		60		WD 53 Fath
11			61		
12			62	1945	
13			63		
14	1897		64		
15			65		
16			66	1949	
17			67		
18	1901	NC/MR @ 1448	68		
19		SH 121° TBB Not visible	69		
20		WD - 42 Fath	70	1953	
21			71		
22	1905		72		
23			73		
24			74	1957	
25			75		PA-SC
26	1909		76		
27			77		
28			78	1961	NC/MR @ 1514
29			79		WD 60 Fath
30	1913		80		
31			81		
32		PA-SC	82	1965	
33			83		
34	1917		84		
35			85		
36			86	1969	
37			87		
38	1921	NC/MR @ 1457	88		
39		WD - 48 Fath	89		
40			90	1973	
41			91		PA-SC
42	1925		92		
43			93		
44			94	1977	
45			95		
46	1929		96		
47			97		WD - 69 Fath PA-SC
48			98	1981	NC/MR @ 1523
49			99		SH 115 TBB - Not visible

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.4 2.4 3.4 4.4 5.4 1 625	69 Fath	4	2000 165	30'	115°	Not visible

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
900		EOR 1408 PD-SC	950	2033	EOR 1409 @ 1548
01		SOR 1409 @ 1524	51		SOR 1410 PA-SC
02	1985		52		
03			53		
04			54	2037	
05			55		
06	1989		56		
07			57		
08			58	2041	NC/MR @ 1552
09			59		WD- 96 FAth
10	1993		60		
11			61		
12			62	2045	
13			63		
14	1997		64		
15			65		
16			66	2049	PD-SC
17			67		
18	2001	NC/MR @ 1532	68		
19		WD- 78 FAth	69		
20			70	2053	
21			71		
22	2005		72		
23			73		
24			74	2057	
25			75		
26	2009		76		
27			77		
28			78	2061	NC/MR @ 1603
29			79		SH 122 TBB - not visible
30	2013		80		WD- 106 FA
31			81		
32			82	2065	
33			83		
34	2017		84		
35			85		
36			86	2069	
37			87		
38	2021	NC/MR @ 1542	88		
39		SH 121° TBB - not visible	89		
40		WD- 86 FAth	90	2073	
41			91		
42	2025		92		
43			93		
44			94	2077	
45			95		
46	2029		96		
47			97		
48			98	2081	NC/MR @ 1613
49			99		WD - 113

LINE NO. TD-3 LM DIR. 096 DEG. PARTY NO. 705 DATE 10/16 PAGE 11 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.41 2.43 3.43 4.46 5.42 6.30	113	4	2 LPSI	30'	125	170

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
~~00~~			50		
0 01	2083	EOR 1410 @ 1614 PE/SC	51	2133	EOR 1411 @ 1641
02		SOR 1411 @ 1614 PE/SC	52		SOR 1412 PE/SC
03	85	S/H 125 TBB 170	53		S/H 124 TBB 169
04			54		
05			55	37	
06			56		
07	89		57		
08			58		
09			59	2141	NC/MR @ 1645
10			60		WD 139 FA
11	93		61		
12			62		
13			63	45	
14			64		
15	97		65		
16			66		
17			67	49	
18			68		
19	2101	NC/MR @ 1623	69		
20		WD 120 FA	70		
21			71	53	
22			72		
23	05		73		
24			74		
25			75	57	
26			76		
27	09		77		
28			78		
29			79	2161	NC/MR @ 1655
30			80		WD 148 FA PE/SC
31	13		81		
32			82		
33			83	65	
34			84		PE/SC
35	17		85		
36			86		
37			87	69	
38			88		
39	2121	NC/MR @ 1634	89		
40		WD 132 FA	90		
41			91	73	
42			92		
43	25		93		
44			94		
45			95	77	
46			96		
47	29		97		
48			98		
49			99	2181	NC/MR @ 1704

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.41 2.40 3.43 4.46 5.40 6.25	155 FA	4	2KPSI	30'	128	166

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
100		WD 155 FA	150		
01	2183	EOR 1412 @ 1706	51	2233	EOR 1413 @ 1735
02		SOR 1413 @ 1706	52		SOR 1414 PE/SC
03	85	SH 128 TBB 166	53		SH 131 TBB 165
04			54		
05			55	37	
06			56		
07	89		57		
08			58		
09			59	2241	NC/MR @ 1740
10			60		WD 183 FA
11	93		61		
12			62		
13			63	45	
14			64		
15	97		65		
16			66		
17			67	49	
18			68		
19	2201	NC/MR @ 1715	69		
20		WD 165 FA	70		
21			71	53	
22			72		
23	05		73		
24			74		
25			75	57	
26			76		
27	09		77		
28			78		
29			79	2261	NC/MR @ 1753
30			80		WD 192 FA
31	13		81		
32			82		
33			83	65	
34			84		
35	17		85		
36			86		
37			87	69	
38			88		
39	2221	NC/MR @ 1728	89		
40		WD 173 FA	90		
41			91	73	
42			92		
43	25		93		
44			94		
45			95	77	
46			96		
47	29		97		
48			98		
49			99	2281	NC/MR @

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CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.44 2.25 3.44 4.44 5.40 6.25	201 FA	4	2KPSI	30'	131	165

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
200			250		
01	2283	EOR 1414 @ 1406	51	2333	EOR 1415 @ 1837
02		SOR 1415	52		SOR 1416 PE/SC
03		SH131 TBB 165	53		SH130 TBB 166 PE/SC
04			54		
05	87		55	37	
06			56		
07			57		
08			58		
09	91		59	2341	NC/MR @ 1841
10			60		WD 231 FA
11	93		61		
12			62		
13			63	45	
14			64		
15	97		65		
16			66		
17			67	49	
18			68		
19	2301	NC/MR @ 1817	69		
20		WD 210 FA	70		
21			71	53	
22			72		
23	05		73		
24			74		
25			75	57	
26			76		
27	09		77		
28			78		
29			79	2361	NC/MR @ 1857
30			80		WD 242 FA
31	13		81		
32			82		
33			83	65	
34			84		
35	17		85		
36			86		
37			87	69	
38			88		
39	2321	NC/MR @ 1829	89		
40		WD 220 FA	90		
41			91	73	
42			92		
43	25		93		
44			94		
45			95	77	
46			96		
47	29		97		
48			98		
49			99	2381	NC / MR @ 1907

LINE NO. 1-D-3LM DIR. 098 DEG. PARTY NO. 705 DATE 10/16 PAGE 14 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.40 2.41 3.42 4.44 5.40 6.25	255 FA	4	2KPSI	30'	135	165

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
300			350		
01	2383	SOR 1416 @ 1909	51	2433	SOR 1417 @ 1940
02		SOR 1417 @ 1909	52		SOR 1418 PE/SC
03	85	SH 135 TBB 165	53		SH 137 TBB 167
04			54		
05			55	37	
06			56		
07	87		57		
08			58		
09			59	2441	NC/MR @ 1946
10			60		WD 296 FA
11	93		61		END OF SHIP NOISE
12			62		
13			63	45	
14			64		
15	97		65		
16			66		
17			67	49	
18			68		
19	2401	NC/MR @ 1919	69		
20		WD 268 FA	70		
21			71	53	
22			72		
23	05		73		
24			74		PE/SC
25			75	57	
26			76		PE/SC
27	09		77		
28			78		
29			79	2461	NC/MR @ 1957
30			80		WD 320 FA
31	13		81		
32			82		
33			83	65	
34			84		
35	17		85		
36			86		
37			87	67	
38			88		
39	2421	NC/MR @ 1932	89		
40		WD 280 FA	90		
41		SHIP NOISE ON	91	73	
42		SECONDS	92		
43	25		93		
44			94		
45			95	77	
46			96		
47	29		97		
48			98		
49			99	2481	NC/MR @ 2012

LINE NO. TD-3CM DIR. 096 DEG. PARTY NO. 303 DATE 10/16 PAGE 15 8077A

CABLE DEPTH	WATER DEPTH	NO. GUNS	GUN PRES.	GUN DEPTH	SHIPS HEAD	TAIL BOUY
1.45 2.42 3.43 4.45 5.41 6.25	338 FA	4	2KPSI	30'	134	170

FILE NO.	SP NO.	REMARKS	FILE NO.	SP NO.	REMARKS
400			50		
01	2483	SOR 1418 @ 2014	51	~~2533~~	~~SOR 1419 @~~
02		SOR 1419	52		~~SOR 1420~~
03	85	SH134 TBB 170	53		
04			54		
05			55		
06			56		
07	87		57		
08			58		
09			59		
10			60		
11	93		61		
12			62		
13			63		
14			64		
15	97	PE KC	65		
16			66		
17			67		
18			68		
19	2501	NC/MR @ 2024	69		
20		WD 349 FA	70		
21			71		
22			72		
23	05		73		
24			74		
25			75		
26			76		
27	09		77		
28			78		
29			79		
30			80		
31	13		81		
32			82		
33			83		
34			84		
35	17		85		
36			86		
37			87		
38			88		
39	25 21	NC/MR @ 2038	89		
40		WD 363 FA	90		
41			91		
42			92		
43	2525	LSP @ 2040	93		
44		CIRCLE - NAV. ERROR	94		
45		abort at this point	95		
46		corrected SP #s to	96		
47	~~29~~	Sat Nav pass continue	97		
48		Line SP 2261	98		
49			99		

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TELEDYNE EXPLORATION

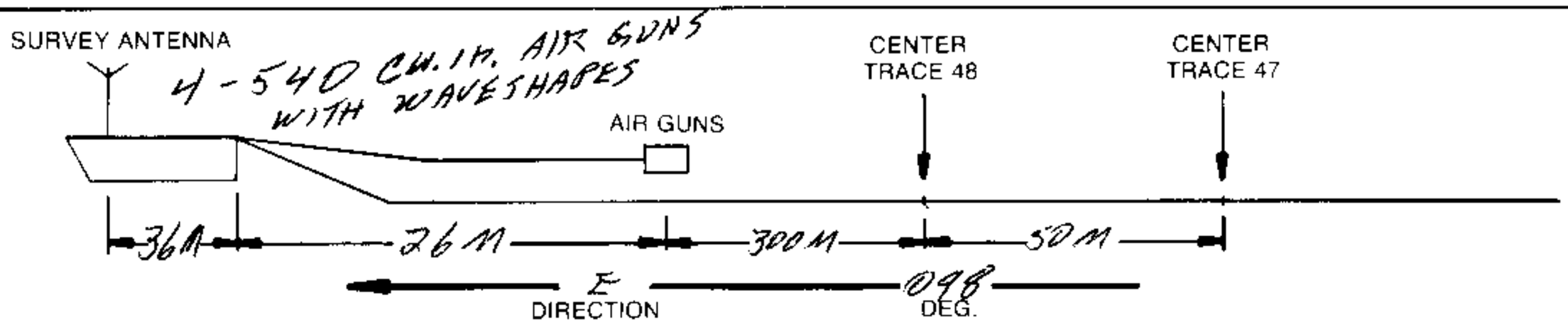
OBSERVER'S DAILY REPORT

(16 OCT 77)

PARTY NO. 705 **SYSTEM TYPE** DFS IV **DATE** 289

CLIENT USGS
LINE NO. TD-3 LMR DIR. 098 DEG.
PROSPECT EAST COAST USA
LOCATION SOUTH AREA
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION SATNAV/LORAN-C
CABLE TYPE TEL 48 TRACE
TRACE INT 48-25=50 M/24-1=100 M
SHOT INT. 50 M
WEATHER B-3
OBSERVER McQUEEN/POSTEN



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	8/18	124	IFP		OUT	AUTO	24	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
		289	000300	098						
1	1391				001	050	1081	1133	0911	0933
2	1392				051	100	1134	1183	0933	0953
1	1393				101	150	1184	1233	0953	1013
2	1394				151	201	1234	1284	1013	1034
1	1395				202	250	1285	1333	1034	1053
2	1396				251	300	1334	1383	1053	1112
1	1397				301	350	1384	1433	1112	1132
2	1398				351	400	1434	1483	1132	1151
1	1399	WILL RE-SHOOT			401	450	1484	1533	1151	1212
2	1400	FROM SP 1441			451	500	1534	1583	1212	1232
1	1401	TO SP 2721			501	550	1584	1633	1232	1254
2	1402	NAV OFF LINE			551	600	1634	1683	1254	1314
1	1403	SP 1501 TO			601	650	1684	1733	1314	1335
2	1404	SP 2660			651	700	1734	1783	1335	1356
1	1405				701	750	1784	1833	1356	1418
2	1406	64 KM TOTAL			751	800	1834	1883	1418	1440
1	1407	RE-SHOOT DIST.			801	850	1884	1933	1440	1503
2	1408				851	900	1934	1983	1503	1524
1	1409				901	950	1984	2033	1524	1548
2	1410				951	001	2034	2083	1548	1614
1	1411				002	051	2084	2133	1614	1641
2	1412				052	101	2134	2183	1641	1706
1	1413				102	151	2184	2233	1706	1735
2	1414				152	201	2234	2283	1735	1806
1	1415				202	251	2284	2333	1806	1837
2	1416				252	301	2334	2383	1837	1909
1	1417				302	351	2384	2433	1909	1940

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TELEDYNE EXPLORATION

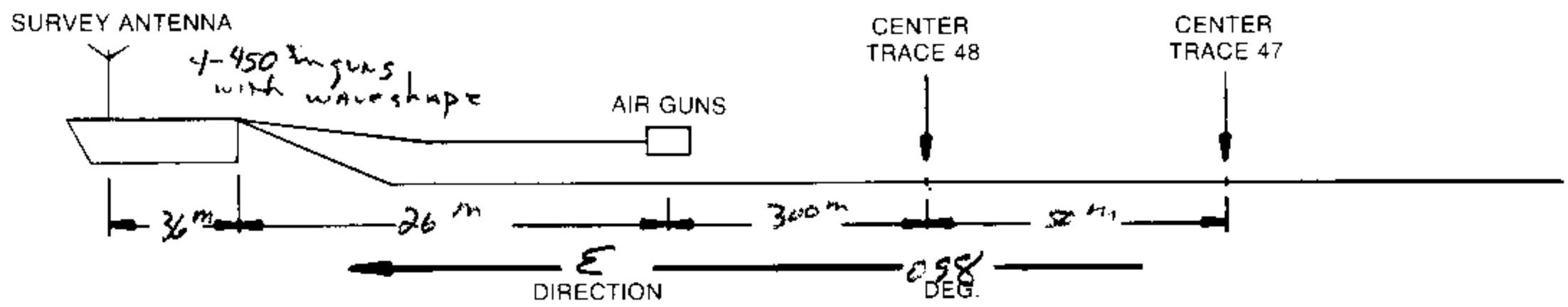
OBSERVER'S DAILY REPORT

JD 289

PARTY NO. 705 **SYSTEM TYPE** DFS IV **DATE** 16 OCT 77

CLIENT USGS
LINE NO. JD-3LM DIR. 098 DEG.
PROSPECT East Const-OSA
LOCATION South Area
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION SATNAV/LORANC
CABLE TYPE TEC 48 TRACE
TRACE INT 48 — 25=500m / 24-1=100m
SHOT INT. 50 m
WEATHER B-4
OBSERVER McQueen + Postman



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	8/18	124	IFP	OUT	AUTO	24	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
		289	00300	098						
2	1418				352	401	2434	2483	1940	2014
1	1419				402	443	2484	2525	2014	2040
	abort line @ SP2525									
	sat. position out of specs									
	up date, SP#'s start line TD-3-LM/E @ SP2261									
	Reshoot at later date									

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TELEDYNE EXPLORATION

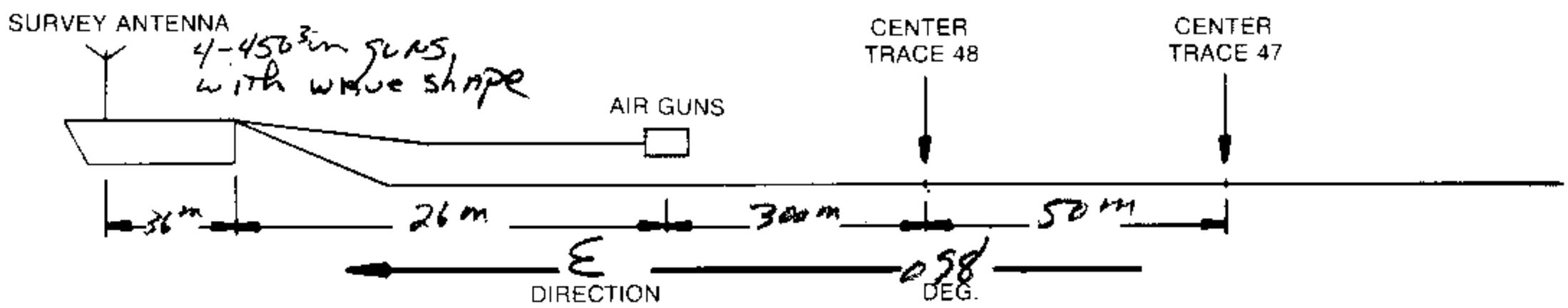
OBSERVER'S DAILY REPORT

JD 289

PARTY NO. 705 SYSTEM TYPE DFS IV DATE 16 OCT 77

CLIENT USGS
LINE NO. TD-3LM DIR. 098 DEG.
PROSPECT EAST COAST - USA
LOCATION South Hilea
SAMPLE RATE 2 MS. BPI 1600
RECORD LENGTH 12 SEC.

PRIME NAVIGATION SAT NAV / LORAN C
CABLE TYPE 48 Trace
TRACE INT 48-25 = 50m / 24-1 = 100 m
SHOT INT. 50 m
WEATHER B-3
OBSERVER McQueen - Posten



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	8/18	124	IFP	OUT	AUTO	24	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
GMT	SP	289	000300	098						
		NOTES:								
0911	1081	Begining of LINE TD-3LM								
0920	1101	Lost 3 SP Due To gun miss fire / SP missed: 1100, 1099, 1098								
		SP 1641 Fathometer was turned off during								
1256	+	[illegible] Recorded on ORE								
1614	2083	Unable to get TBB due to [illegible], change to ADF / Bearing for TB								
1932	2421	Ship Noise on records								
1946	2441	End of [illegible]								
2040	2525	L SP (SATNAV ERROR)								