

AI - 508

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT: 14' - 00 7/8"
GAUGE TYPE: INNAGE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOCK VALVE (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED JUNE 4, 1996 BY CALIB BRETT

IN	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT
0	12 40	260 50	578 28	930 81	1 285 06	1 639 36	1 993 67	2 347 97	2 702 28	3 056 21	3 409 61	3 760 10	4 098 57	4 422 76
1/4	14 78	266 60	585 45	938 19	1 292 44	1 646 74	2 001 05	2 355 35	2 709 66	3 063 57	3 416 97	3 767 32	4 105 48	4 429 36
1/2	17 38	272 72	592 64	945 57	1 299 82	1 654 12	2 008 43	2 362 73	2 717 04	3 070 93	3 424 33	3 774 53	4 112 38	4 435 95
3/4	20 20	278 87	599 85	952 94	1 307 20	1 661 51	2 015 81	2 370 12	2 724 42	3 078 30	3 431 69	3 781 73	4 119 27	4 442 53
1	23 24	285 04	607 08	960 32	1 314 58	1 668 89	2 023 19	2 377 50	2 731 80	3 085 66	3 439 06	3 788 93	4 126 16	4 449 11
1/4	26 51	291 23	614 32	967 70	1 321 96	1 676 27	2 030 57	2 384 88	2 739 18	3 093 02	3 446 42	3 796 12	4 133 04	4 455 68
1/2	30 00	297 44	621 58	975 07	1 329 55	1 683 65	2 037 95	2 392 26	2 746 56	3 100 38	3 453 78	3 803 30	4 139 91	4 462 25
3/4	33 72	303 67	628 85	982 45	1 336 73	1 691 03	2 045 34	2 399 64	2 753 95	3 107 75	3 461 14	3 810 48	4 146 78	4 468 81
2	37 67	309 93	636 14	988 83	1 344 11	1 698 41	2 052 72	2 407 02	2 761 33	3 115 11	3 468 50	3 817 65	4 153 64	4 475 36
1/4	41 85	316 20	643 43	997 21	1 351 49	1 705 79	2 060 10	2 414 40	2 768 71	3 122 47	3 475 87	3 824 81	4 160 49	4 481 90
1/2	46 25	322 50	650 74	1 004 58	1 358 87	1 713 18	2 067 48	2 421 78	2 776 09	3 129 83	3 483 23	3 831 97	4 167 34	4 488 44
3/4	50 89	328 83	658 06	1 011 96	1 366 25	1 720 56	2 074 86	2 429 17	2 783 47	3 137 20	3 490 59	3 839 12	4 174 18	4 494 98
3	55 75	335 17	665 39	1 019 34	1 373 63	1 727 94	2 082 24	2 436 55	2 790 85	3 144 56	3 497 95	3 846 27	4 181 02	4 501 50
1/4	60 85	341 53	672 73	1 026 71	1 381 01	1 735 32	2 089 62	2 443 93	2 798 23	3 151 92	3 505 31	3 853 40	4 187 84	4 508 02
1/2	66 18	347 92	680 07	1 034 09	1 388 40	1 742 70	2 097 01	2 451 31	2 805 61	3 159 28	3 512 68	3 860 54	4 194 67	4 514 54
3/4	71 53	354 33	687 42	1 041 47	1 395 78	1 750 08	2 104 39	2 458 69	2 813 00	3 166 65	3 520 04	3 867 62	4 201 48	4 521 04
4	76 90	360 76	694 78	1 048 85	1 403 16	1 757 46	2 111 77	2 466 07	2 820 38	3 174 01	3 527 40	3 874 71	4 208 29	4 527 54
1/4	82 30	367 22	702 14	1 056 24	1 410 54	1 764 84	2 119 15	2 473 45	2 827 76	3 181 37	3 534 76	3 881 78	4 215 09	4 534 04
1/2	87 71	373 69	709 51	1 063 62	1 417 92	1 772 23	2 126 53	2 480 84	2 835 14	3 188 74	3 542 12	3 888 85	4 221 89	4 540 52
3/4	93 15	380 19	716 88	1 071 00	1 425 30	1 779 61	2 133 91	2 488 22	2 842 52	3 196 10	3 549 49	3 895 91	4 228 68	4 547 00
5	98 62	386 71	724 25	1 078 38	1 432 68	1 786 99	2 141 29	2 495 60	2 849 90	3 203 46	3 556 85	3 902 97	4 235 46	4 553 48
1/4	104 10	393 25	731 63	1 085 76	1 440 07	1 794 37	2 148 67	2 502 88	2 857 28	3 210 82	3 564 21	3 910 02	4 242 24	4 559 65
1/2	109 61	399 82	739 01	1 093 14	1 447 45	1 801 75	2 156 06	2 510 36	2 864 67	3 218 19	3 571 57	3 917 08	4 249 01	4 565 51
3/4	115 13	406 40	746 38	1 100 52	1 454 83	1 809 13	2 163 44	2 517 74	2 872 05	3 225 55	3 578 83	3 924 09	4 255 77	4 571 06
6	120 68	413 01	753 76	1 107 90	1 462 21	1 816 51	2 170 82	2 525 12	2 879 43	3 232 91	3 586 08	3 931 12	4 262 53	4 576 31
1/4	126 26	419 64	761 14	1 115 29	1 469 59	1 823 90	2 178 20	2 532 50	2 886 81	3 240 27	3 593 34	3 938 15	4 269 28	4 581 25
1/2	131 85	426 30	768 51	1 122 67	1 476 97	1 831 26	2 185 58	2 539 89	2 894 19	3 247 64	3 600 59	3 945 16	4 276 02	4 585 89
3/4	137 47	432 97	775 89	1 130 05	1 484 35	1 838 66	2 192 96	2 547 27	2 901 56	3 255 00	3 607 85	3 952 17	4 282 76	4 590 21
7	143 10	439 67	783 27	1 137 43	1 491 73	1 846 04	2 200 34	2 554 65	2 908 92	3 262 36	3 615 10	3 959 18	4 289 49	4 594 24
1/4	148 76	446 39	790 65	1 144 81	1 499 12	1 853 42	2 207 73	2 562 03	2 916 28	3 269 73	3 622 36	3 966 17	4 296 22	4 597 95
1/2	154 45	453 13	798 02	1 152 19	1 506 50	1 860 80	2 215 11	2 569 41	2 923 65	3 277 09	3 629 61	3 973 16	4 302 93	4 601 36
3/4	160 15	459 89	805 40	1 159 57	1 513 88	1 868 18	2 222 49	2 576 79	2 931 01	3 284 45	3 636 87	3 980 19	4 309 65	4 604 46
8	165 88	466 68	812 78	1 166 96	1 521 26	1 875 56	2 229 87	2 584 17	2 938 38	3 291 81	3 644 12	3 987 20	4 316 35	4 607 25
1/4	171 63	473 48	820 15	1 174 24	1 528 64	1 882 95	2 237 25	2 591 56	2 945 74	3 298 18	3 651 37	3 994 21	4 323 05	4 609 74
1/2	177 40	480 31	827 53	1 181 72	1 536 02	1 890 33	2 244 63	2 598 94	2 953 11	3 306 54	3 658 84	4 001 21	4 329 74	4 611 92
3/4	183 19	487 16	834 91	1 189 10	1 543 40	1 897 71	2 252 01	2 606 32	2 960 47	3 313 90	3 665 88	4 008 21	4 336 43	4 613 80
9	189 00	494 04	842 29	1 196 48	1 550 79	1 905 09	2 259 39	2 613 70	2 967 84	3 321 26	3 673 14	4 015 20	4 343 11	4 615 37
1/4	194 84	500 93	849 66	1 203 86	1 558 17	1 912 47	2 266 78	2 621 08	2 975 20	3 328 62	3 680 39	4 022 18	4 349 78	4 616 63
1/2	200 70	507 85	857 04	1 211 24	1 565 55	1 919 85	2 274 16	2 628 46	2 982 57	3 335 99	3 687 65	4 029 16	4 356 45	4 617 58
3/4	206 58	514 79	864 42	1 218 63	1 572 93	1 927 23	2 281 54	2 635 84	2 989 93	3 343 35	3 694 90	4 036 13	4 363 11	4 618 23
10	212 48	521 75	871 79	1 226 01	1 580 31	1 934 62	2 288 92	2 643 22	2 997 29	3 350 71	3 702 16	4 043 10	4 369 76	4 618 57
1/4	218 41	528 73	879 17	1 233 39	1 587 69	1 942 00	2 296 30	2 650 61	3 004 66	3 358 07	3 709 41	4 050 05	4 376 41	4 618 61
1/2	224 35	535 74	886 55	1 240 77	1 595 07	1 949 36	2 303 68	2 657 99	3 012 02	3 365 43	3 716 67	4 057 00	4 383 05	4 618 61
3/4	230 32	542 77	893 93	1 248 15	1 602 46	1 956 76	2 311 06	2 665 37	3 019 39	3 372 80	3 723 92	4 063 95	4 389 88	4 618 61
11	236 31	549 82	901 30	1 255 53	1 609 84	1 964 14	2 318 45	2 672 75	3 026 75	3 380 16	3 731 17	4 070 89	4 396 31	4 618 61
1/4	242 33	556 88	908 68	1 262 91	1 617 22	1 971 52	2 323 21	2 680 13	3 034 12	3 387 52	3 738 41	4 077 82	4 402 93	4 618 61
1/2	248 36	563 98	916 06	1 270 29	1 624 60	1 979 80	2 332 81	2 687 51	3 041 48	3 394 88	3 745 65	4 084 74	4 409 55	4 618 61
3/4	254 42	571 12	923 43	1 277 68	1 631 98	1 986 29	2 340 59	2 694 89	3 048 84	3 402 24	3 752 88	4 091 66	4 416 16	4 618 61

AI - 508

COMPARTMENT: 1 starboard
COMPUTED IN: BARRELS

GAUGE HEIGHT: 14' - 00 7/8"
GAUGE TYPE: INIMAGE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOCK VALVE (MMQC), THE TOTAL HEIGHT TO TOP OF VALVE IS: 15' - 02 5/8"
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED JUNE 4, 1996 BY CALEB BRETT

IN	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT
0	14.52	262.13	576.25	928.37	1283.12	1637.92	1992.72	2347.52	2702.32	3056.73	3410.63	3761.56	4100.94	4425.66
1/4	17.08	268.16	583.34	935.76	1290.51	1645.31	2000.11	2354.91	2709.71	3064.10	3418.00	3768.80	4107.86	4432.26
1/2	19.85	274.21	590.44	943.15	1297.90	1652.70	2007.50	2362.30	2717.11	3071.48	3425.37	3776.04	4114.77	4438.86
3/4	22.84	280.28	597.61	950.54	1305.29	1660.10	2014.90	2369.70	2724.50	3078.85	3432.74	3783.26	4121.68	4445.45
1	26.05	286.37	604.79	957.92	1312.69	1667.49	2022.29	2377.09	2731.89	3086.22	3440.11	3790.48	4128.58	4452.03
1/4	29.48	292.49	611.99	965.31	1320.08	1674.88	2029.68	2384.48	2739.28	3093.60	3447.49	3797.69	4135.48	4458.61
1/2	33.13	298.63	619.21	972.70	1327.47	1682.27	2037.07	2391.87	2746.67	3100.97	3454.86	3804.90	4142.36	4465.18
3/4	37.01	304.78	626.44	980.09	1334.86	1689.66	2044.46	2399.26	2754.06	3108.34	3462.23	3812.10	4149.24	4471.75
2	41.11	310.97	633.69	987.47	1342.25	1697.05	2051.85	2406.65	2761.46	3115.71	3469.60	3819.29	4156.12	4478.30
1/4	45.44	317.17	640.95	994.86	1349.65	1704.45	2059.25	2414.05	2768.85	3123.09	3476.98	3826.47	4162.99	4484.86
1/2	49.99	323.39	648.23	1002.25	1357.04	1711.84	2066.64	2421.44	2776.24	3130.46	3484.35	3833.65	4169.85	4491.40
3/4	54.77	329.64	655.52	1009.64	1364.43	1719.23	2074.03	2428.83	2783.63	3137.83	3491.72	3840.83	4176.70	4497.94
3	59.78	335.91	662.82	1017.02	1371.82	1726.62	2081.42	2436.22	2791.02	3145.21	3499.09	3847.99	4183.55	4504.47
1/4	65.01	342.20	670.13	1024.41	1379.21	1734.01	2088.81	2443.61	2798.41	3152.58	3506.47	3855.15	4190.39	4510.99
1/2	70.27	348.51	677.45	1031.80	1386.60	1741.40	2096.20	2451.00	2805.81	3159.95	3513.84	3862.27	4197.22	4517.51
3/4	75.55	354.85	684.79	1039.19	1394.00	1748.80	2103.60	2458.40	2813.20	3167.33	3521.21	3869.37	4204.05	4524.02
4	80.85	361.21	692.13	1046.59	1401.39	1756.19	2110.99	2465.79	2820.59	3174.70	3528.58	3876.47	4210.87	4530.53
1/4	86.18	367.58	699.47	1053.98	1408.78	1763.58	2118.38	2473.18	2827.98	3182.07	3535.96	3883.57	4217.69	4537.03
1/2	91.52	373.99	706.83	1061.37	1416.17	1770.97	2125.77	2480.57	2835.37	3189.44	3543.33	3890.66	4224.50	4543.52
3/4	96.89	380.41	714.19	1068.76	1423.56	1778.36	2133.16	2487.96	2842.76	3196.82	3550.70	3897.74	4231.30	4550.00
5	102.28	386.85	721.56	1076.15	1430.95	1785.75	2140.55	2495.35	2850.16	3204.19	3558.07	3904.81	4238.09	4556.22
1/4	107.69	393.32	728.93	1083.54	1438.35	1793.15	2147.95	2502.75	2857.55	3211.56	3565.45	3911.88	4244.88	4562.17
1/2	113.13	399.81	736.31	1090.94	1445.74	1800.54	2155.34	2510.14	2864.94	3218.94	3572.71	3918.94	4251.66	4567.85
3/4	118.58	406.32	743.69	1098.33	1453.13	1807.93	2162.73	2517.53	2872.33	3226.31	3579.98	3926.00	4258.44	4573.26
6	124.06	412.85	751.08	1105.72	1460.52	1815.32	2170.12	2524.92	2879.72	3233.68	3587.24	3933.05	4265.20	4578.40
1/4	129.56	419.41	758.46	1113.11	1467.91	1822.71	2177.51	2532.31	2887.11	3241.06	3594.51	3940.09	4271.96	4583.27
1/2	135.08	425.99	765.85	1120.50	1475.30	1830.10	2184.90	2539.70	2894.49	3248.43	3601.77	3947.12	4278.72	4587.88
3/4	140.63	432.59	773.24	1127.89	1482.70	1837.50	2192.30	2547.10	2901.88	3255.80	3609.04	3954.15	4285.47	4592.22
7	146.19	439.21	780.62	1135.29	1490.09	1844.89	2199.69	2554.49	2909.24	3263.17	3616.30	3961.18	4292.21	4596.28
1/4	151.78	445.85	788.01	1142.68	1497.48	1852.28	2207.08	2561.88	2916.61	3270.55	3623.57	3968.19	4298.94	4600.08
1/2	157.39	452.52	795.40	1150.07	1504.87	1859.67	2214.47	2569.27	2923.99	3277.92	3630.83	3975.24	4305.67	4603.62
3/4	163.02	459.20	802.79	1157.46	1512.26	1867.06	2221.86	2576.66	2931.36	3285.29	3638.10	3982.28	4312.39	4606.88
8	168.68	465.91	810.17	1164.85	1519.65	1874.45	2229.25	2584.05	2938.74	3292.67	3645.36	3989.31	4319.11	4609.87
1/4	174.35	472.65	817.56	1172.24	1527.05	1881.85	2236.65	2591.45	2946.11	3300.04	3652.63	3996.34	4325.82	4612.60
1/2	180.05	479.40	824.95	1179.64	1534.44	1889.24	2244.04	2598.84	2953.49	3307.41	3659.89	4003.36	4332.52	4615.06
3/4	185.77	486.17	832.34	1187.03	1541.83	1896.63	2251.43	2606.23	2960.86	3314.78	3667.16	4010.37	4339.22	4617.24
9	191.51	492.97	839.72	1194.42	1549.22	1904.02	2258.82	2613.62	2968.24	3322.16	3674.42	4017.38	4345.90	4619.16
1/4	197.28	499.79	847.11	1201.81	1556.61	1911.41	2266.21	2621.01	2975.61	3329.53	3681.69	4024.38	4352.59	4620.82
1/2	203.06	506.63	854.50	1209.20	1564.00	1918.80	2273.60	2628.40	2982.99	3336.90	3688.95	4031.37	4359.26	4622.20
3/4	208.87	513.50	861.89	1216.59	1571.40	1926.19	2281.00	2635.80	2990.36	3344.27	3696.22	4038.36	4365.93	4623.31
10	214.70	520.38	869.27	1223.99	1578.79	1933.59	2288.39	2643.19	2997.74	3351.65	3703.48	4045.34	4372.59	4624.16
1/4	220.55	527.29	876.66	1231.38	1586.18	1940.98	2295.78	2650.58	3005.11	3359.02	3710.75	4052.31	4379.25	4624.74
1/2	226.43	534.22	884.05	1238.70	1593.57	1948.37	2303.17	2657.97	3012.49	3366.39	3718.01	4059.28	4385.90	4625.17
3/4	232.32	541.17	891.44	1246.16	1600.96	1955.76	2310.56	2665.36	3019.86	3373.76	3725.28	4066.24	4392.54	
11	238.24	548.14	898.82	1253.55	1608.35	1963.15	2317.95	2672.76	3027.24	3381.14	3732.54	4073.19	4399.17	
1/4	244.18	555.14	906.21	1260.94	1615.75	1970.55	2325.35	2680.15	3034.61	3388.51	3739.81	4080.14	4405.80	
1/2	250.14	562.15	913.60	1268.34	1623.14	1977.94	2332.74	2687.54	3041.98	3395.88	3747.07	4087.08	4412.43	
3/4	256.12	569.19	920.99	1275.73	1630.53	1985.33	2340.13	2694.93	3049.36	3403.25	3754.32	4094.01	4419.04	

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COMPARTMENT: 2 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE

14' - 01 1/4"
INNAE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOCK VALVE (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED JUNE 4, 1996 BY CALIB BRETT

15' - 02 3/4"

IN	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT
0	15.41	359.64	738.39	1,116.38	1,494.81	1,873.60	2,252.39	2,631.18	3,009.97	3,388.07	3,765.20	4,139.45	4,501.98	4,849.15
1/4	18.70	367.53	746.28	1,124.25	1,502.71	1,881.49	2,260.28	2,639.07	3,017.86	3,395.93	3,773.05	4,147.17	4,509.37	4,856.21
1/2	22.32	375.42	754.17	1,132.11	1,510.60	1,889.39	2,268.17	2,646.96	3,025.75	3,403.78	3,780.91	4,154.90	4,516.76	4,863.27
3/4	26.26	383.31	762.06	1,139.98	1,518.49	1,897.28	2,276.07	2,654.85	3,033.64	3,411.64	3,788.77	4,162.61	4,524.14	4,870.32
1	30.54	391.20	769.95	1,147.85	1,526.38	1,905.17	2,283.96	2,662.75	3,041.53	3,419.50	3,796.62	4,170.32	4,531.52	4,877.37
1/4	35.14	399.10	777.84	1,155.72	1,534.27	1,913.06	2,291.85	2,670.64	3,049.43	3,427.35	3,804.48	4,178.02	4,538.88	4,884.40
1/2	40.07	406.99	785.73	1,163.59	1,542.16	1,920.95	2,299.74	2,678.53	3,057.32	3,435.21	3,812.34	4,185.71	4,546.25	4,891.43
3/4	45.33	414.88	793.62	1,171.45	1,550.05	1,928.84	2,307.63	2,686.42	3,065.21	3,443.07	3,820.19	4,193.40	4,553.60	4,898.46
2	50.92	422.77	801.51	1,179.32	1,557.95	1,936.73	2,315.52	2,694.31	3,073.10	3,450.92	3,828.05	4,201.08	4,560.95	4,905.47
1/4	56.84	430.66	809.40	1,187.19	1,565.84	1,944.63	2,323.41	2,702.20	3,080.99	3,458.78	3,835.91	4,208.75	4,568.29	4,912.48
1/2	63.08	438.55	817.29	1,195.06	1,573.73	1,952.52	2,331.31	2,710.09	3,088.88	3,466.64	3,843.76	4,216.42	4,575.62	4,919.48
3/4	69.66	446.44	825.18	1,202.93	1,581.62	1,960.41	2,339.20	2,717.99	3,096.78	3,474.49	3,851.62	4,224.07	4,582.95	4,926.48
3	76.56	454.33	833.07	1,210.79	1,589.51	1,968.30	2,347.09	2,725.88	3,104.67	3,482.35	3,859.48	4,231.73	4,590.27	4,933.47
1/4	83.80	462.22	840.96	1,218.66	1,597.40	1,976.19	2,354.98	2,733.77	3,112.56	3,490.21	3,867.33	4,239.37	4,597.58	4,940.45
1/2	91.36	470.11	848.85	1,226.53	1,605.29	1,984.08	2,362.87	2,741.66	3,120.45	3,498.06	3,875.19	4,247.01	4,604.88	4,947.42
3/4	99.25	478.00	856.74	1,234.40	1,613.19	1,991.97	2,370.76	2,749.55	3,128.34	3,505.92	3,883.05	4,254.64	4,612.18	4,954.39
4	107.14	485.89	864.61	1,242.29	1,621.08	1,999.87	2,378.65	2,757.44	3,136.23	3,513.78	3,890.90	4,262.23	4,619.47	4,961.35
1/4	115.03	493.78	872.48	1,250.18	1,629.97	2,007.76	2,386.55	2,765.33	3,144.12	3,521.63	3,898.76	4,269.81	4,626.76	4,968.31
1/2	122.92	501.67	880.34	1,258.07	1,638.86	2,015.65	2,394.44	2,773.23	3,152.02	3,529.49	3,906.62	4,277.38	4,634.04	4,975.25
3/4	130.81	509.56	888.21	1,265.96	1,647.75	2,023.54	2,402.33	2,781.12	3,159.91	3,537.35	3,914.47	4,284.94	4,641.31	4,982.19
5	138.70	517.45	896.08	1,273.85	1,656.64	2,031.43	2,410.22	2,789.01	3,167.80	3,545.20	3,922.33	4,292.50	4,648.57	4,989.13
1/4	146.59	525.34	903.95	1,281.74	1,665.53	2,039.32	2,418.11	2,796.90	3,175.69	3,553.06	3,930.19	4,300.06	4,655.83	4,996.05
1/2	154.48	533.23	911.82	1,289.64	1,674.43	2,047.21	2,426.00	2,804.79	3,183.58	3,560.92	3,938.05	4,307.60	4,663.08	5,002.97
3/4	162.37	541.12	919.68	1,297.53	1,683.32	2,055.11	2,433.89	2,812.68	3,191.47	3,568.78	3,945.50	4,315.14	4,670.32	5,009.88
6	170.27	549.01	927.55	1,305.42	1,692.21	2,063.00	2,441.79	2,820.57	3,199.36	3,576.63	3,953.64	4,322.67	4,677.56	5,016.48
1/4	178.16	556.90	935.42	1,313.31	1,699.10	2,070.89	2,449.68	2,828.47	3,207.26	3,584.49	3,961.39	4,330.19	4,684.79	5,022.77
1/2	186.05	564.79	943.29	1,321.20	1,699.99	2,078.78	2,457.57	2,836.36	3,215.15	3,592.35	3,969.13	4,337.71	4,692.01	5,028.74
3/4	193.94	572.68	951.15	1,329.09	1,707.88	2,086.67	2,465.46	2,844.25	3,223.04	3,600.20	3,976.87	4,345.22	4,699.22	5,034.40
7	201.83	580.57	959.02	1,336.99	1,715.77	2,094.56	2,473.35	2,852.14	3,230.90	3,608.06	3,984.61	4,352.72	4,706.43	5,039.75
1/4	209.72	588.46	966.89	1,344.88	1,723.67	2,102.45	2,481.24	2,860.03	3,238.76	3,615.92	3,992.35	4,360.22	4,713.63	5,044.78
1/2	217.61	596.35	974.76	1,352.77	1,731.56	2,110.35	2,489.13	2,867.92	3,246.61	3,623.77	4,000.10	4,367.71	4,720.83	5,049.50
3/4	225.50	604.25	982.63	1,360.66	1,739.45	2,118.24	2,497.03	2,875.81	3,254.47	3,631.63	4,007.84	4,375.19	4,728.02	5,053.91
8	233.39	612.14	990.49	1,368.55	1,747.34	2,126.13	2,504.92	2,883.71	3,262.33	3,639.49	4,015.58	4,382.71	4,735.20	5,058.01
1/4	241.28	620.03	998.36	1,376.44	1,755.23	2,134.02	2,512.81	2,891.60	3,270.19	3,647.34	4,023.32	4,390.21	4,742.37	5,061.79
1/2	249.17	627.92	1,006.23	1,384.33	1,763.12	2,141.91	2,520.70	2,899.49	3,278.05	3,655.20	4,031.06	4,397.71	4,749.54	5,065.26
3/4	257.06	635.81	1,014.10	1,392.23	1,771.01	2,149.80	2,528.59	2,907.38	3,285.91	3,663.06	4,038.81	4,405.20	4,756.70	5,068.41
9	264.95	643.70	1,021.97	1,400.12	1,778.81	2,157.69	2,536.48	2,915.27	3,293.77	3,670.91	4,046.55	4,412.69	4,763.85	5,071.25
1/4	272.84	651.59	1,029.83	1,408.01	1,786.80	2,165.59	2,544.37	2,923.16	3,301.62	3,678.77	4,054.29	4,420.17	4,771.00	5,073.78
1/2	280.73	659.48	1,037.70	1,415.90	1,794.69	2,173.48	2,552.27	2,931.05	3,309.48	3,686.63	4,062.03	4,427.64	4,778.14	5,076.00
3/4	288.63	667.37	1,045.57	1,423.79	1,802.58	2,181.37	2,560.16	2,938.94	3,317.34	3,694.48	4,069.77	4,435.10	4,785.27	5,077.90
10	296.52	675.26	1,053.44	1,431.68	1,810.47	2,189.26	2,568.05	2,946.84	3,325.20	3,702.34	4,077.52	4,442.56	4,792.39	5,079.49
1/4	304.41	683.15	1,061.30	1,439.57	1,818.36	2,197.15	2,575.94	2,954.73	3,333.06	3,710.20	4,085.26	4,450.01	4,799.51	5,081.25
1/2	312.30	691.04	1,069.17	1,447.47	1,826.25	2,205.04	2,583.83	2,962.62	3,340.92	3,718.05	4,093.00	4,457.46	4,806.62	5,083.00
3/4	320.19	698.93	1,077.04	1,455.36	1,834.15	2,212.93	2,591.72	2,970.51	3,348.78	3,725.91	4,100.74	4,464.89	4,813.73	5,084.75
11	328.08	706.83	1,084.91	1,463.25	1,842.04	2,220.83	2,599.61	2,978.40	3,356.64	3,733.77	4,108.48	4,472.33	4,820.82	5,086.50
1/4	335.97	714.72	1,092.78	1,471.14	1,849.93	2,228.72	2,607.50	2,986.29	3,364.45	3,741.62	4,116.23	4,479.75	4,827.92	5,088.25
1/2	343.86	722.61	1,100.64	1,479.03	1,857.82	2,236.61	2,615.40	2,994.19	3,372.35	3,749.48	4,123.97	4,487.16	4,835.00	5,089.99
3/4	351.75	730.50	1,108.51	1,486.92	1,865.71	2,244.50	2,623.29	3,002.08	3,380.21	3,757.34	4,131.71	4,494.57	4,842.08	5,091.74

AI - 508

COMPARTMENT: 2 STARBOARD
COMPUTED IN: BARRELSGAUGE HEIGHT: 14' - 01 7/8"
GAUGE TYPE: INNAGE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOCK VALVE (NMCI), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED JUNE 4, 1996 BY CALEB BRETT

15' - 03"

IN	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT
0	18.75	368.60	748.45	1,127.52	1,507.08	1,886.97	2,266.87	2,646.76	3,026.65	3,405.62	3,784.05	4,159.27	4,522.65	4,870.81
1/4	22.38	376.51	756.36	1,135.41	1,515.00	1,894.89	2,274.78	2,654.67	3,034.56	3,413.70	3,791.93	4,167.02	4,530.06	4,877.89
1/2	26.34	384.43	764.28	1,143.30	1,522.91	1,902.80	2,282.69	2,662.59	3,042.48	3,421.58	3,799.81	4,174.75	4,537.47	4,884.97
3/4	30.62	392.34	772.19	1,151.19	1,530.83	1,910.72	2,290.61	2,670.50	3,050.39	3,429.46	3,807.68	4,182.48	4,544.87	4,892.05
1	35.24	400.26	780.10	1,159.08	1,538.74	1,918.63	2,298.52	2,678.41	3,058.31	3,437.34	3,815.56	4,190.21	4,552.27	4,899.11
1/4	40.19	408.17	788.02	1,166.98	1,546.65	1,926.55	2,306.44	2,686.33	3,066.22	3,445.21	3,823.44	4,197.92	4,559.65	4,906.17
1/2	45.46	416.08	795.93	1,174.87	1,554.57	1,934.46	2,314.35	2,694.24	3,074.13	3,453.09	3,831.32	4,205.63	4,567.03	4,913.23
3/4	51.07	424.00	803.84	1,182.76	1,562.48	1,942.37	2,322.27	2,702.16	3,082.05	3,460.97	3,839.20	4,213.34	4,574.41	4,920.27
2	57.00	431.91	811.76	1,190.65	1,570.40	1,950.29	2,330.18	2,710.07	3,089.96	3,468.85	3,847.08	4,221.03	4,581.77	4,927.31
1/4	63.27	439.82	819.67	1,198.54	1,578.31	1,958.20	2,338.09	2,717.99	3,097.88	3,476.73	3,854.96	4,228.72	4,589.13	4,934.34
1/2	69.86	447.74	827.58	1,206.43	1,586.23	1,966.12	2,346.01	2,725.90	3,105.79	3,484.61	3,862.84	4,236.41	4,596.49	4,941.37
3/4	76.78	455.65	835.49	1,214.32	1,594.14	1,974.03	2,353.92	2,733.82	3,113.71	3,492.49	3,870.72	4,244.08	4,603.83	4,948.38
3	84.04	463.56	843.41	1,222.21	1,602.06	1,981.95	2,361.84	2,741.73	3,121.62	3,500.37	3,878.60	4,251.75	4,611.17	4,955.40
1/4	91.62	471.48	851.32	1,230.10	1,609.97	1,989.86	2,369.75	2,749.64	3,129.54	3,508.25	3,886.48	4,259.41	4,618.50	4,962.40
1/2	99.54	479.39	859.23	1,237.99	1,617.88	1,997.78	2,377.67	2,757.56	3,137.45	3,516.13	3,894.36	4,267.07	4,625.83	4,969.40
3/4	107.45	487.30	867.13	1,245.81	1,625.80	2,005.69	2,385.58	2,765.47	3,145.36	3,524.01	3,902.24	4,274.68	4,633.15	4,976.39
4	115.36	495.21	875.02	1,253.82	1,633.71	2,013.60	2,393.50	2,773.39	3,153.28	3,531.89	3,910.12	4,282.28	4,640.46	4,983.37
1/4	123.28	503.13	882.91	1,261.74	1,641.63	2,021.52	2,401.41	2,781.30	3,161.19	3,539.77	3,918.00	4,289.88	4,647.76	4,990.35
1/2	131.19	511.04	890.80	1,269.65	1,649.54	2,029.43	2,409.32	2,789.22	3,169.11	3,547.65	3,925.88	4,297.47	4,655.06	4,997.32
3/4	139.10	518.95	898.69	1,277.56	1,657.46	2,037.35	2,417.24	2,797.13	3,177.02	3,555.53	3,933.76	4,305.05	4,662.35	5,004.28
5	147.02	526.87	906.58	1,285.48	1,665.37	2,045.26	2,425.15	2,805.04	3,184.94	3,563.41	3,941.64	4,312.63	4,669.64	5,011.24
1/4	154.93	534.78	914.47	1,293.39	1,673.28	2,053.18	2,433.07	2,812.96	3,192.85	3,571.29	3,949.52	4,320.20	4,676.91	5,018.19
1/2	162.85	542.69	922.36	1,301.31	1,681.20	2,061.09	2,440.98	2,820.87	3,200.77	3,579.17	3,957.40	4,327.76	4,684.19	5,025.13
3/4	170.76	550.61	930.25	1,309.22	1,689.11	2,068.01	2,448.90	2,828.79	3,208.68	3,587.05	3,965.17	4,335.31	4,691.45	5,032.07
6	178.67	558.52	938.14	1,317.14	1,697.03	2,075.92	2,456.81	2,836.70	3,216.59	3,594.93	3,972.93	4,342.86	4,698.71	5,038.67
1/4	186.59	566.43	946.03	1,325.05	1,704.94	2,083.83	2,464.73	2,844.62	3,224.51	3,602.81	3,980.70	4,350.41	4,705.96	5,044.95
1/2	194.50	574.35	953.92	1,332.97	1,712.86	2,092.75	2,472.64	2,852.53	3,232.42	3,610.69	3,988.46	4,357.94	4,713.20	5,050.90
3/4	202.41	582.26	961.81	1,340.88	1,720.77	2,100.66	2,480.55	2,860.45	3,240.30	3,618.57	3,996.23	4,365.47	4,720.43	5,056.52
7	210.33	590.18	969.71	1,348.79	1,728.69	2,108.58	2,488.47	2,868.36	3,248.19	3,626.45	4,003.99	4,372.99	4,727.66	5,061.81
1/4	218.24	598.09	977.60	1,356.71	1,736.60	2,116.49	2,496.38	2,876.27	3,256.07	3,634.33	4,011.76	4,380.50	4,734.89	5,066.77
1/2	226.16	606.00	985.49	1,364.62	1,744.51	2,124.41	2,504.30	2,884.19	3,263.95	3,642.21	4,019.52	4,388.01	4,742.10	5,071.41
3/4	234.07	613.92	993.38	1,372.54	1,752.43	2,132.32	2,512.21	2,892.10	3,271.83	3,650.09	4,027.29	4,395.55	4,749.31	5,075.71
8	241.98	621.83	1,001.27	1,380.45	1,760.34	2,140.23	2,520.13	2,900.02	3,279.71	3,657.97	4,035.05	4,403.08	4,756.51	5,079.69
1/4	249.90	629.74	1,009.16	1,388.37	1,768.26	2,148.15	2,528.04	2,907.93	3,287.59	3,665.85	4,042.82	4,410.61	4,763.71	5,083.34
1/2	257.81	637.66	1,017.05	1,396.28	1,776.17	2,156.06	2,535.96	2,915.85	3,295.48	3,673.73	4,050.58	4,418.12	4,770.89	5,086.65
3/4	265.72	645.57	1,024.94	1,404.19	1,784.09	2,163.98	2,543.87	2,923.76	3,303.36	3,681.61	4,058.35	4,425.63	4,778.08	5,089.64
9	273.64	653.49	1,032.83	1,412.11	1,792.00	2,171.89	2,551.78	2,931.68	3,311.24	3,689.49	4,066.11	4,433.14	4,785.25	5,092.30
1/4	281.55	661.40	1,040.72	1,420.02	1,799.92	2,179.81	2,559.70	2,939.59	3,319.12	3,697.37	4,073.88	4,440.64	4,792.42	5,094.64
1/2	289.46	669.31	1,048.61	1,427.94	1,807.83	2,187.72	2,567.61	2,947.50	3,327.00	3,705.25	4,081.64	4,448.13	4,799.58	5,096.64
3/4	297.38	677.23	1,056.50	1,435.85	1,815.74	2,195.64	2,575.53	2,955.42	3,334.88	3,713.13	4,089.41	4,455.61	4,806.73	5,099.31
10	305.29	685.14	1,064.40	1,443.77	1,823.66	2,203.55	2,583.44	2,963.33	3,342.77	3,721.01	4,097.17	4,463.09	4,813.86	5,099.66
1/4	313.21	693.05	1,072.29	1,451.68	1,831.57	2,211.46	2,591.36	2,971.25	3,350.65	3,728.89	4,104.94	4,470.55	4,821.02	5,100.68
1/2	321.12	700.97	1,080.18	1,459.60	1,839.48	2,219.38	2,599.27	2,979.06	3,358.53	3,736.77	4,112.70	4,478.02	4,828.15	5,101.36
3/4	329.03	708.88	1,088.07	1,467.51	1,847.40	2,227.29	2,607.18	2,987.08	3,366.41	3,744.65	4,120.47	4,485.47	4,835.28	5,101.87
11	336.95	716.80	1,095.96	1,475.42	1,855.32	2,235.21	2,615.10	2,994.99	3,374.29	3,752.53	4,128.23	4,492.92	4,842.40	5,101.87
1/4	344.86	724.71	1,103.85	1,483.34	1,863.33	2,243.12	2,623.01	2,994.99	3,382.17	3,752.53	4,128.23	4,492.92	4,842.40	5,101.87
1/2	352.77	732.62	1,111.74	1,491.25	1,871.24	2,251.04	2,630.93	3,002.82	3,390.06	3,760.41	4,136.00	4,500.36	4,849.51	5,101.87
3/4	360.69	740.54	1,119.63	1,499.17	1,879.06	2,258.95	2,638.84	3,010.82	3,397.94	3,768.29	4,143.76	4,507.80	4,856.61	5,101.87

A1 - 508

COMPARTMENT: 3 PORT
COMPUTED IN: BARRELS
GAUGE HEIGHT
GAUGE TYPE
14' - 01" INNAGE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOCK VALVE (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED JUNE 4, 1996 BY CALEB BRETT

IN	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT
0	20.79	348.99	701.01	1,052.37	1,404.18	1,756.25	2,108.31	2,460.38	2,812.23	3,163.64	3,496.20	3,771.52	4,038.77	4,295.08
1/4	24.46	356.33	708.35	1,059.69	1,411.52	1,763.58	2,115.65	2,467.71	2,819.55	3,170.95	3,501.96	3,777.22	4,044.23	4,300.30
1/2	28.43	363.66	715.68	1,067.00	1,418.85	1,770.92	2,122.98	2,475.05	2,826.88	3,178.26	3,507.71	3,782.92	4,049.68	4,305.51
3/4	32.71	370.99	723.01	1,074.32	1,426.19	1,778.25	2,130.32	2,482.38	2,834.21	3,185.58	3,513.47	3,788.60	4,055.13	4,310.72
1	37.29	378.33	730.35	1,081.63	1,433.52	1,785.59	2,137.65	2,489.72	2,841.53	3,192.89	3,519.22	3,794.29	4,060.57	4,315.92
1/4	42.18	385.66	737.68	1,088.95	1,440.86	1,792.92	2,144.99	2,497.05	2,848.86	3,200.20	3,524.98	3,799.96	4,066.01	4,321.12
1/2	47.38	393.00	745.01	1,096.26	1,448.19	1,800.26	2,152.32	2,504.39	2,856.19	3,207.52	3,530.73	3,805.64	4,071.44	4,326.32
3/4	52.88	400.33	752.35	1,103.58	1,455.53	1,807.59	2,159.66	2,511.72	2,863.51	3,214.83	3,536.49	3,811.31	4,076.87	4,331.51
2	58.69	407.66	759.68	1,110.89	1,462.86	1,814.93	2,166.99	2,519.06	2,870.84	3,222.15	3,542.24	3,816.97	4,082.29	4,336.69
1/4	64.80	415.00	767.01	1,118.21	1,470.19	1,822.26	2,174.33	2,526.39	2,878.17	3,229.46	3,548.00	3,822.63	4,087.71	4,341.87
1/2	71.22	422.33	774.35	1,125.52	1,477.53	1,829.60	2,181.66	2,533.73	2,885.49	3,236.78	3,553.75	3,828.28	4,093.12	4,347.04
3/4	77.94	429.66	781.68	1,132.84	1,484.86	1,838.93	2,189.00	2,541.06	2,892.82	3,244.09	3,559.50	3,833.93	4,098.53	4,352.21
3	84.97	437.00	789.01	1,140.15	1,492.20	1,844.26	2,196.33	2,548.40	2,900.15	3,251.41	3,565.26	3,839.57	4,103.93	4,357.37
1/4	92.31	444.33	796.35	1,147.47	1,499.53	1,851.60	2,203.66	2,555.73	2,907.47	3,258.72	3,571.01	3,845.21	4,109.33	4,362.53
1/2	99.64	451.66	803.68	1,154.80	1,506.87	1,858.93	2,211.00	2,563.07	2,914.80	3,266.03	3,576.77	3,850.80	4,114.72	4,367.69
3/4	106.97	459.00	810.98	1,162.14	1,514.20	1,866.27	2,218.33	2,570.40	2,922.13	3,273.35	3,582.52	3,856.39	4,120.10	4,372.83
4	114.31	466.33	818.29	1,169.47	1,521.54	1,873.60	2,225.67	2,577.73	2,929.45	3,280.66	3,588.28	3,861.98	4,125.49	4,377.98
1/4	121.64	473.66	825.61	1,176.81	1,528.87	1,880.94	2,233.00	2,585.07	2,936.78	3,287.98	3,594.03	3,867.56	4,130.86	4,383.12
1/2	128.98	481.00	832.92	1,184.14	1,536.21	1,888.27	2,240.34	2,592.40	2,944.11	3,295.29	3,599.79	3,873.13	4,136.24	4,388.25
3/4	136.31	488.33	840.24	1,191.48	1,543.54	1,895.61	2,247.67	2,599.74	2,951.43	3,302.61	3,605.54	3,878.70	4,141.60	4,393.38
5	143.64	495.66	847.55	1,198.81	1,550.88	1,902.94	2,255.01	2,607.07	2,958.76	3,309.92	3,611.30	3,884.27	4,146.97	4,398.50
1/4	150.98	503.00	854.87	1,206.15	1,558.21	1,910.28	2,262.34	2,614.41	2,966.08	3,317.24	3,617.05	3,890.83	4,152.32	4,403.62
1/2	158.31	510.33	862.18	1,213.48	1,565.55	1,917.61	2,269.68	2,621.73	2,973.41	3,324.55	3,622.78	3,896.38	4,157.68	4,408.51
3/4	165.64	517.66	869.50	1,220.82	1,572.88	1,924.95	2,277.01	2,629.06	2,980.74	3,331.87	3,629.50	3,900.93	4,163.02	4,413.17
6	172.98	525.00	876.81	1,228.15	1,580.22	1,932.28	2,284.35	2,636.39	2,988.06	3,339.18	3,634.22	3,906.48	4,168.36	4,417.61
1/4	180.31	532.33	884.13	1,235.48	1,587.55	1,939.62	2,291.68	2,643.71	2,995.39	3,346.50	3,639.95	3,912.02	4,173.70	4,421.81
1/2	187.65	539.67	891.44	1,242.82	1,594.88	1,946.95	2,299.02	2,651.04	3,002.71	3,353.76	3,645.67	3,917.55	4,179.03	4,425.79
3/4	194.98	547.00	898.76	1,250.15	1,602.22	1,954.29	2,306.35	2,658.37	3,010.02	3,360.95	3,651.39	3,923.08	4,184.36	4,429.54
7	202.31	554.33	906.07	1,257.49	1,609.55	1,961.62	2,313.69	2,665.69	3,017.34	3,368.07	3,657.11	3,928.61	4,189.68	4,433.05
1/4	209.65	561.67	913.39	1,264.82	1,616.89	1,968.95	2,321.02	2,673.02	3,024.65	3,375.13	3,662.84	3,934.13	4,195.00	4,436.35
1/2	216.98	569.00	920.70	1,272.16	1,624.22	1,976.29	2,328.35	2,680.35	3,031.97	3,382.11	3,668.56	3,939.68	4,200.31	4,439.41
3/4	224.32	576.34	928.02	1,279.49	1,631.56	1,983.62	2,335.69	2,687.67	3,039.28	3,389.03	3,674.28	3,945.23	4,205.62	4,442.24
8	231.65	583.67	935.33	1,286.83	1,638.89	1,990.96	2,343.02	2,695.00	3,046.60	3,395.87	3,680.01	3,950.77	4,210.92	4,444.85
1/4	238.98	591.00	942.65	1,294.16	1,646.23	1,998.29	2,350.36	2,702.33	3,053.91	3,402.65	3,685.73	3,956.31	4,216.22	4,447.23
1/2	246.32	598.34	949.96	1,301.50	1,653.56	2,005.63	2,357.69	2,709.65	3,061.23	3,409.37	3,691.45	3,961.84	4,221.51	4,449.38
3/4	253.65	605.67	957.28	1,308.83	1,660.90	2,012.96	2,365.03	2,716.98	3,068.54	3,416.02	3,697.18	3,967.37	4,226.80	4,451.30
9	260.99	613.01	964.59	1,316.17	1,668.23	2,020.30	2,372.36	2,724.31	3,075.86	3,422.60	3,702.90	3,972.89	4,232.08	4,452.99
1/4	268.32	620.34	971.91	1,323.50	1,675.57	2,027.63	2,379.70	2,731.63	3,083.17	3,429.11	3,708.62	3,978.41	4,237.36	4,454.45
1/2	275.65	627.67	979.22	1,330.84	1,682.90	2,034.97	2,387.03	2,738.96	3,090.49	3,435.56	3,714.34	3,983.92	4,242.63	4,455.69
3/4	282.99	635.01	986.54	1,338.17	1,690.24	2,042.30	2,394.37	2,746.29	3,097.80	3,441.93	3,720.07	3,989.43	4,247.90	4,456.69
10	290.32	642.34	993.85	1,345.51	1,697.57	2,049.64	2,401.70	2,753.61	3,105.12	3,448.24	3,725.79	3,994.93	4,253.16	4,457.47
1/4	297.65	649.68	1,001.17	1,352.84	1,704.91	2,056.97	2,409.04	2,760.94	3,112.43	3,454.47	3,731.51	4,000.43	4,258.41	4,458.02
1/2	304.99	657.01	1,008.48	1,360.17	1,712.24	2,064.31	2,416.37	2,768.27	3,119.75	3,460.64	3,737.24	4,005.92	4,263.67	4,458.99
3/4	312.32	664.34	1,015.80	1,367.51	1,719.57	2,071.64	2,423.71	2,775.59	3,127.06	3,466.74	3,742.96	4,011.41	4,268.91	4,459.39
11	319.66	671.68	1,023.11	1,374.84	1,726.91	2,078.98	2,431.04	2,782.92	3,134.38	3,472.77	3,748.68	4,016.89	4,274.16	4,459.82
1/4	326.99	679.01	1,030.43	1,382.18	1,734.24	2,086.31	2,438.38	2,790.25	3,141.70	3,478.73	3,754.40	4,022.37	4,279.39	4,460.33
1/2	334.32	686.35	1,037.74	1,389.51	1,741.58	2,093.64	2,445.71	2,797.57	3,149.01	3,484.62	3,760.11	4,027.84	4,284.63	4,460.86
3/4	341.66	693.68	1,045.06	1,396.85	1,748.91	2,100.98	2,453.04	2,804.90	3,156.32	3,490.45	3,765.82	4,033.31	4,289.86	4,461.39

AI - 508 O#1039102

COMPARTMENT: 3 STARBOARD GAUGE HEIGHT 14' - 01 1/4"
 COMPUTED IN: BARRELS GAUGE TYPE INNAGE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
 IF GAUGING FROM VAPOR LOCK VALVE (MMCL) THE TOTAL HEIGHT TO TOP OF VALVE IS :
 NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
 STRAPPING TABLE ISSUED JUNE 4, 1996 BY CALEB BRETT

15' - 03"

IN	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT
0	32.79	371.89	724.75	1,076.90	1,429.62	1,782.53	2,135.44	2,488.35	2,841.02	3,193.24	3,523.17	3,798.47	4,065.08	4,320.94
1/4	37.38	379.24	732.10	1,084.24	1,436.97	1,789.88	2,142.79	2,495.70	2,848.36	3,200.57	3,528.93	3,804.15	4,070.52	4,326.15
1/2	42.28	386.59	739.46	1,091.57	1,444.32	1,797.23	2,150.14	2,503.05	2,855.71	3,207.90	3,534.69	3,809.83	4,075.07	4,331.35
3/4	47.49	393.94	746.81	1,098.90	1,451.67	1,804.58	2,157.49	2,510.41	2,863.05	3,215.23	3,540.45	3,815.50	4,081.40	4,336.55
1	53.01	401.29	754.16	1,106.23	1,459.03	1,811.94	2,164.85	2,517.76	2,870.40	3,222.56	3,546.20	3,821.17	4,086.83	4,341.75
1/4	58.83	408.64	761.51	1,113.57	1,466.38	1,819.29	2,172.20	2,525.11	2,877.74	3,229.90	3,551.96	3,826.84	4,092.26	4,346.94
1/2	64.95	415.99	768.86	1,120.90	1,473.73	1,826.64	2,179.55	2,532.46	2,885.08	3,237.23	3,557.72	3,832.49	4,097.68	4,352.13
3/4	71.39	423.35	776.21	1,128.23	1,481.08	1,833.99	2,186.90	2,539.81	2,892.43	3,244.56	3,563.48	3,838.15	4,103.10	4,357.31
2	78.13	430.70	783.56	1,135.56	1,488.44	1,841.35	2,194.26	2,547.17	2,899.77	3,251.89	3,569.24	3,843.80	4,108.51	4,362.49
1/4	85.17	438.05	790.91	1,142.90	1,495.79	1,848.70	2,201.61	2,554.52	2,907.12	3,259.23	3,575.00	3,849.44	4,113.92	4,367.66
1/2	92.53	445.40	798.26	1,150.23	1,503.14	1,856.05	2,208.96	2,561.87	2,914.46	3,266.56	3,580.76	3,855.08	4,119.32	4,372.83
3/4	99.88	452.75	805.60	1,157.58	1,510.49	1,863.40	2,216.31	2,569.22	2,921.81	3,273.89	3,586.52	3,860.67	4,124.71	4,377.99
3	107.23	460.10	812.93	1,164.93	1,517.84	1,870.76	2,223.67	2,576.58	2,929.15	3,281.22	3,592.28	3,866.26	4,130.11	4,383.14
1/4	114.58	467.45	820.26	1,172.29	1,525.20	1,878.11	2,231.02	2,583.93	2,936.49	3,288.55	3,598.04	3,871.85	4,135.49	4,388.30
1/2	121.93	474.80	827.60	1,179.64	1,532.55	1,885.46	2,238.37	2,591.28	2,943.84	3,295.89	3,603.80	3,877.43	4,140.87	4,393.44
3/4	129.28	482.15	834.93	1,186.99	1,539.90	1,892.81	2,245.72	2,598.63	2,951.18	3,303.22	3,609.55	3,883.01	4,146.25	4,398.59
4	136.64	489.50	842.26	1,194.34	1,547.25	1,900.16	2,253.07	2,605.99	2,958.53	3,310.55	3,615.31	3,888.58	4,151.62	4,403.72
1/4	143.99	496.86	849.59	1,201.70	1,554.61	1,907.52	2,260.43	2,613.34	2,965.87	3,317.88	3,621.07	3,894.14	4,156.99	4,408.85
1/2	151.34	504.21	856.93	1,209.05	1,561.96	1,914.87	2,267.78	2,620.69	2,973.22	3,325.22	3,628.83	3,899.71	4,162.50	4,413.98
3/4	158.69	511.56	864.26	1,216.40	1,569.31	1,922.22	2,275.13	2,628.03	2,980.56	3,332.55	3,632.56	3,905.26	4,167.71	4,419.10
5	166.04	518.91	871.59	1,223.75	1,576.66	1,929.57	2,282.48	2,635.38	2,987.90	3,339.88	3,638.29	3,910.81	4,173.06	4,423.99
1/4	173.39	526.26	878.92	1,231.10	1,584.02	1,936.92	2,289.84	2,642.72	2,995.25	3,347.21	3,644.01	3,916.36	4,178.41	4,428.63
1/2	180.75	533.61	886.26	1,238.46	1,591.37	1,944.28	2,297.19	2,650.07	3,002.59	3,354.55	3,649.74	3,921.90	4,183.75	4,433.03
3/4	188.10	540.96	893.59	1,245.81	1,598.72	1,951.63	2,304.54	2,657.41	3,009.93	3,361.88	3,655.47	3,927.44	4,189.09	4,437.19
6	195.45	548.32	900.92	1,253.16	1,606.07	1,958.98	2,311.89	2,664.76	3,017.26	3,369.21	3,661.20	3,932.97	4,194.42	4,441.12
1/4	202.80	555.67	908.25	1,260.51	1,613.42	1,966.33	2,319.25	2,672.10	3,024.59	3,376.46	3,668.92	3,938.50	4,199.75	4,444.80
1/2	210.15	563.02	915.59	1,267.87	1,620.78	1,973.69	2,326.60	2,679.44	3,031.92	3,383.64	3,676.65	3,944.02	4,205.07	4,448.24
3/4	217.50	570.37	922.92	1,275.22	1,628.13	1,981.04	2,333.95	2,686.79	3,039.26	3,390.75	3,678.38	3,949.57	4,210.39	4,451.45
7	224.86	577.72	930.25	1,282.57	1,635.48	1,988.39	2,341.30	2,694.13	3,046.59	3,397.78	3,684.10	3,955.12	4,215.70	4,454.41
1/4	232.21	585.08	937.58	1,289.92	1,642.83	1,995.74	2,348.65	2,701.48	3,053.92	3,404.73	3,689.83	3,960.67	4,221.01	4,457.13
1/2	239.56	592.43	944.92	1,297.28	1,650.19	2,003.10	2,356.01	2,708.82	3,061.26	3,411.61	3,695.56	3,966.21	4,226.31	4,459.62
3/4	246.91	599.78	952.25	1,304.63	1,657.54	2,010.45	2,363.36	2,716.17	3,068.59	3,418.42	3,701.29	3,971.74	4,231.61	4,461.86
8	254.26	607.13	959.58	1,311.98	1,664.89	2,017.80	2,370.71	2,723.51	3,075.92	3,425.16	3,707.01	3,977.27	4,236.91	4,463.86
1/4	261.61	614.48	966.91	1,319.33	1,672.24	2,025.15	2,378.06	2,730.85	3,083.26	3,431.82	3,712.74	3,982.80	4,242.19	4,465.63
1/2	268.96	621.83	974.25	1,326.68	1,679.60	2,032.51	2,385.42	2,738.20	3,090.59	3,438.41	3,718.47	3,988.32	4,247.48	4,467.15
3/4	276.32	629.19	981.58	1,334.04	1,686.95	2,039.86	2,392.77	2,745.54	3,097.92	3,444.92	3,724.19	3,993.83	4,252.76	4,468.44
9	283.67	636.54	988.91	1,341.39	1,694.30	2,047.21	2,400.12	2,752.89	3,105.25	3,451.35	3,729.92	3,999.34	4,258.03	4,469.48
1/4	291.02	643.89	996.24	1,348.74	1,701.65	2,054.56	2,407.47	2,760.23	3,112.59	3,457.71	3,735.65	4,004.85	4,263.30	4,470.28
1/2	298.37	651.24	1,003.58	1,356.09	1,709.00	2,061.91	2,414.83	2,767.58	3,119.92	3,464.00	3,741.38	4,010.35	4,268.56	4,470.85
3/4	305.72	658.59	1,010.91	1,363.45	1,716.36	2,068.27	2,422.18	2,774.92	3,127.25	3,470.21	3,747.10	4,015.84	4,273.82	4,471.22
10	313.07	665.94	1,018.24	1,370.80	1,723.71	2,075.62	2,429.53	2,782.26	3,134.59	3,476.34	3,752.83	4,021.33	4,279.07	4,471.82
1/4	320.43	673.30	1,025.58	1,378.15	1,731.06	2,083.97	2,436.88	2,789.61	3,141.92	3,482.40	3,758.55	4,026.82	4,284.32	4,472.32
1/2	327.78	680.65	1,032.91	1,385.50	1,738.41	2,091.32	2,444.23	2,796.95	3,149.25	3,488.39	3,764.27	4,032.30	4,289.57	4,472.82
3/4	335.13	688.00	1,040.24	1,392.86	1,745.77	2,098.68	2,451.59	2,804.30	3,156.58	3,494.30	3,769.98	4,037.77	4,294.81	4,473.32
11	342.48	695.35	1,047.57	1,400.21	1,753.12	2,106.03	2,458.94	2,811.64	3,163.91	3,500.13	3,775.69	4,043.25	4,300.04	4,473.82
1/4	349.83	702.70	1,054.91	1,407.56	1,760.47	2,113.38	2,466.29	2,818.99	3,171.24	3,505.89	3,781.39	4,048.71	4,305.27	4,474.32
1/2	357.18	710.05	1,062.24	1,414.91	1,767.82	2,120.73	2,473.64	2,826.33	3,178.58	3,511.65	3,787.09	4,054.17	4,310.50	4,474.82
3/4	364.54	717.40	1,069.57	1,422.26	1,775.18	2,128.09	2,481.00	2,833.67	3,185.91	3,517.41	3,792.78	4,059.63	4,315.72	4,475.32