

AI - 507

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
INNAE

14' - 00 3/4"

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOOK VALVE (MMQ), THE TOTAL HEIGHT TO TOP OF VALVE IS: 15' - 02 1/2"

NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MAY 14, 1986 BY CALIEB 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	8.30	249.60	570.10	923.21	1,277.28	1,631.42	1,985.56	2,339.70	2,693.84	3,047.65	3,400.88	3,751.48	4,099.39	4,414.97
1/4	10.24	295.72	577.33	930.58	1,284.66	1,638.80	1,992.94	2,347.08	2,701.22	3,055.01	3,408.24	3,758.71	4,097.30	4,421.58
1/2	12.39	361.86	584.58	937.95	1,292.04	1,646.18	2,000.32	2,354.46	2,708.60	3,062.37	3,415.60	3,765.93	4,104.21	4,428.18
3/4	14.77	468.03	591.85	945.33	1,299.41	1,653.55	2,007.70	2,361.84	2,715.98	3,069.73	3,423.96	3,773.14	4,111.11	4,434.77
1	17.37	624.23	599.13	952.70	1,306.79	1,660.93	2,015.07	2,369.21	2,723.35	3,077.08	3,430.32	3,780.34	4,118.01	4,441.36
1/4	20.19	820.44	606.42	960.08	1,314.17	1,668.31	2,022.45	2,376.59	2,730.73	3,084.44	3,437.68	3,787.54	4,124.89	4,447.94
1/2	23.23	1,066.68	613.73	967.45	1,321.55	1,675.69	2,029.83	2,383.97	2,738.11	3,091.80	3,445.04	3,794.74	4,131.78	4,454.51
3/4	26.50	1,312.85	621.05	974.82	1,328.93	1,683.07	2,037.21	2,391.35	2,745.49	3,099.16	3,452.39	3,801.92	4,138.65	4,461.08
2	30.00	1,558.97	628.37	982.20	1,336.30	1,690.44	2,044.58	2,398.73	2,752.87	3,106.52	3,459.75	3,809.10	4,145.52	4,467.64
1/4	33.72	1,805.04	635.71	989.57	1,343.68	1,697.82	2,051.96	2,406.10	2,760.24	3,113.88	3,467.11	3,816.28	4,152.38	4,474.19
1/2	37.67	2,051.12	643.06	996.84	1,351.06	1,705.20	2,059.34	2,413.48	2,767.62	3,121.24	3,474.47	3,823.44	4,159.24	4,480.74
3/4	41.85	2,307.19	650.41	1,004.32	1,358.44	1,712.58	2,066.72	2,420.86	2,775.00	3,128.60	3,481.83	3,830.60	4,166.09	4,487.28
3	46.26	2,562.26	657.77	1,011.69	1,365.82	1,719.96	2,074.10	2,428.24	2,782.38	3,135.96	3,489.19	3,837.76	4,172.93	4,493.81
1/4	50.91	2,817.33	665.13	1,019.07	1,373.19	1,727.33	2,081.47	2,435.61	2,789.76	3,143.32	3,496.55	3,844.91	4,179.77	4,500.34
1/2	55.78	3,072.40	672.50	1,026.44	1,380.57	1,734.71	2,088.85	2,442.99	2,797.13	3,150.66	3,503.91	3,852.05	4,186.60	4,506.86
3/4	60.88	3,327.47	679.87	1,033.81	1,387.95	1,742.09	2,096.23	2,450.37	2,804.51	3,158.04	3,511.26	3,859.18	4,193.42	4,513.38
4	66.22	3,582.54	687.25	1,041.19	1,395.33	1,749.47	2,103.61	2,457.75	2,811.89	3,165.40	3,518.62	3,866.31	4,200.24	4,519.88
1/4	71.59	3,837.61	694.62	1,048.56	1,402.70	1,756.85	2,110.99	2,465.13	2,819.27	3,172.75	3,525.98	3,873.39	4,207.05	4,526.39
1/2	76.97	4,092.68	701.99	1,055.94	1,410.08	1,764.38	2,118.36	2,472.50	2,826.65	3,180.11	3,533.34	3,880.47	4,213.86	4,532.88
3/4	82.36	4,347.75	709.37	1,063.32	1,417.46	1,771.60	2,125.74	2,479.88	2,834.02	3,187.47	3,540.70	3,887.54	4,220.65	4,539.37
5	87.82	4,602.82	716.74	1,070.70	1,424.84	1,778.98	2,133.12	2,487.26	2,841.40	3,194.83	3,548.06	3,894.61	4,227.44	4,545.85
1/4	93.28	4,857.89	724.12	1,078.08	1,432.22	1,786.36	2,140.50	2,494.64	2,848.78	3,202.19	3,555.42	3,901.66	4,234.23	4,552.33
1/2	98.76	5,112.96	731.49	1,085.45	1,439.59	1,793.74	2,147.88	2,502.02	2,856.16	3,209.55	3,562.77	3,908.72	4,241.01	4,558.80
3/4	104.26	5,368.03	738.86	1,092.83	1,446.97	1,801.11	2,155.25	2,509.39	2,863.53	3,216.91	3,570.13	3,915.76	4,247.78	4,564.97
6	109.79	5,623.10	746.24	1,100.21	1,454.35	1,808.49	2,162.63	2,516.77	2,870.91	3,224.27	3,577.49	3,922.80	4,254.55	4,570.86
1/4	115.35	5,878.17	753.61	1,107.59	1,461.73	1,815.87	2,170.01	2,524.15	2,878.29	3,231.63	3,584.74	3,929.83	4,261.30	4,576.45
1/2	120.92	6,133.24	760.98	1,114.97	1,469.11	1,823.25	2,177.39	2,531.53	2,885.67	3,238.99	3,591.99	3,936.86	4,268.06	4,581.74
3/4	126.52	6,388.31	768.36	1,122.34	1,476.48	1,830.62	2,184.77	2,538.91	2,893.05	3,246.35	3,599.24	3,943.88	4,274.80	4,586.74
7	132.15	6,643.38	775.73	1,129.72	1,483.86	1,838.00	2,192.14	2,546.28	2,900.42	3,253.71	3,606.50	3,950.89	4,281.54	4,591.45
1/4	137.79	6,898.45	783.11	1,137.10	1,491.24	1,845.38	2,199.52	2,553.66	2,907.79	3,261.07	3,613.75	3,957.90	4,288.28	4,596.87
1/2	143.46	7,153.52	790.48	1,144.48	1,498.62	1,852.76	2,206.90	2,561.04	2,915.15	3,268.43	3,621.00	3,964.89	4,295.00	4,599.99
3/4	149.16	7,408.59	797.85	1,151.86	1,506.00	1,860.14	2,214.28	2,568.42	2,922.51	3,275.78	3,628.25	3,971.89	4,301.72	4,603.82
8	154.88	7,663.66	805.23	1,159.23	1,513.37	1,867.51	2,221.66	2,575.80	2,929.87	3,283.14	3,635.50	3,978.87	4,308.44	4,607.35
1/4	160.62	7,918.73	812.60	1,166.61	1,520.75	1,874.89	2,229.03	2,583.17	2,937.23	3,290.50	3,642.75	3,985.89	4,315.14	4,610.59
1/2	166.39	8,173.80	819.97	1,173.99	1,528.13	1,882.27	2,236.41	2,590.55	2,944.59	3,297.86	3,650.00	3,992.90	4,321.84	4,613.54
3/4	172.18	8,428.87	827.35	1,181.37	1,535.51	1,889.65	2,243.79	2,597.93	2,951.95	3,305.22	3,657.25	3,999.91	4,328.54	4,616.19
9	177.99	8,683.94	834.72	1,188.74	1,542.89	1,897.03	2,251.17	2,605.31	2,959.37	3,312.58	3,664.51	4,006.91	4,335.23	4,618.58
1/4	183.83	8,939.01	842.10	1,196.12	1,550.26	1,904.40	2,258.54	2,612.69	2,966.67	3,319.94	3,671.76	4,013.90	4,341.91	4,620.62
1/2	189.69	9,194.08	849.47	1,203.50	1,557.64	1,911.78	2,265.92	2,620.06	2,974.04	3,327.30	3,678.01	4,020.89	4,348.58	4,622.39
3/4	195.57	9,449.15	856.84	1,210.88	1,565.02	1,919.16	2,273.30	2,627.44	2,981.40	3,334.66	3,686.26	4,027.87	4,355.25	4,623.87
10	201.48	9,704.22	864.22	1,218.26	1,572.40	1,926.54	2,280.68	2,634.82	2,988.76	3,342.02	3,693.51	4,034.84	4,361.91	4,625.06
1/4	207.41	9,959.29	871.59	1,225.63	1,579.78	1,933.92	2,288.06	2,642.20	2,996.12	3,349.37	3,700.76	4,041.80	4,368.57	4,626.55
1/2	213.37	10,214.36	878.96	1,233.01	1,587.15	1,941.29	2,295.43	2,649.57	3,003.46	3,356.73	3,708.01	4,048.76	4,375.22	4,628.55
3/4	219.35	10,469.43	886.34	1,240.39	1,594.53	1,948.67	2,302.81	2,656.95	3,010.84	3,364.09	3,715.26	4,055.72	4,381.86	
11	225.35	10,724.50	893.71	1,247.77	1,601.91	1,956.05	2,310.19	2,664.33	3,018.20	3,371.45	3,722.52	4,062.66	4,388.50	
1/4	231.38	10,979.57	901.09	1,255.15	1,609.29	1,963.43	2,317.57	2,671.71	3,025.56	3,378.81	3,729.77	4,069.60	4,395.12	
1/2	237.43	11,234.64	908.46	1,262.52	1,616.66	1,970.81	2,324.95	2,679.09	3,032.93	3,386.17	3,737.01	4,076.54	4,401.75	
3/4	243.50	11,489.71	915.83	1,269.90	1,624.04	1,978.18	2,332.32	2,686.46	3,040.29	3,393.53	3,744.25	4,083.47	4,408.36	

AI - 507

COMPARTMENT: 1 starboard
COMPUTED IN: BARRELS

GAUGE HEIGHT: 14' - 00 1/4"
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 : 15' - 02 3/8"
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MAY 14, 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	12.45	262.54	584.84	939.17	1294.54	1649.96	2005.39	2360.82	2716.25	3071.30	3426.83	3777.40	4116.67	4441.63
1/4	14.83	268.17	592.09	946.57	1301.94	1657.37	2012.80	2368.23	2723.65	3078.69	3433.21	3784.63	4123.59	4448.24
1/2	17.44	274.91	599.36	953.97	1309.35	1664.77	2020.20	2375.63	2731.06	3086.08	3440.60	3791.86	4130.51	4454.85
3/4	20.28	281.13	606.65	961.37	1316.75	1672.18	2027.61	2383.04	2738.46	3093.46	3447.98	3799.08	4137.41	4461.45
1	23.34	287.37	613.95	968.77	1324.16	1679.58	2035.01	2390.44	2745.87	3100.85	3455.37	3806.29	4144.32	4468.04
1/4	26.62	293.63	621.26	976.17	1331.56	1686.99	2042.42	2397.84	2753.27	3108.23	3462.75	3813.50	4151.21	4474.63
1/2	30.13	299.92	628.59	983.57	1338.97	1694.39	2049.82	2405.25	2760.68	3115.62	3470.14	3820.70	4158.10	4481.21
3/4	33.87	306.23	635.93	990.87	1346.37	1701.80	2057.23	2412.65	2768.08	3123.01	3477.53	3827.89	4164.99	4487.78
2	37.84	312.57	643.28	998.37	1353.77	1709.20	2064.63	2420.06	2775.49	3130.39	3484.91	3835.08	4171.86	4494.35
1/4	42.03	318.93	650.64	1005.77	1361.18	1716.61	2072.04	2427.46	2782.89	3137.78	3492.30	3842.26	4178.73	4500.91
1/2	46.46	325.31	658.01	1013.17	1368.58	1724.01	2079.44	2434.87	2790.30	3145.17	3499.68	3849.44	4185.60	4507.47
3/4	51.12	331.71	665.39	1020.57	1375.99	1731.42	2086.85	2442.27	2797.70	3152.55	3507.07	3856.61	4192.45	4514.02
3	56.01	338.14	672.77	1027.97	1383.39	1738.82	2094.25	2449.68	2805.11	3159.94	3514.45	3863.77	4199.31	4520.56
1/4	61.13	344.59	680.16	1035.37	1390.80	1746.23	2101.65	2457.08	2812.51	3167.32	3521.84	3870.92	4206.15	4527.09
1/2	66.49	351.06	687.56	1042.78	1398.20	1753.63	2108.66	2464.49	2819.92	3174.71	3529.22	3878.07	4212.99	4533.62
3/4	71.88	357.56	694.95	1050.18	1405.61	1761.04	2116.66	2471.89	2827.32	3182.10	3536.61	3885.18	4219.82	4540.15
4	77.28	364.08	702.35	1057.58	1413.01	1768.44	2123.87	2479.30	2834.73	3189.48	3543.99	3892.27	4226.64	4546.66
1/4	82.71	370.63	709.75	1064.99	1420.42	1775.85	2131.27	2486.70	2842.13	3196.87	3551.38	3899.36	4233.46	4553.17
1/2	88.16	377.19	717.15	1072.39	1427.82	1783.25	2138.68	2494.11	2849.53	3204.25	3558.77	3906.45	4240.27	4559.67
3/4	93.64	383.78	724.55	1079.80	1435.23	1790.66	2146.08	2501.51	2856.94	3211.64	3566.15	3913.53	4247.08	4566.17
5	99.14	390.40	731.95	1087.20	1442.63	1798.06	2153.49	2508.92	2864.34	3219.03	3573.54	3920.60	4253.88	4572.39
1/4	104.66	397.03	739.35	1094.61	1450.04	1805.46	2160.88	2516.32	2871.75	3226.41	3580.92	3927.67	4260.67	4578.32
1/2	110.21	403.69	746.75	1102.01	1457.44	1812.87	2168.30	2523.73	2879.15	3233.80	3588.31	3934.72	4267.46	4583.98
3/4	115.77	410.38	754.15	1109.42	1464.85	1820.27	2175.70	2531.13	2886.56	3241.16	3595.59	3941.78	4274.24	4589.35
7	143.97	444.14	791.16	1146.44	1501.87	1867.30	2212.73	2575.56	2930.94	3278.11	3631.98	3976.94	4308.04	4612.03
1/4	149.67	450.97	798.56	1153.85	1509.27	1874.70	2220.13	2582.96	2938.32	3285.50	3639.25	3984.36	4314.78	4618.72
1/2	155.40	457.81	805.96	1161.25	1516.68	1882.11	2227.54	2590.37	2945.71	3292.89	3646.53	3991.66	4321.51	4625.12
3/4	161.16	464.68	813.36	1168.66	1524.08	1889.52	2234.94	2597.77	2953.10	3300.27	3653.81	3998.00	4328.24	4631.39
8	166.94	471.58	820.76	1176.06	1531.49	1896.92	2242.35	2605.18	2960.49	3307.66	3661.09	4005.03	4334.96	4637.68
1/4	172.74	478.49	828.16	1183.47	1538.89	1894.32	2249.75	2612.58	2967.88	3315.05	3668.37	4012.06	4341.68	4643.97
1/2	178.56	485.43	835.56	1190.87	1546.30	1901.73	2257.15	2619.99	2975.26	3322.43	3675.64	4019.08	4348.39	4650.26
3/4	184.41	492.39	842.98	1198.28	1553.70	1909.13	2264.56	2627.39	2982.65	3329.82	3682.92	4026.09	4355.09	4656.54
9	190.28	499.38	850.36	1205.68	1561.11	1916.54	2271.96	2634.82	2989.94	3337.20	3690.20	4033.10	4361.78	4662.82
1/4	196.17	506.39	857.76	1213.08	1568.51	1923.94	2279.37	2642.20	2997.43	3344.59	3697.48	4040.10	4368.47	4669.11
1/2	202.09	513.42	865.16	1220.49	1575.92	1931.35	2286.77	2649.61	3004.82	3351.97	3704.76	4047.09	4375.15	4675.40
3/4	208.03	520.48	872.56	1227.89	1583.32	1938.75	2294.18	2656.91	3012.20	3359.36	3712.03	4054.08	4381.83	4681.68
10	213.99	527.56	879.96	1235.30	1590.73	1946.16	2301.56	2664.22	3019.59	3366.74	3719.31	4061.06	4388.50	4687.96
1/4	219.98	534.66	887.36	1242.70	1598.13	1953.56	2308.99	2671.52	3026.96	3374.13	3726.59	4068.03	4395.16	4694.24
1/2	225.99	541.76	894.76	1250.11	1605.54	1960.96	2316.39	2678.83	3034.37	3381.51	3733.87	4075.00	4401.82	4700.52
3/4	232.02	548.88	902.16	1257.51	1612.94	1968.37	2323.80	2686.13	3041.76	3388.90	3741.14	4081.96	4408.47	4706.80
11	238.06	556.03	909.57	1264.92	1620.35	1975.77	2331.20	2693.43	3049.14	3396.29	3748.41	4088.91	4415.11	4713.08
1/4	244.16	563.20	916.97	1272.32	1627.75	1983.18	2338.61	2700.84	3056.53	3403.67	3755.66	4095.86	4421.75	4719.36
1/2	250.28	570.40	924.37	1279.73	1635.16	1990.58	2346.01	2708.24	3063.92	3411.06	3762.92	4102.80	4428.38	4725.64
3/4	256.39	577.61	931.77	1287.13	1642.56	1997.99	2353.42	2715.64	3071.30	3418.44	3770.16	4109.74	4435.01	4731.92

AI - 507

COMPARTMENT: 2 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
INNAE

14' - 01"

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 MAY 14, 1996 BY CALEB 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	18.69	367.27	745.75	1,123.45	1,501.64	1,880.16	2,258.68	2,637.21	3,015.73	3,393.52	3,770.38	4,144.16	4,505.19	4,851.01
1/4	22.30	375.16	753.64	1,131.31	1,509.53	1,888.05	2,266.57	2,645.09	3,023.61	3,401.37	3,778.23	4,151.85	4,512.55	4,858.05
1/2	26.24	383.04	761.52	1,139.18	1,517.41	1,895.93	2,274.46	2,652.98	3,031.50	3,409.23	3,786.08	4,159.54	4,519.91	4,865.08
3/4	30.52	390.93	769.40	1,147.04	1,525.30	1,903.82	2,282.34	2,660.86	3,039.38	3,417.08	3,793.94	4,167.22	4,527.26	4,872.10
1	35.11	398.81	777.29	1,154.90	1,533.19	1,911.71	2,290.23	2,668.75	3,047.27	3,424.93	3,801.79	4,174.90	4,534.61	4,879.12
1/4	40.04	406.70	785.17	1,162.76	1,541.07	1,919.59	2,298.11	2,676.63	3,055.16	3,432.78	3,809.64	4,182.57	4,541.95	4,886.13
1/2	45.30	414.58	793.06	1,170.63	1,548.96	1,927.48	2,306.00	2,684.52	3,063.04	3,440.63	3,817.49	4,190.23	4,549.28	4,893.14
3/4	50.88	422.47	800.94	1,178.49	1,556.84	1,935.36	2,313.89	2,692.41	3,070.93	3,448.48	3,825.34	4,197.88	4,556.60	4,900.13
2	56.80	430.35	808.83	1,186.35	1,564.73	1,943.25	2,321.77	2,700.29	3,078.81	3,456.33	3,833.19	4,205.53	4,563.92	4,907.12
1/4	63.04	438.24	816.71	1,194.21	1,572.61	1,951.14	2,329.66	2,708.18	3,086.70	3,464.18	3,841.04	4,213.17	4,571.23	4,914.11
1/2	69.61	446.12	824.60	1,202.07	1,580.50	1,959.02	2,337.54	2,716.06	3,094.58	3,472.04	3,848.89	4,220.80	4,578.54	4,921.08
3/4	76.51	454.01	832.48	1,209.94	1,588.39	1,966.91	2,345.43	2,723.95	3,102.47	3,479.89	3,856.75	4,228.43	4,585.83	4,928.05
3	83.74	461.89	840.37	1,217.80	1,596.27	1,974.79	2,353.31	2,731.84	3,110.36	3,487.74	3,864.60	4,236.05	4,593.12	4,935.02
1/4	91.29	469.78	848.25	1,225.66	1,604.16	1,982.68	2,361.20	2,739.72	3,118.24	3,495.59	3,872.45	4,243.66	4,600.41	4,941.97
1/2	99.18	477.66	856.14	1,233.52	1,612.04	1,990.57	2,368.09	2,747.61	3,126.13	3,503.44	3,880.30	4,251.27	4,607.68	4,948.92
3/4	107.06	485.54	864.00	1,241.41	1,619.93	1,998.45	2,376.97	2,755.49	3,134.01	3,511.29	3,888.15	4,258.83	4,614.95	4,955.86
4	114.95	493.43	871.86	1,249.29	1,627.82	2,006.34	2,384.86	2,763.38	3,141.90	3,519.14	3,896.00	4,266.38	4,622.22	4,962.80
1/4	122.83	501.31	879.72	1,257.18	1,635.70	2,014.22	2,392.74	2,771.26	3,149.79	3,526.99	3,903.85	4,273.93	4,629.47	4,969.73
1/2	130.72	509.20	887.58	1,265.07	1,643.59	2,022.11	2,400.63	2,779.15	3,157.67	3,534.85	3,917.70	4,281.47	4,636.72	4,976.65
3/4	138.60	517.08	895.45	1,272.95	1,651.47	2,029.99	2,408.52	2,787.04	3,165.56	3,542.70	3,919.56	4,289.01	4,643.97	4,983.56
5	146.49	524.97	903.31	1,280.84	1,659.36	2,037.88	2,416.40	2,794.92	3,173.44	3,550.55	3,927.41	4,296.53	4,651.20	4,990.47
1/4	154.37	532.85	911.17	1,288.72	1,667.24	2,045.77	2,424.29	2,802.81	3,181.33	3,558.40	3,935.26	4,304.05	4,658.43	4,997.08
1/2	162.26	540.74	919.03	1,296.61	1,675.13	2,053.65	2,432.17	2,810.69	3,189.21	3,566.25	3,943.11	4,311.57	4,665.65	5,003.39
3/4	170.15	548.62	926.90	1,304.50	1,683.02	2,061.54	2,440.06	2,818.58	3,197.10	3,574.10	3,950.85	4,319.07	4,672.87	5,010.40
6	178.03	556.51	934.76	1,312.38	1,690.90	2,069.42	2,447.94	2,826.47	3,204.99	3,581.95	3,958.58	4,326.57	4,680.07	5,015.11
1/4	185.92	564.39	942.62	1,320.27	1,698.79	2,077.31	2,455.83	2,834.35	3,212.87	3,589.80	3,966.32	4,334.07	4,687.27	5,020.51
1/2	193.80	572.28	950.48	1,328.15	1,706.67	2,085.20	2,463.72	2,842.24	3,220.76	3,597.65	3,974.06	4,341.55	4,694.47	5,025.63
3/4	201.69	580.16	958.34	1,336.04	1,714.56	2,093.08	2,471.60	2,850.12	3,228.61	3,605.51	3,981.79	4,349.03	4,701.66	5,030.44
7	209.57	588.05	966.21	1,343.92	1,722.45	2,100.97	2,479.49	2,858.01	3,236.46	3,613.36	3,989.53	4,356.50	4,708.84	5,034.95
1/4	217.46	595.93	974.07	1,351.81	1,730.33	2,108.85	2,487.37	2,865.89	3,244.32	3,621.21	3,997.26	4,363.97	4,716.01	5,039.16
1/2	225.34	603.82	981.93	1,359.70	1,738.22	2,116.74	2,495.26	2,873.78	3,252.17	3,629.06	4,005.00	4,371.43	4,723.18	5,043.07
3/4	233.23	611.70	989.79	1,367.58	1,746.10	2,124.62	2,503.15	2,881.67	3,260.02	3,636.91	4,012.74	4,378.92	4,730.34	5,046.68
8	241.11	619.59	997.66	1,375.47	1,753.99	2,132.51	2,511.03	2,889.55	3,267.88	3,644.76	4,020.47	4,386.40	4,737.49	5,049.99
1/4	249.00	627.47	1,005.52	1,383.35	1,761.88	2,140.40	2,518.92	2,897.44	3,275.75	3,652.61	4,028.21	4,393.88	4,744.64	5,053.01
1/2	256.88	635.36	1,013.38	1,391.24	1,769.76	2,148.28	2,526.80	2,905.32	3,283.58	3,660.46	4,035.95	4,401.34	4,751.78	5,055.72
3/4	264.77	643.24	1,021.24	1,399.13	1,777.65	2,156.17	2,534.69	2,913.21	3,291.44	3,668.32	4,043.68	4,408.81	4,758.91	5,058.13
9	272.65	651.13	1,029.10	1,407.01	1,785.53	2,164.05	2,542.57	2,921.10	3,299.29	3,676.17	4,051.42	4,416.26	4,766.03	5,060.25
1/4	280.54	659.01	1,036.97	1,414.90	1,793.42	2,171.94	2,550.46	2,928.98	3,307.14	3,684.02	4,059.16	4,423.71	4,773.15	5,062.06
1/2	288.42	666.90	1,044.83	1,422.78	1,801.30	2,179.83	2,558.35	2,936.87	3,315.00	3,691.87	4,066.89	4,431.15	4,780.26	5,063.58
3/4	296.31	674.78	1,052.69	1,430.67	1,809.19	2,187.71	2,566.23	2,944.75	3,322.85	3,699.72	4,074.63	4,438.59	4,787.37	5,064.79
10	304.19	682.67	1,060.55	1,438.56	1,817.08	2,195.60	2,574.12	2,952.64	3,330.70	3,707.57	4,082.37	4,446.01	4,794.47	5,065.71
1/4	312.08	690.56	1,068.42	1,446.44	1,824.96	2,203.48	2,582.00	2,960.53	3,338.55	3,715.42	4,090.10	4,453.43	4,801.56	
1/2	319.96	698.44	1,076.28	1,454.33	1,832.85	2,211.37	2,589.89	2,968.41	3,346.41	3,723.27	4,097.84	4,460.85	4,808.64	
3/4	327.85	706.33	1,084.14	1,462.21	1,840.73	2,219.25	2,597.78	2,976.30	3,354.26	3,731.13	4,105.58	4,468.26	4,815.72	
11	335.73	714.21	1,092.00	1,470.10	1,848.62	2,227.14	2,605.66	2,984.18	3,362.11	3,738.98	4,113.31	4,475.66	4,822.79	
1/4	343.62	722.10	1,099.86	1,477.98	1,856.51	2,235.03	2,613.55	2,992.07	3,369.97	3,746.83	4,121.03	4,483.05	4,829.86	
1/2	351.50	729.98	1,107.73	1,485.87	1,864.39	2,242.91	2,621.43	2,999.95	3,377.82	3,754.68	4,128.75	4,490.44	4,836.91	
3/4	359.39	737.87	1,115.59	1,493.76	1,872.28	2,250.80	2,629.32	3,007.84	3,385.67	3,762.53	4,136.45	4,497.81	4,843.96	

AI - 507

COMPARTMENT: 2 STARBOARD GAUGE HEIGHT 14' - 01"
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 (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS: 15' - 03 1/8"
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MAY 14, 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	12.46	351.97	730.95	1,099.20	1,487.85	1,866.87	2,245.89	2,624.82	3,003.94	3,382.31	3,759.67	4,134.22	4,496.24	4,843.31
1/4	15.42	359.87	738.85	1,117.07	1,495.74	1,874.77	2,253.79	2,632.81	3,011.84	3,390.17	3,767.53	4,141.93	4,503.63	4,850.37
1/2	18.71	367.76	746.74	1,124.95	1,503.64	1,882.66	2,261.69	2,640.71	3,019.73	3,398.03	3,775.40	4,149.64	4,511.01	4,857.43
3/4	22.33	375.66	754.64	1,132.82	1,511.53	1,890.56	2,269.58	2,648.61	3,027.63	3,405.90	3,783.26	4,157.34	4,518.38	4,864.49
1	26.28	383.55	762.53	1,140.69	1,519.43	1,898.45	2,277.48	2,656.50	3,035.53	3,413.76	3,791.12	4,165.03	4,525.75	4,871.54
1/4	30.55	391.45	770.43	1,148.56	1,527.33	1,906.35	2,285.38	2,664.40	3,043.42	3,421.62	3,798.98	4,172.71	4,533.12	4,878.58
1/2	35.16	399.34	778.32	1,156.44	1,535.22	1,914.25	2,293.27	2,672.30	3,051.32	3,429.48	3,806.84	4,180.39	4,540.47	4,885.61
3/4	40.09	407.24	786.22	1,164.31	1,543.12	1,922.14	2,301.17	2,680.19	3,059.22	3,437.34	3,814.70	4,188.07	4,547.82	4,892.64
1	45.36	415.13	794.11	1,172.18	1,551.02	1,930.04	2,309.06	2,688.09	3,067.11	3,445.20	3,822.57	4,195.73	4,555.16	4,899.66
1/4	50.95	423.03	802.01	1,180.05	1,558.91	1,937.94	2,316.96	2,695.98	3,075.01	3,453.07	3,830.43	4,203.39	4,562.50	4,906.67
1/2	56.87	430.92	809.90	1,187.93	1,566.81	1,945.83	2,324.86	2,703.88	3,082.90	3,460.93	3,838.29	4,211.04	4,569.83	4,913.67
3/4	63.12	438.82	817.80	1,195.80	1,574.71	1,953.73	2,332.75	2,711.76	3,090.80	3,468.79	3,846.15	4,218.69	4,577.15	4,920.67
1	69.70	446.71	825.69	1,203.67	1,582.60	1,961.63	2,340.65	2,719.67	3,098.70	3,476.65	3,854.01	4,226.33	4,584.46	4,927.67
1/4	76.61	454.61	833.59	1,211.55	1,590.50	1,969.52	2,348.55	2,727.57	3,106.59	3,484.51	3,861.87	4,233.96	4,591.77	4,934.65
1/2	83.85	462.50	841.48	1,219.42	1,598.39	1,977.42	2,356.44	2,735.47	3,114.49	3,492.37	3,869.74	4,241.59	4,599.07	4,941.63
3/4	91.41	470.40	849.38	1,227.29	1,606.29	1,985.31	2,364.34	2,743.36	3,122.39	3,500.24	3,877.60	4,249.21	4,606.37	4,948.61
1	99.31	478.29	857.27	1,235.16	1,614.19	1,993.21	2,372.23	2,751.26	3,130.28	3,508.10	3,885.46	4,256.82	4,613.65	4,955.57
1/4	107.21	486.19	865.15	1,243.06	1,622.08	2,001.11	2,380.13	2,759.15	3,138.18	3,515.96	3,893.32	4,264.39	4,620.94	4,962.53
1/2	115.10	494.08	873.02	1,250.96	1,629.98	2,009.00	2,388.03	2,767.05	3,146.07	3,523.82	3,901.18	4,271.95	4,628.21	4,969.48
3/4	123.00	501.98	880.89	1,258.85	1,637.88	2,016.90	2,395.92	2,774.95	3,153.97	3,531.68	3,909.04	4,279.50	4,635.48	4,976.43
1	130.89	509.87	888.76	1,266.75	1,645.77	2,024.80	2,403.82	2,782.84	3,161.87	3,539.54	3,916.91	4,287.05	4,642.74	4,983.37
1/4	138.79	517.77	896.64	1,274.64	1,653.67	2,032.69	2,411.72	2,790.74	3,169.76	3,547.41	3,924.77	4,294.59	4,649.99	4,990.30
1/2	146.68	525.66	904.51	1,282.54	1,661.57	2,040.59	2,419.61	2,798.64	3,177.66	3,555.27	3,932.63	4,302.12	4,657.24	4,997.22
3/4	154.58	533.56	912.38	1,290.44	1,669.46	2,048.49	2,427.51	2,806.53	3,185.56	3,563.13	3,940.49	4,309.65	4,664.48	5,004.14
1	162.48	541.45	920.25	1,298.33	1,677.36	2,056.38	2,435.41	2,814.43	3,193.45	3,570.99	3,948.35	4,317.17	4,671.72	5,010.75
1/4	170.37	549.35	928.13	1,306.23	1,685.25	2,064.26	2,443.30	2,822.33	3,201.35	3,578.85	3,956.10	4,324.68	4,678.94	5,017.04
1/2	178.27	557.25	936.00	1,314.13	1,693.15	2,072.17	2,451.20	2,830.22	3,209.25	3,586.71	3,963.85	4,332.19	4,686.16	5,023.02
3/4	186.16	565.14	943.87	1,322.02	1,701.05	2,080.07	2,459.09	2,838.12	3,217.14	3,594.58	3,971.59	4,339.69	4,693.38	5,028.68
1	194.05	569.83	951.75	1,329.92	1,708.94	2,087.97	2,466.99	2,846.01	3,225.04	3,602.44	3,979.34	4,347.18	4,700.58	5,034.03
1/4	201.95	573.04	959.62	1,337.82	1,716.84	2,095.86	2,474.89	2,853.91	3,232.90	3,610.30	3,987.09	4,354.67	4,707.78	5,039.07
1/2	209.85	588.83	967.49	1,345.71	1,724.74	2,103.76	2,482.78	2,861.81	3,240.77	3,618.16	3,994.84	4,362.15	4,714.98	5,043.80
3/4	217.74	596.72	975.36	1,353.61	1,732.63	2,111.66	2,490.68	2,869.70	3,248.63	3,626.02	4,002.58	4,369.62	4,722.16	5,048.21
1	225.64	604.62	983.24	1,361.50	1,740.53	2,119.55	2,498.58	2,877.60	3,256.49	3,633.88	4,010.33	4,377.09	4,729.34	5,052.31
1/4	233.54	612.52	991.11	1,369.40	1,748.42	2,127.45	2,506.47	2,885.50	3,264.36	3,641.75	4,018.08	4,384.59	4,736.52	5,056.09
1/2	241.43	620.41	998.98	1,377.30	1,756.32	2,135.34	2,514.37	2,893.39	3,272.22	3,649.61	4,025.82	4,392.08	4,743.68	5,059.56
3/4	249.33	628.31	1,006.85	1,385.19	1,764.22	2,143.24	2,522.26	2,901.29	3,280.08	3,657.47	4,033.57	4,399.56	4,750.84	5,062.72
1	257.22	636.20	1,014.73	1,393.09	1,772.11	2,151.14	2,530.16	2,909.18	3,287.95	3,665.33	4,041.32	4,407.04	4,758.00	5,065.56
1/4	265.12	644.10	1,022.60	1,400.90	1,780.01	2,159.03	2,538.06	2,917.08	3,295.81	3,673.19	4,049.06	4,414.51	4,765.14	5,068.09
1/2	273.01	651.99	1,030.47	1,408.88	1,787.91	2,166.93	2,545.95	2,924.98	3,303.67	3,681.05	4,056.81	4,421.97	4,772.28	5,070.31
3/4	280.91	659.89	1,038.35	1,416.78	1,795.80	2,174.83	2,553.85	2,932.87	3,311.54	3,688.92	4,064.56	4,429.43	4,779.42	5,072.21
1	288.80	667.79	1,046.22	1,424.68	1,803.70	2,182.72	2,561.75	2,940.77	3,319.40	3,696.78	4,072.31	4,436.88	4,786.54	5,073.80
1/4	296.70	675.68	1,054.09	1,432.57	1,811.61	2,190.62	2,569.64	2,948.67	3,327.26	3,704.64	4,080.05	4,444.32	4,793.66	5,075.08
1/2	304.60	683.58	1,061.96	1,440.47	1,819.49	2,198.52	2,577.54	2,956.56	3,335.13	3,712.50	4,087.80	4,451.76	4,800.77	5,076.04
3/4	312.49	691.47	1,069.84	1,448.36	1,827.39	2,206.41	2,586.44	2,964.46	3,342.99	3,720.36	4,095.55	4,459.19	4,807.88	5,076.69
1	320.39	699.37	1,077.71	1,456.26	1,835.28	2,214.31	2,593.33	2,972.36	3,350.86	3,728.22	4,103.29	4,466.61	4,814.98	5,077.03
1/4	328.28	707.26	1,085.58	1,464.16	1,843.18	2,222.20	2,601.23	2,980.25	3,358.72	3,736.09	4,111.03	4,474.03	4,822.07	
1/2	336.18	715.16	1,093.45	1,472.05	1,851.07	2,230.10	2,609.12	2,988.15	3,366.58	3,743.95	4,118.57	4,481.44	4,829.16	
3/4	344.07	723.06	1,101.33	1,479.95	1,859.97	2,238.00	2,617.02	2,996.04	3,374.45	3,751.81	4,126.50	4,488.84	4,836.24	

AI - 507

COMPARTMENT: 3 PORT
COMPUTED IN BARRELS

GAUGE HEIGHT
GAUGE TYPE

14' - 00 3/8"
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 (MMQ), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MAY 14, 1996 BY CALEB BRETT

15' - 02 1/8"

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	11.62	326.87	678.75	1,030.03	1,381.65	1,733.58	2,085.51	2,437.44	2,789.18	3,140.50	3,492.31	3,844.07	4,195.80	4,547.05
1/4	14.37	334.20	686.08	1,037.35	1,388.98	1,740.91	2,092.84	2,444.78	2,796.50	3,147.81	3,499.07	3,850.56	4,202.25	4,553.97
1/2	17.42	341.53	693.41	1,044.68	1,396.31	1,748.25	2,100.18	2,452.11	2,803.83	3,155.12	3,506.83	3,858.56	4,210.28	4,562.00
3/4	20.78	348.86	700.75	1,051.97	1,403.65	1,755.58	2,107.51	2,459.44	2,811.15	3,162.43	3,513.92	3,865.64	4,217.36	4,569.08
1	24.45	356.19	708.08	1,059.28	1,410.98	1,762.91	2,114.84	2,466.77	2,818.48	3,169.74	3,521.35	3,873.16	4,224.97	4,577.00
1/4	28.42	363.52	715.41	1,066.60	1,418.31	1,770.24	2,122.17	2,474.10	2,825.80	3,177.05	3,528.86	3,880.67	4,232.48	4,584.29
1/2	32.70	370.85	722.74	1,073.91	1,425.64	1,777.57	2,129.50	2,481.44	2,833.12	3,184.36	3,536.17	3,888.00	4,241.81	4,593.62
3/4	37.28	378.18	730.07	1,081.22	1,432.97	1,784.91	2,136.84	2,488.77	2,840.45	3,191.67	3,543.62	3,895.45	4,250.86	4,602.09
2	42.17	385.51	737.40	1,088.53	1,440.31	1,792.24	2,144.17	2,496.10	2,847.77	3,198.98	3,551.38	3,903.21	4,259.45	4,610.68
1/4	47.36	392.85	744.73	1,095.84	1,447.64	1,799.57	2,151.50	2,503.43	2,855.10	3,206.29	3,558.14	3,910.07	4,268.06	4,619.29
1/2	52.86	400.18	752.06	1,103.16	1,454.97	1,806.90	2,158.83	2,510.76	2,862.42	3,213.60	3,565.94	3,917.81	4,276.04	4,627.66
3/4	58.66	407.51	759.39	1,110.47	1,462.30	1,814.23	2,166.16	2,518.10	2,869.74	3,220.91	3,573.66	3,925.47	4,284.31	4,635.91
3	64.77	414.84	766.72	1,117.78	1,469.63	1,821.56	2,173.50	2,525.43	2,877.07	3,228.23	3,581.42	3,933.23	4,292.42	4,644.02
1/4	71.19	422.17	774.05	1,125.09	1,476.97	1,828.90	2,180.83	2,532.76	2,884.39	3,235.54	3,589.18	3,941.07	4,300.44	4,652.13
1/2	77.91	429.50	781.38	1,132.41	1,484.30	1,836.23	2,188.16	2,540.09	2,891.71	3,242.85	3,596.94	3,948.81	4,308.31	4,660.24
3/4	84.94	436.83	788.71	1,139.72	1,491.63	1,843.56	2,195.49	2,547.42	2,899.04	3,250.16	3,604.70	3,956.68	4,316.09	4,668.35
4	92.27	444.16	796.04	1,147.03	1,498.96	1,850.89	2,202.82	2,554.75	2,906.36	3,257.47	3,612.46	3,964.30	4,324.47	4,676.46
1/4	99.60	451.49	803.36	1,154.36	1,506.29	1,858.22	2,210.16	2,562.09	2,913.69	3,264.79	3,619.74	3,972.07	4,332.78	4,684.57
1/2	106.93	458.82	810.67	1,161.69	1,513.62	1,865.56	2,217.49	2,569.42	2,921.01	3,272.10	3,627.02	3,980.00	4,341.09	4,692.68
3/4	114.26	466.15	817.98	1,169.03	1,520.96	1,872.89	2,224.82	2,576.75	2,928.33	3,279.41	3,634.74	3,987.78	4,349.40	4,700.79
5	121.60	473.48	825.29	1,176.36	1,528.29	1,880.22	2,232.15	2,584.08	2,935.66	3,286.72	3,642.50	3,995.50	4,357.71	4,708.90
1/4	128.93	480.81	832.61	1,183.69	1,535.62	1,887.55	2,239.48	2,591.41	2,942.98	3,294.03	3,650.26	3,999.74	4,365.82	4,717.01
1/2	136.26	488.14	839.92	1,191.02	1,542.95	1,894.88	2,246.81	2,598.75	2,950.30	3,301.34	3,657.99	3,999.74	4,373.93	4,725.12
3/4	143.59	495.47	847.23	1,198.35	1,550.28	1,902.22	2,254.15	2,606.08	2,957.63	3,308.66	3,665.78	4,000.00	4,382.04	4,733.23
6	150.92	502.80	854.54	1,205.68	1,557.62	1,909.55	2,261.48	2,613.41	2,964.95	3,315.97	3,673.54	4,007.78	4,390.15	4,741.34
1/4	158.25	510.14	861.85	1,213.02	1,564.95	1,916.88	2,268.81	2,620.73	2,972.28	3,323.28	3,681.34	4,015.54	4,398.26	4,749.45
1/2	165.58	517.47	869.17	1,220.35	1,572.28	1,924.21	2,276.14	2,628.06	2,979.60	3,330.59	3,689.12	4,023.80	4,406.37	4,757.56
3/4	172.91	524.80	876.48	1,227.68	1,579.61	1,931.54	2,283.47	2,635.38	2,986.92	3,337.90	3,696.92	4,031.63	4,414.48	4,765.67
7	180.24	532.13	883.79	1,235.01	1,586.94	1,938.87	2,290.81	2,642.70	2,994.25	3,345.22	3,704.65	4,039.94	4,422.59	4,773.78
1/4	187.57	539.46	891.10	1,242.34	1,594.28	1,946.21	2,298.14	2,650.03	3,001.56	3,352.46	3,712.91	4,048.25	4,430.70	4,781.89
1/2	194.91	546.79	898.41	1,249.68	1,601.61	1,953.54	2,305.47	2,657.35	3,008.87	3,359.63	3,721.18	4,056.56	4,438.81	4,789.99
3/4	202.24	554.12	905.73	1,257.01	1,608.94	1,960.87	2,312.80	2,664.68	3,016.18	3,366.72	3,729.45	4,064.87	4,446.92	4,798.10
8	209.57	561.45	913.04	1,264.34	1,616.27	1,968.20	2,320.13	2,672.00	3,023.50	3,373.73	3,737.72	4,073.18	4,455.03	4,806.21
1/4	216.90	568.78	920.35	1,271.67	1,623.60	1,975.53	2,327.47	2,679.32	3,030.81	3,380.67	3,746.03	4,081.49	4,463.14	4,814.32
1/2	224.23	576.12	927.66	1,279.00	1,630.94	1,982.87	2,334.80	2,686.65	3,038.12	3,387.52	3,754.34	4,089.80	4,471.25	4,822.43
3/4	231.56	583.45	934.98	1,286.34	1,638.27	1,990.20	2,342.13	2,693.97	3,045.43	3,394.30	3,762.65	4,098.11	4,479.36	4,830.54
9	238.89	590.78	942.29	1,293.67	1,645.60	1,997.53	2,349.46	2,701.30	3,052.75	3,400.99	3,770.96	4,106.42	4,487.47	4,838.65
1/4	246.22	598.11	949.60	1,301.00	1,652.93	2,004.86	2,356.79	2,708.62	3,060.06	3,407.67	3,779.27	4,114.73	4,495.58	4,846.76
1/2	253.55	605.44	956.91	1,308.33	1,660.26	2,012.19	2,364.13	2,715.94	3,067.37	3,414.17	3,787.58	4,123.04	4,503.69	4,854.87
3/4	260.88	612.77	964.22	1,315.66	1,667.59	2,019.53	2,371.46	2,723.27	3,074.68	3,420.60	3,795.89	4,131.35	4,511.80	4,862.98
10	268.22	620.10	971.54	1,323.00	1,674.93	2,026.86	2,378.79	2,730.59	3,082.00	3,427.02	3,804.20	4,139.66	4,519.91	4,871.09
1/4	275.55	627.43	978.85	1,330.33	1,682.26	2,034.19	2,386.12	2,737.91	3,089.31	3,433.34	3,812.51	4,147.97	4,528.02	4,879.20
1/2	282.88	634.77	986.16	1,337.66	1,689.59	2,041.52	2,393.45	2,745.24	3,096.62	3,439.57	3,820.82	4,156.28	4,536.13	4,887.31
3/4	290.21	642.10	993.49	1,344.99	1,696.92	2,048.85	2,400.78	2,752.56	3,103.93	3,445.72	3,828.13	4,164.59	4,544.24	4,895.42
11	297.54	649.43	1,000.79	1,352.32	1,704.25	2,056.19	2,408.12	2,759.89	3,111.25	3,451.80	3,835.44	4,172.90	4,552.35	4,903.53
1/4	304.87	656.76	1,008.10	1,359.65	1,711.59	2,063.52	2,415.45	2,767.21	3,118.56	3,457.79	3,843.75	4,181.21	4,560.46	4,911.64
1/2	312.20	664.09	1,015.41	1,366.99	1,718.92	2,070.85	2,422.78	2,774.53	3,125.87	3,463.71	3,852.06	4,189.52	4,568.57	4,919.75
3/4	319.53	671.42	1,022.72	1,374.32	1,726.25	2,078.18	2,430.11	2,781.86	3,133.18	3,469.55	3,859.89	4,197.83	4,576.68	4,927.86

AI - 507

O#1039101

COMPARTMENT: 3 STARBOARD
COMPUTED IN: BARRELSGAUGE HEIGHT
14' - 01 1/8"GAUGE TYPE
INNAGETHIS 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 (MMCI), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MAY 14, 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	17.46	342.37	695.13	1,047.25	1,399.78	1,752.58	2,105.39	2,458.19	2,810.79	3,162.95	3,495.93	3,771.45	4,038.92	4,295.54	4,540.76
1/4	20.83	349.72	702.48	1,054.58	1,407.13	1,759.93	2,112.74	2,465.54	2,818.13	3,170.28	3,501.69	3,777.16	4,044.38	4,300.76	4,545.54
1/2	24.51	357.07	709.83	1,061.91	1,414.48	1,767.28	2,120.09	2,472.89	2,825.47	3,177.61	3,507.45	3,782.85	4,049.84	4,305.98	4,550.54
3/4	28.49	364.42	717.18	1,069.24	1,421.83	1,774.63	2,127.44	2,480.24	2,832.81	3,184.94	3,513.21	3,788.54	4,055.29	4,311.20	4,555.54
1	32.78	371.77	724.53	1,076.57	1,429.18	1,781.98	2,134.79	2,487.59	2,840.16	3,192.26	3,518.96	3,794.23	4,060.74	4,316.41	4,560.54
1/4	37.37	379.12	731.88	1,083.90	1,436.53	1,789.34	2,142.14	2,494.94	2,847.50	3,199.59	3,524.72	3,799.91	4,066.19	4,321.62	4,565.54
1/2	42.27	386.47	739.23	1,091.23	1,443.88	1,796.69	2,149.49	2,502.29	2,854.84	3,206.92	3,530.48	3,811.26	4,077.06	4,332.02	4,575.54
3/4	47.48	393.82	746.58	1,098.56	1,451.23	1,804.04	2,156.84	2,509.64	2,862.18	3,214.25	3,536.24	3,816.93	4,082.48	4,337.21	4,580.54
2	52.99	401.17	753.92	1,105.89	1,458.58	1,811.39	2,164.19	2,516.99	2,869.52	3,221.58	3,542.00	3,816.93	4,082.48	4,337.21	4,585.54
1/4	58.81	408.52	761.27	1,113.22	1,465.93	1,818.74	2,171.54	2,524.35	2,876.87	3,228.91	3,547.76	3,822.59	4,087.91	4,342.39	4,590.54
1/2	64.93	415.87	768.62	1,120.55	1,473.28	1,826.09	2,178.89	2,531.70	2,884.21	3,236.24	3,553.51	3,828.25	4,093.33	4,347.57	4,595.54
3/4	71.37	423.21	775.97	1,127.89	1,480.63	1,833.44	2,186.24	2,539.05	2,891.55	3,243.57	3,559.27	3,833.90	4,098.74	4,352.75	4,599.54
3	78.10	430.56	783.32	1,135.22	1,487.98	1,840.79	2,193.59	2,546.40	2,898.89	3,250.90	3,565.03	3,839.55	4,104.15	4,357.92	4,603.54
1/4	85.15	437.91	790.67	1,142.55	1,495.33	1,848.14	2,200.94	2,553.75	2,906.23	3,258.23	3,570.79	3,845.19	4,109.55	4,363.09	4,608.54
1/2	92.50	445.26	798.02	1,149.68	1,502.68	1,855.49	2,208.29	2,561.10	2,913.58	3,265.56	3,576.55	3,850.83	4,114.95	4,368.25	4,613.54
3/4	99.85	452.61	805.35	1,157.23	1,510.03	1,862.84	2,215.64	2,568.45	2,920.92	3,272.89	3,582.31	3,856.42	4,120.34	4,373.41	4,618.54
4	107.20	459.96	812.68	1,164.58	1,517.38	1,870.19	2,222.99	2,575.80	2,928.26	3,280.22	3,588.07	3,862.01	4,125.73	4,378.56	4,623.54
1/4	114.55	467.31	820.01	1,171.93	1,524.73	1,877.54	2,230.34	2,583.15	2,935.60	3,287.55	3,593.82	3,867.59	4,131.11	4,383.70	4,628.54
1/2	121.90	474.66	827.34	1,179.28	1,532.08	1,884.89	2,237.69	2,590.50	2,942.94	3,294.88	3,599.58	3,873.17	4,136.49	4,388.85	4,633.54
3/4	129.24	482.00	834.67	1,186.63	1,539.43	1,892.24	2,245.04	2,597.85	2,950.29	3,302.21	3,605.34	3,878.75	4,141.87	4,393.98	4,638.54
5	136.59	489.35	842.00	1,193.98	1,546.78	1,899.59	2,252.39	2,605.20	2,957.63	3,309.54	3,611.10	3,884.32	4,147.23	4,399.11	4,643.54
1/4	143.94	496.70	849.33	1,201.33	1,554.13	1,906.94	2,259.74	2,612.55	2,964.97	3,316.87	3,616.86	3,890.88	4,152.60	4,404.24	4,648.54
1/2	151.29	504.05	856.66	1,208.68	1,561.48	1,914.29	2,267.09	2,619.90	2,972.31	3,324.20	3,622.62	3,895.44	4,157.96	4,409.36	4,653.54
3/4	158.64	511.40	863.99	1,216.03	1,568.83	1,921.64	2,274.44	2,627.24	2,979.65	3,331.53	3,628.34	3,900.99	4,163.31	4,414.24	4,658.54
6	165.99	518.75	871.32	1,223.38	1,576.18	1,928.99	2,281.79	2,634.58	2,987.00	3,338.86	3,634.07	3,906.54	4,168.66	4,418.89	4,663.54
1/4	173.34	526.10	878.65	1,230.73	1,583.53	1,936.34	2,289.14	2,641.92	2,994.34	3,346.19	3,639.79	3,912.09	4,174.00	4,423.29	4,668.54
1/2	180.69	533.45	885.98	1,238.08	1,590.88	1,943.69	2,296.49	2,649.26	3,001.68	3,353.52	3,645.52	3,917.63	4,179.34	4,427.45	4,673.54
3/4	188.04	540.80	893.31	1,245.43	1,598.23	1,951.04	2,303.84	2,656.61	3,009.01	3,360.85	3,651.25	3,923.16	4,184.67	4,431.37	4,678.54
7	195.39	548.15	900.64	1,252.78	1,605.58	1,958.39	2,311.19	2,663.95	3,016.34	3,368.10	3,656.97	3,928.69	4,190.00	4,435.06	4,683.54
1/4	202.74	555.50	907.97	1,260.13	1,612.93	1,965.74	2,318.54	2,671.29	3,023.67	3,375.26	3,662.70	3,934.22	4,195.33	4,438.50	4,688.54
1/2	210.09	562.85	915.30	1,267.48	1,620.28	1,973.09	2,325.89	2,678.63	3,031.00	3,382.34	3,668.43	3,939.74	4,200.65	4,441.70	4,693.54
3/4	217.44	570.20	922.63	1,274.83	1,627.63	1,980.44	2,333.24	2,685.97	3,038.33	3,389.34	3,674.15	3,945.29	4,205.96	4,444.67	4,698.54
8	224.79	577.54	929.96	1,282.18	1,634.98	1,987.79	2,340.59	2,693.32	3,045.66	3,396.25	3,679.88	3,950.84	4,211.27	4,447.39	4,699.54
1/4	232.13	584.89	937.29	1,289.53	1,642.33	1,995.14	2,347.94	2,700.66	3,052.99	3,403.08	3,685.61	3,956.38	4,216.57	4,449.87	4,704.54
1/2	239.48	592.24	944.63	1,296.88	1,649.68	2,002.49	2,355.29	2,708.00	3,060.33	3,409.83	3,691.92	3,961.92	4,221.87	4,452.12	4,709.54
3/4	246.83	599.59	951.96	1,304.23	1,657.03	2,009.84	2,362.64	2,715.34	3,067.66	3,416.50	3,697.06	3,967.45	4,227.16	4,454.12	4,714.54
9	254.18	606.94	959.29	1,311.58	1,664.38	2,017.19	2,369.99	2,722.68	3,074.99	3,423.09	3,702.79	3,972.98	4,232.45	4,455.89	4,719.54
1/4	261.53	614.29	966.62	1,318.93	1,671.73	2,024.54	2,377.34	2,730.03	3,082.32	3,429.60	3,708.51	3,978.78	4,237.74	4,457.41	4,724.54
1/2	268.88	621.64	973.95	1,326.28	1,679.08	2,031.89	2,384.69	2,737.37	3,089.65	3,436.02	3,714.54	3,984.02	4,243.02	4,458.70	4,729.54
3/4	276.23	628.99	981.28	1,333.63	1,686.43	2,039.24	2,392.04	2,744.71	3,096.98	3,442.36	3,719.97	3,989.53	4,248.29	4,459.74	4,734.54
10	283.58	636.34	988.61	1,340.98	1,693.78	2,046.59	2,399.39	2,752.05	3,104.31	3,448.62	3,725.69	3,995.04	4,253.56	4,460.55	4,739.54
1/4	290.93	643.69	995.94	1,348.33	1,701.13	2,053.94	2,406.74	2,759.39	3,111.64	3,454.79	3,731.42	4,000.54	4,258.82	4,461.11	4,744.54
1/2	298.28	651.04	1,003.27	1,355.68	1,708.48	2,061.29	2,414.09	2,766.74	3,118.97	3,460.88	3,737.15	4,006.04	4,264.08	4,461.67	4,749.54
3/4	305.63	658.39	1,010.60	1,363.03	1,715.83	2,068.64	2,421.44	2,774.08	3,126.30	3,466.89	3,742.87	4,011.53	4,269.34	4,462.23	4,754.54
11	312.98	665.74	1,017.93	1,370.38	1,723.18	2,075.99	2,428.79	2,781.42	3,133.63	3,472.81	3,748.60	4,017.02	4,274.59	4,462.79	4,759.54
1/4	320.33	673.09	1,025.26	1,377.73	1,730.53	2,083.34	2,436.14	2,788.76	3,140.96	3,478.66	3,754.32	4,022.50	4,279.83	4,463.35	4,764.54
1/2	327.68	680.44	1,032.59	1,385.08	1,737.88	2,090.69	2,443.49	2,796.10	3,148.29	3,484.41	3,760.04	4,027.98	4,285.07	4,463.91	4,769.54
3/4	335.02	687.79	1,039.92	1,392.43	1,745.23	2,098.04	2,450.84	2,803.45	3,155.62	3,490.17	3,765.75	4,033.45	4,290.31	4,464.47	4,774.54