

AI - 551 O#1055354

COMPARTMENT: **1 PORT** GAUGE HEIGHT **14' - 01 3/8"**
 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:
 NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
 STRAPPING TABLE ISSUED AUGUST 29, 1997 BY CALIB BRET

	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	19.61	284.88	563.34	841.67	1,120.11	1,398.60	1,677.09	1,955.58	2,234.07	2,511.75	2,774.31	2,998.08	3,213.62	3,420.29	
1/4	22.90	290.69	569.14	847.47	1,125.91	1,404.40	1,682.89	1,961.39	2,239.88	2,517.52	2,779.03	3,002.68	3,218.02	3,424.50	
1/2	26.46	296.49	574.94	853.26	1,131.71	1,410.20	1,688.70	1,967.19	2,245.68	2,523.28	2,783.74	3,007.28	3,222.42	3,428.70	
3/4	30.29	302.29	580.74	859.06	1,137.52	1,416.01	1,694.50	1,972.99	2,251.48	2,529.05	2,788.45	3,011.87	3,226.81	3,432.90	
1	34.37	308.09	586.54	864.86	1,143.32	1,421.81	1,700.30	1,978.79	2,257.28	2,534.82	2,793.17	3,016.46	3,231.20	3,437.09	
1/4	38.72	313.89	592.34	870.66	1,149.12	1,427.61	1,706.10	1,984.59	2,263.08	2,540.58	2,797.88	3,021.04	3,235.59	3,441.28	
1/2	43.34	319.69	598.14	876.45	1,154.92	1,433.41	1,711.90	1,990.39	2,268.89	2,546.35	2,802.59	3,025.62	3,239.97	3,445.47	
3/4	48.22	325.49	603.94	882.25	1,160.72	1,439.21	1,717.71	1,996.20	2,274.69	2,552.12	2,807.30	3,030.19	3,244.35	3,449.65	
2	53.36	331.29	609.74	888.05	1,166.52	1,445.02	1,723.51	2,002.00	2,280.49	2,557.88	2,812.02	3,034.76	3,248.72	3,453.83	
1/4	58.77	337.09	615.54	893.85	1,172.33	1,450.82	1,729.31	2,007.80	2,286.29	2,563.65	2,816.73	3,039.33	3,253.09	3,458.00	
1/2	64.43	342.89	621.35	899.65	1,178.13	1,456.62	1,735.11	2,013.60	2,292.09	2,569.42	2,821.44	3,043.89	3,257.46	3,462.17	
3/4	70.24	348.69	627.15	905.44	1,183.93	1,462.42	1,740.91	2,019.40	2,297.90	2,575.18	2,826.16	3,048.45	3,261.82	3,466.33	
3	76.04	354.49	632.95	911.24	1,189.73	1,468.22	1,746.71	2,025.21	2,303.70	2,580.95	2,830.87	3,053.01	3,266.17	3,470.49	
1/4	81.84	360.30	638.74	917.04	1,195.53	1,474.03	1,752.52	2,031.01	2,309.50	2,586.71	2,835.58	3,057.52	3,270.53	3,474.65	
1/2	87.64	366.10	644.54	922.85	1,201.34	1,479.83	1,758.32	2,036.81	2,315.30	2,592.48	2,840.29	3,062.03	3,274.88	3,478.80	
3/4	93.44	371.90	650.34	928.65	1,207.14	1,485.63	1,764.12	2,042.61	2,321.10	2,598.25	2,845.01	3,066.53	3,279.22	3,482.95	
4	99.24	377.70	656.14	934.45	1,212.94	1,491.43	1,769.92	2,048.41	2,326.90	2,604.01	2,849.72	3,071.03	3,283.56	3,487.10	
1/4	105.04	383.50	661.94	940.25	1,218.74	1,497.23	1,775.72	2,054.22	2,332.71	2,609.78	2,854.43	3,075.53	3,287.90	3,491.24	
1/2	110.85	389.30	667.73	946.05	1,224.54	1,503.04	1,781.53	2,060.02	2,338.51	2,615.55	2,859.14	3,080.02	3,292.23	3,495.38	
3/4	116.65	395.10	673.53	951.85	1,230.35	1,508.84	1,787.33	2,065.82	2,344.31	2,621.31	2,863.86	3,084.51	3,296.56	3,499.51	
5	122.45	400.90	679.33	957.66	1,236.15	1,514.64	1,793.13	2,071.62	2,350.11	2,627.08	2,868.57	3,088.99	3,300.88	3,503.64	
1/4	128.25	406.70	685.13	963.46	1,241.95	1,520.44	1,798.93	2,077.42	2,355.91	2,632.85	2,873.20	3,093.47	3,305.20	3,507.58	
1/2	134.05	412.50	690.92	969.26	1,247.75	1,526.24	1,804.73	2,083.22	2,361.72	2,638.61	2,878.71	3,097.95	3,309.52	3,511.34	
3/4	139.85	418.30	696.72	975.06	1,253.55	1,532.04	1,810.54	2,089.03	2,367.52	2,644.38	2,882.46	3,102.42	3,313.83	3,514.91	
6	145.65	424.11	702.52	980.86	1,259.36	1,537.85	1,816.34	2,094.83	2,373.32	2,650.10	2,887.08	3,106.89	3,318.14	3,518.30	
1/4	151.45	429.91	708.32	986.67	1,265.16	1,543.65	1,822.14	2,100.63	2,379.09	2,655.78	2,891.71	3,111.35	3,322.44	3,521.51	
1/2	157.26	435.71	714.12	992.47	1,270.96	1,549.45	1,827.94	2,106.43	2,384.86	2,661.41	2,896.34	3,115.81	3,326.74	3,524.53	
3/4	163.06	441.51	719.91	998.27	1,276.76	1,555.25	1,833.74	2,112.23	2,390.62	2,667.01	2,900.97	3,120.26	3,331.03	3,527.36	
7	168.86	447.31	725.71	1,004.07	1,282.56	1,561.05	1,839.55	2,118.04	2,396.39	2,672.55	2,905.60	3,124.71	3,335.32	3,530.02	
1/4	174.66	453.11	731.51	1,009.87	1,288.36	1,566.86	1,845.35	2,123.84	2,402.16	2,678.06	2,910.23	3,129.20	3,339.61	3,532.48	
1/2	180.46	458.91	737.31	1,015.68	1,294.17	1,572.66	1,851.15	2,129.64	2,407.93	2,683.52	2,914.86	3,133.68	3,343.69	3,534.76	
3/4	186.26	464.72	743.11	1,021.48	1,299.97	1,578.46	1,856.95	2,135.44	2,413.70	2,688.93	2,919.48	3,138.15	3,348.17	3,536.86	
8	192.06	470.52	748.90	1,027.28	1,305.77	1,584.26	1,862.75	2,141.24	2,419.47	2,694.30	2,924.11	3,142.63	3,352.45	3,538.77	
1/4	197.86	476.32	754.70	1,033.08	1,311.57	1,590.06	1,868.55	2,147.05	2,425.23	2,699.63	2,928.74	3,147.09	3,356.72	3,540.50	
1/2	203.67	482.12	760.50	1,038.88	1,317.37	1,595.87	1,874.36	2,152.85	2,431.00	2,704.91	2,933.37	3,151.56	3,360.98	3,542.04	
3/4	209.47	487.92	766.30	1,044.68	1,323.18	1,601.67	1,880.16	2,158.65	2,436.77	2,710.15	2,938.00	3,156.02	3,365.25	3,543.40	
9	215.27	493.72	772.09	1,050.49	1,328.98	1,607.47	1,885.96	2,164.45	2,442.54	2,715.35	2,942.63	3,160.47	3,369.50	3,544.58	
1/4	221.07	499.52	777.89	1,056.29	1,334.78	1,613.27	1,891.76	2,170.25	2,448.31	2,720.50	2,947.25	3,164.92	3,373.76	3,545.57	
1/2	226.87	505.33	783.69	1,062.09	1,340.58	1,619.07	1,897.56	2,176.05	2,454.08	2,725.61	2,951.88	3,169.37	3,378.01	3,546.37	
3/4	232.67	511.13	788.49	1,067.89	1,346.38	1,624.87	1,903.37	2,181.86	2,459.84	2,730.67	2,956.51	3,173.82	3,382.25	3,546.99	
10	238.47	516.93	795.29	1,073.69	1,352.19	1,630.68	1,909.17	2,187.66	2,465.61	2,735.69	2,961.14	3,178.25	3,386.50	3,547.42	
1/4	244.27	522.73	801.08	1,079.50	1,357.99	1,636.48	1,914.97	2,193.46	2,471.38	2,740.67	2,966.77	3,182.69	3,390.73		
1/2	250.07	528.53	806.88	1,085.30	1,363.79	1,642.28	1,920.77	2,199.26	2,477.15	2,745.60	2,970.40	3,187.12	3,394.97		
3/4	255.88	534.33	812.68	1,091.10	1,369.59	1,648.08	1,926.57	2,205.06	2,482.92	2,750.49	2,975.02	3,191.55	3,399.20		
11	261.68	540.13	818.48	1,096.90	1,375.39	1,653.88	1,932.38	2,210.87	2,488.69	2,755.33	2,979.64	3,195.97	3,403.42		
1/4	267.48	545.93	824.27	1,102.70	1,381.20	1,659.69	1,938.18	2,216.67	2,494.45	2,760.13	2,984.26	3,200.39	3,407.64		
1/2	273.28	551.74	830.07	1,108.51	1,387.00	1,665.49	1,943.98	2,222.47	2,499.22	2,764.89	2,988.87	3,204.80	3,411.86		
3/4	279.08	557.54	835.87	1,114.31	1,392.80	1,671.29	1,949.78	2,228.27	2,505.99	2,769.60	2,993.48	3,209.21	3,416.08		

AI - 551

COMPARTMENT: 1 starboard GAUGE HEIGHT 14' - 00 1/2"
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 AUGUST 29, 1997 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	18.04	279.36	558.08	836.83	1,115.60	1,394.37	1,673.14	1,951.91	2,230.68	2,509.63	2,779.94	2,994.90	3,210.24	3,416.62	
1/4	21.07	285.16	563.89	842.64	1,121.40	1,400.17	1,678.94	1,957.71	2,236.48	2,514.40	2,775.66	2,999.50	3,214.64	3,420.82	
1/2	24.33	290.97	569.69	848.44	1,127.21	1,405.98	1,684.75	1,963.52	2,242.29	2,520.18	2,780.38	3,004.09	3,219.03	3,425.02	
3/4	27.84	296.78	575.50	854.25	1,133.02	1,411.79	1,690.56	1,969.33	2,248.10	2,525.85	2,785.09	3,008.68	3,223.42	3,429.21	
1	31.59	302.58	581.31	860.06	1,138.83	1,417.60	1,696.37	1,975.14	2,253.91	2,531.72	2,789.81	3,013.26	3,227.80	3,433.40	
1/4	35.58	308.39	587.11	865.87	1,144.64	1,423.41	1,702.17	1,980.94	2,259.71	2,537.49	2,794.53	3,017.84	3,232.18	3,437.58	
1/2	39.82	314.20	592.92	871.67	1,150.44	1,429.21	1,707.98	1,986.75	2,265.52	2,543.26	2,799.25	3,022.42	3,236.56	3,441.76	
3/4	44.29	320.00	598.73	877.48	1,156.25	1,435.02	1,713.79	1,992.56	2,271.33	2,549.04	2,803.97	3,026.99	3,240.93	3,445.93	
2	49.01	325.81	604.53	883.29	1,162.06	1,440.83	1,719.60	1,998.37	2,277.14	2,554.81	2,808.68	3,031.55	3,245.30	3,450.11	
1/4	53.97	331.62	610.34	889.10	1,167.87	1,446.64	1,725.41	2,004.18	2,282.94	2,560.58	2,813.40	3,036.12	3,249.66	3,454.27	
1/2	59.17	337.42	616.15	894.90	1,173.67	1,452.44	1,731.21	2,009.98	2,288.75	2,566.35	2,818.12	3,040.68	3,254.02	3,458.43	
3/4	64.62	343.23	621.95	900.71	1,179.48	1,458.25	1,737.02	2,015.79	2,294.56	2,572.13	2,822.84	3,045.23	3,258.38	3,462.59	
3	70.30	349.03	627.76	906.52	1,185.29	1,464.06	1,742.83	2,021.60	2,300.37	2,577.96	2,827.56	3,049.78	3,262.73	3,466.75	
1/4	76.11	354.84	633.57	912.33	1,191.10	1,469.87	1,748.64	2,027.41	2,306.18	2,583.67	2,832.28	3,054.29	3,267.08	3,470.90	
1/2	81.92	360.65	639.37	918.14	1,196.90	1,475.67	1,754.44	2,033.21	2,311.98	2,589.44	2,836.99	3,058.80	3,271.42	3,475.04	
3/4	87.72	366.45	645.18	923.94	1,202.71	1,481.48	1,760.25	2,039.02	2,317.79	2,595.21	2,841.71	3,063.30	3,275.76	3,479.18	
4	93.53	372.26	650.99	929.75	1,208.52	1,487.29	1,766.06	2,044.83	2,323.60	2,600.99	2,846.43	3,067.79	3,280.09	3,483.32	
1/4	99.34	378.07	656.80	935.56	1,214.33	1,493.10	1,771.87	2,050.64	2,329.41	2,606.76	2,851.15	3,072.29	3,284.43	3,487.45	
1/2	105.15	383.87	662.60	941.37	1,220.14	1,498.91	1,777.67	2,056.44	2,335.21	2,612.53	2,855.87	3,076.77	3,288.75	3,491.43	
3/4	110.95	389.68	668.41	947.17	1,225.94	1,504.71	1,783.48	2,062.25	2,341.02	2,618.30	2,860.59	3,081.26	3,293.07	3,495.24	
5	116.76	395.49	674.22	952.98	1,231.75	1,510.52	1,789.29	2,068.06	2,346.83	2,624.08	2,859.85	3,086.74	3,297.39	3,498.90	
1/4	122.57	401.29	680.03	958.79	1,237.56	1,516.33	1,795.10	2,073.87	2,352.64	2,629.85	2,869.94	3,090.21	3,301.71	3,502.39	
1/2	128.37	407.10	685.83	964.60	1,243.37	1,522.14	1,800.91	2,079.68	2,358.44	2,635.62	2,874.52	3,094.68	3,305.73	3,506.73	
3/4	134.18	412.91	691.64	970.40	1,249.17	1,527.94	1,806.71	2,085.48	2,364.25	2,641.35	2,879.20	3,099.15	3,310.32	3,508.90	
6	139.99	418.71	697.45	976.21	1,254.98	1,533.75	1,812.52	2,091.29	2,370.06	2,647.04	2,883.84	3,103.61	3,314.62	3,511.92	
1/4	145.79	424.52	703.26	982.02	1,260.79	1,539.56	1,818.33	2,097.10	2,375.83	2,652.88	2,888.47	3,108.07	3,318.92	3,514.78	
1/2	151.60	430.33	709.06	987.83	1,266.60	1,545.37	1,824.14	2,102.91	2,381.61	2,658.29	2,893.11	3,112.53	3,323.21	3,517.48	
3/4	157.41	436.14	714.87	993.64	1,272.41	1,551.17	1,829.94	2,108.71	2,387.38	2,663.65	2,897.74	3,116.98	3,327.50	3,520.02	
7	163.22	441.94	720.68	999.44	1,278.21	1,556.98	1,835.75	2,114.52	2,393.16	2,669.37	2,902.37	3,121.43	3,331.79	3,522.40	
1/4	169.02	447.75	726.49	1,005.25	1,284.02	1,562.79	1,841.56	2,120.33	2,398.93	2,674.85	2,907.01	3,125.91	3,336.07	3,524.62	
1/2	174.83	453.56	732.29	1,011.06	1,289.83	1,568.60	1,847.37	2,126.14	2,404.70	2,680.28	2,911.64	3,130.38	3,340.35	3,526.68	
3/4	180.64	459.36	738.10	1,016.87	1,295.64	1,574.41	1,853.18	2,131.94	2,410.48	2,685.67	2,916.28	3,134.85	3,344.62	3,528.58	
8	186.44	465.17	743.91	1,022.67	1,301.44	1,580.21	1,858.98	2,137.75	2,416.25	2,691.02	2,920.91	3,139.32	3,348.89	3,530.32	
1/4	192.25	470.98	749.72	1,028.48	1,307.25	1,586.02	1,864.79	2,143.56	2,422.03	2,696.33	2,925.64	3,143.78	3,353.15	3,531.90	
1/2	198.06	476.78	755.52	1,034.29	1,313.06	1,591.83	1,870.60	2,149.37	2,427.80	2,701.60	2,930.18	3,148.24	3,357.41	3,533.32	
3/4	203.86	482.59	761.33	1,040.10	1,318.87	1,597.64	1,876.41	2,155.18	2,433.58	2,706.82	2,934.88	3,152.70	3,361.67	3,534.59	
9	209.67	488.40	767.14	1,045.90	1,324.67	1,603.44	1,882.21	2,160.98	2,439.35	2,712.00	2,939.44	3,157.15	3,365.92	3,535.69	
1/4	215.48	494.21	772.95	1,051.71	1,330.48	1,609.25	1,888.02	2,166.79	2,445.12	2,717.14	2,944.08	3,161.60	3,370.17	3,536.63	
1/2	221.29	500.01	778.75	1,057.52	1,336.29	1,615.06	1,893.83	2,172.60	2,450.90	2,722.24	2,948.71	3,166.04	3,374.41	3,537.42	
3/4	227.09	505.82	784.56	1,063.33	1,342.10	1,620.87	1,899.64	2,178.41	2,456.67	2,727.30	2,953.35	3,170.48	3,378.65	3,538.04	
10	232.90	511.63	790.37	1,069.14	1,347.91	1,626.67	1,905.44	2,184.21	2,462.45	2,732.31	2,957.98	3,174.91	3,382.88	3,538.51	
1/4	238.71	517.43	796.18	1,074.94	1,353.71	1,632.48	1,911.25	2,190.02	2,468.22	2,737.28	2,962.61	3,179.34	3,387.12		
1/2	244.51	523.24	801.98	1,080.75	1,359.52	1,638.29	1,917.06	2,195.83	2,473.99	2,742.21	2,967.23	3,183.77	3,391.34		
3/4	250.32	529.05	807.79	1,086.56	1,365.33	1,644.10	1,922.87	2,201.64	2,479.77	2,747.10	2,971.86	3,188.19	3,395.57		
11	256.13	534.86	813.60	1,092.37	1,371.14	1,649.91	1,928.68	2,207.44	2,485.54	2,751.94	2,976.47	3,192.61	3,399.78		
1/4	261.93	540.66	819.41	1,098.17	1,376.94	1,655.71	1,934.48	2,213.25	2,491.31	2,756.50	2,981.09	3,197.02	3,404.00		
1/2	267.74	546.47	825.21	1,103.98	1,382.75	1,661.52	1,940.29	2,219.06	2,497.09	2,761.52	2,985.69	3,201.43	3,408.21		
3/4	273.55	552.28	831.02	1,109.79	1,388.56	1,667.33	1,946.10	2,224.87	2,502.86	2,766.22	2,990.30	3,205.84	3,412.42		

AI - 551

COMPARTMENT: 2 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT: 14' - 00 1/2"
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 (MVC), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED AUGUST 29, 1997 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	19.48	302.28	603.93	905.03	1,206.51	1,508.18	1,809.84	2,111.51	2,413.17	2,714.03	2,969.54	3,211.08	3,424.57	3,629.12
1/4	22.75	308.57	610.21	911.30	1,212.80	1,514.46	1,816.13	2,117.79	2,419.46	2,720.28	2,994.21	3,215.64	3,428.93	3,633.28
1/2	26.29	314.85	616.49	917.57	1,219.08	1,520.75	1,822.41	2,124.08	2,425.74	2,726.52	2,998.88	3,220.19	3,433.28	3,637.44
3/4	30.08	321.13	622.78	923.84	1,225.37	1,527.03	1,828.70	2,130.36	2,432.03	2,732.77	3,003.55	3,224.74	3,437.63	3,641.59
1	34.14	327.42	629.06	930.11	1,231.65	1,533.32	1,834.98	2,136.65	2,438.31	2,739.02	3,008.22	3,229.29	3,441.98	3,645.74
1/4	38.46	333.70	635.34	936.38	1,237.94	1,539.60	1,841.27	2,142.22	2,444.60	2,745.27	3,012.89	3,233.83	3,446.32	3,649.88
1/2	43.05	339.99	641.63	942.65	1,244.22	1,545.89	1,847.55	2,149.22	2,450.88	2,751.52	3,017.56	3,238.37	3,450.66	3,654.03
3/4	47.89	346.27	647.91	948.92	1,250.51	1,552.17	1,853.84	2,155.50	2,457.17	2,757.77	3,022.23	3,242.90	3,454.99	3,658.16
2	53.00	352.55	654.20	955.19	1,256.79	1,558.46	1,860.12	2,161.79	2,463.45	2,764.02	3,026.90	3,247.43	3,459.32	3,662.29
1/4	58.37	358.84	660.48	961.45	1,263.07	1,564.74	1,866.41	2,168.07	2,469.74	2,770.28	3,031.57	3,251.95	3,463.65	3,666.42
1/2	64.00	365.12	666.76	967.72	1,269.36	1,571.02	1,872.69	2,174.36	2,476.02	2,776.53	3,036.24	3,256.47	3,467.97	3,670.55
3/4	69.89	371.41	673.05	973.99	1,275.64	1,577.31	1,878.98	2,180.64	2,482.31	2,782.78	3,040.91	3,260.99	3,472.29	3,674.67
3	76.04	377.69	679.33	980.26	1,281.93	1,583.59	1,885.26	2,186.93	2,488.59	2,789.03	3,045.58	3,265.50	3,476.60	3,678.78
1/4	82.33	383.97	685.60	986.55	1,288.21	1,589.88	1,891.54	2,193.21	2,494.88	2,795.28	3,050.24	3,269.97	3,480.91	3,682.90
1/2	88.61	390.26	691.87	992.83	1,294.50	1,596.16	1,897.83	2,199.49	2,501.16	2,801.53	3,054.91	3,274.44	3,485.21	3,687.00
3/4	94.90	396.54	698.14	999.12	1,300.78	1,602.45	1,904.11	2,205.78	2,507.45	2,807.78	3,059.58	3,278.90	3,489.51	3,691.11
4	101.18	402.83	704.41	1,005.40	1,307.07	1,608.73	1,910.40	2,212.06	2,513.73	2,814.03	3,064.25	3,283.36	3,493.81	3,695.21
1/4	107.47	409.11	710.68	1,011.69	1,313.35	1,615.02	1,916.68	2,218.35	2,520.01	2,820.28	3,068.92	3,287.81	3,498.10	3,699.30
1/2	113.75	415.39	716.95	1,017.97	1,319.64	1,621.30	1,922.97	2,224.63	2,526.30	2,826.53	3,073.59	3,292.26	3,502.39	3,703.39
3/4	120.03	421.68	723.22	1,024.26	1,325.92	1,627.59	1,929.25	2,230.92	2,532.58	2,832.78	3,078.26	3,296.71	3,506.68	3,707.48
5	126.32	427.96	729.49	1,030.54	1,332.21	1,633.87	1,935.54	2,237.20	2,538.87	2,839.03	3,082.93	3,301.15	3,510.96	3,711.56
1/4	132.60	434.25	735.76	1,036.83	1,338.49	1,640.16	1,941.82	2,243.49	2,545.15	2,845.28	3,087.51	3,305.58	3,515.23	3,715.47
1/2	138.89	440.53	742.03	1,043.11	1,344.78	1,646.44	1,948.11	2,249.77	2,551.44	2,851.46	3,092.09	3,310.02	3,519.50	3,719.19
3/4	145.17	446.82	748.30	1,049.39	1,351.06	1,652.73	1,954.39	2,256.06	2,557.72	2,857.58	3,096.67	3,314.44	3,523.77	3,722.74
6	151.46	453.10	754.56	1,055.68	1,357.35	1,659.01	1,960.68	2,262.34	2,564.01	2,863.64	3,101.25	3,318.87	3,528.03	3,726.10
1/4	157.74	459.38	760.83	1,061.96	1,363.63	1,665.30	1,966.96	2,268.63	2,570.26	2,869.62	3,105.82	3,323.29	3,532.29	3,729.29
1/2	164.02	465.67	767.10	1,068.25	1,369.91	1,671.58	1,973.25	2,274.91	2,576.51	2,875.54	3,110.40	3,327.71	3,536.55	3,732.30
3/4	170.31	471.95	773.37	1,074.53	1,376.20	1,677.86	1,979.53	2,281.20	2,582.76	2,881.40	3,114.98	3,332.12	3,540.80	3,735.13
7	176.59	478.24	779.64	1,080.82	1,382.48	1,684.15	1,985.82	2,287.48	2,589.01	2,887.19	3,119.56	3,336.53	3,545.05	3,737.78
1/4	182.88	484.52	785.91	1,087.10	1,388.77	1,690.43	1,992.10	2,293.77	2,595.26	2,892.91	3,124.14	3,340.97	3,549.29	3,740.25
1/2	189.16	490.81	792.18	1,093.39	1,395.05	1,696.72	1,998.38	2,300.05	2,601.51	2,898.57	3,128.72	3,345.40	3,553.53	3,742.54
3/4	195.45	497.09	798.45	1,099.67	1,401.34	1,703.00	2,004.67	2,306.33	2,607.77	2,904.16	3,133.29	3,349.84	3,557.76	3,744.65
8	201.73	503.38	804.72	1,105.96	1,407.62	1,709.29	2,010.95	2,312.62	2,614.02	2,909.69	3,137.87	3,354.27	3,561.99	3,746.59
1/4	208.02	509.66	810.99	1,112.24	1,413.91	1,715.57	2,017.24	2,318.90	2,620.27	2,915.15	3,142.45	3,358.69	3,566.22	3,748.34
1/2	214.30	515.94	817.26	1,118.53	1,420.19	1,721.86	2,023.52	2,325.19	2,626.52	2,920.54	3,147.03	3,363.11	3,570.44	3,749.92
3/4	220.58	522.23	823.53	1,124.81	1,426.48	1,728.14	2,029.81	2,331.47	2,632.72	2,925.87	3,151.61	3,367.53	3,574.66	3,751.31
9	226.87	528.51	829.80	1,131.10	1,432.76	1,734.43	2,036.09	2,337.76	2,639.02	2,931.13	3,156.19	3,371.94	3,578.87	3,752.53
1/4	233.15	534.80	836.07	1,137.38	1,439.05	1,740.71	2,042.38	2,344.04	2,645.27	2,936.33	3,160.76	3,376.35	3,583.08	3,753.57
1/2	239.44	541.08	842.34	1,143.67	1,445.33	1,747.00	2,048.66	2,350.33	2,651.52	2,941.46	3,165.34	3,380.75	3,587.29	3,754.43
3/4	245.72	547.37	848.61	1,149.95	1,451.62	1,753.28	2,054.95	2,356.61	2,657.77	2,946.52	3,169.92	3,385.15	3,591.49	3,755.11
10	252.01	553.65	854.88	1,156.23	1,457.91	1,759.57	2,061.23	2,362.90	2,664.03	2,951.52	3,174.50	3,389.55	3,595.88	3,755.93
1/4	258.29	559.94	861.14	1,162.52	1,464.19	1,765.85	2,067.51	2,369.18	2,670.28	2,956.46	3,179.08	3,393.94	3,599.88	3,756.61
1/2	264.58	566.22	867.41	1,168.80	1,470.47	1,772.14	2,073.80	2,375.47	2,676.53	2,961.32	3,183.66	3,398.33	3,604.06	3,757.29
3/4	270.86	572.51	873.68	1,175.09	1,476.75	1,778.42	2,080.09	2,381.75	2,682.78	2,966.12	3,188.23	3,402.71	3,608.26	3,757.93
11	277.14	578.79	879.95	1,181.37	1,483.04	1,784.70	2,086.37	2,388.04	2,689.03	2,970.86	3,192.81	3,407.09	3,612.43	3,758.61
1/4	283.43	585.07	886.22	1,187.66	1,489.32	1,790.99	2,092.65	2,394.32	2,695.28	2,975.53	3,197.39	3,411.47	3,616.61	3,759.29
1/2	289.71	591.36	892.49	1,193.94	1,495.61	1,797.27	2,098.94	2,400.61	2,701.53	2,980.20	3,201.96	3,415.84	3,620.78	3,759.93
3/4	296.00	597.64	898.76	1,200.23	1,501.89	1,803.56	2,105.22	2,406.89	2,707.78	2,984.87	3,206.52	3,420.21	3,624.95	3,760.61

AI - 551 O# 1055354

COMPARTMENT: 2 STARBOARD GAUGE HEIGHT 14' - 00 1/4"
COMPUTED IN: BARRELS GAUGE TYPE INNAGE

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE MATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR LOCK VALVE (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS : 15' - 02 7/8"
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED AUGUST 29, 1997 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	19.46	301.96	603.30	904.65	1,206.03	1,507.41	1,808.78	2,110.16	2,411.54	2,712.51	2,986.13	3,208.16	3,421.49	3,625.96
1/4	22.73	308.24	609.58	910.93	1,212.31	1,513.69	1,815.06	2,116.44	2,417.82	2,718.77	2,990.81	3,212.65	3,425.85	3,630.12
1/2	26.26	314.52	615.85	917.21	1,218.59	1,519.96	1,821.34	2,122.72	2,424.10	2,725.03	2,995.49	3,217.21	3,430.20	3,634.28
3/4	30.05	320.80	622.13	923.49	1,224.87	1,526.24	1,827.62	2,129.00	2,430.38	2,731.29	3,000.17	3,221.75	3,434.55	3,638.43
1	34.10	327.08	628.41	929.77	1,231.14	1,532.52	1,833.90	2,135.28	2,436.65	2,737.55	3,004.85	3,226.30	3,438.90	3,642.58
1/4	38.42	333.35	634.69	936.05	1,237.42	1,538.80	1,840.18	2,141.56	2,442.93	2,743.81	3,009.53	3,230.84	3,443.24	3,646.72
1/2	43.00	339.63	640.96	942.32	1,243.70	1,545.08	1,846.46	2,147.83	2,449.21	2,750.07	3,014.21	3,235.37	3,447.57	3,650.86
3/4	47.84	345.91	647.24	948.60	1,249.98	1,551.36	1,852.74	2,154.11	2,455.49	2,756.33	3,018.89	3,239.90	3,451.90	3,654.99
2	52.94	352.18	653.52	954.88	1,256.26	1,557.64	1,859.01	2,160.39	2,461.77	2,762.59	3,023.57	3,244.43	3,456.23	3,659.13
1/4	58.30	358.46	659.80	961.16	1,262.54	1,563.92	1,865.29	2,166.67	2,468.05	2,768.85	3,028.25	3,248.95	3,460.56	3,663.25
1/2	63.92	364.74	666.07	967.44	1,268.82	1,570.19	1,871.57	2,172.95	2,474.33	2,775.11	3,032.93	3,253.47	3,464.88	3,667.38
3/4	69.81	371.02	672.35	973.72	1,275.09	1,576.47	1,877.85	2,179.23	2,480.61	2,781.37	3,037.61	3,257.98	3,469.19	3,671.49
3	75.96	377.29	678.63	980.00	1,281.37	1,582.75	1,884.13	2,185.51	2,486.88	2,787.63	3,042.29	3,262.49	3,473.50	3,675.61
1/4	82.23	383.57	684.91	986.27	1,287.65	1,589.03	1,890.41	2,191.79	2,493.16	2,793.89	3,046.97	3,266.96	3,477.81	3,679.72
1/2	88.51	389.85	691.18	992.55	1,293.93	1,595.31	1,896.69	2,198.06	2,499.44	2,800.15	3,051.65	3,271.42	3,482.11	3,683.82
3/4	94.79	396.13	697.46	998.83	1,300.21	1,601.59	1,902.96	2,204.34	2,505.72	2,806.41	3,056.33	3,275.88	3,486.41	3,687.93
4	101.07	402.40	703.74	1,005.11	1,306.49	1,607.87	1,909.24	2,210.62	2,512.00	2,812.67	3,061.01	3,280.34	3,490.71	3,692.02
1/4	107.35	408.68	710.02	1,011.39	1,312.77	1,614.14	1,915.52	2,216.90	2,518.28	2,818.93	3,065.89	3,284.79	3,495.00	3,696.12
1/2	113.62	414.96	716.30	1,017.67	1,319.05	1,620.42	1,921.80	2,223.18	2,524.56	2,825.19	3,070.37	3,289.24	3,499.28	3,700.05
3/4	119.90	421.24	722.58	1,023.95	1,325.32	1,626.70	1,928.08	2,229.46	2,530.83	2,831.39	3,075.05	3,293.68	3,503.57	3,703.83
5	126.18	427.51	728.86	1,030.23	1,331.60	1,632.98	1,934.36	2,235.74	2,537.11	2,837.53	3,079.73	3,298.12	3,507.84	3,707.45
1/4	132.46	433.79	735.13	1,036.50	1,337.88	1,639.26	1,940.64	2,242.01	2,543.39	2,843.62	3,084.32	3,302.56	3,512.12	3,710.91
1/2	138.74	440.07	741.41	1,042.78	1,344.16	1,645.54	1,946.92	2,248.29	2,549.67	2,849.64	3,088.91	3,306.99	3,516.39	3,714.21
3/4	145.01	446.35	747.69	1,049.06	1,350.44	1,651.82	1,953.19	2,254.57	2,555.95	2,855.61	3,093.50	3,311.41	3,520.65	3,717.35
6	151.29	452.63	753.97	1,055.34	1,356.72	1,658.10	1,959.47	2,260.85	2,562.23	2,861.52	3,098.09	3,315.84	3,524.92	3,720.33
1/4	157.57	458.90	760.25	1,061.62	1,363.00	1,664.37	1,965.75	2,267.13	2,568.49	2,867.37	3,102.67	3,320.26	3,529.17	3,723.16
1/2	163.85	465.18	766.53	1,067.90	1,369.28	1,670.65	1,972.03	2,273.41	2,574.75	2,873.16	3,107.26	3,324.67	3,533.43	3,726.83
3/4	170.13	471.46	772.81	1,074.18	1,375.55	1,676.93	1,978.31	2,279.69	2,581.01	2,878.90	3,111.85	3,329.08	3,537.68	3,728.33
7	176.40	477.74	779.08	1,080.46	1,381.83	1,683.21	1,984.59	2,285.97	2,587.28	2,884.57	3,116.44	3,333.49	3,541.92	3,730.68
1/4	182.68	484.02	785.36	1,086.73	1,388.11	1,689.49	1,990.87	2,292.24	2,593.54	2,890.19	3,121.03	3,337.93	3,546.16	3,732.87
1/2	188.96	490.29	791.64	1,093.01	1,394.39	1,695.77	1,997.15	2,298.52	2,599.80	2,895.75	3,125.62	3,342.36	3,550.40	3,734.91
3/4	195.24	496.57	797.92	1,099.29	1,400.67	1,702.05	2,003.42	2,304.80	2,606.06	2,901.25	3,130.21	3,346.79	3,554.63	3,736.78
8	201.52	502.85	804.20	1,105.57	1,406.95	1,708.33	2,009.70	2,311.08	2,612.32	2,906.69	3,134.79	3,351.22	3,558.86	3,738.49
1/4	207.79	509.13	810.48	1,111.85	1,413.23	1,714.60	2,015.98	2,317.36	2,618.59	2,912.07	3,139.38	3,356.44	3,563.08	3,740.05
1/2	214.07	515.41	816.75	1,118.13	1,419.50	1,720.88	2,022.26	2,323.64	2,624.85	2,917.39	3,143.97	3,360.06	3,567.30	3,741.45
3/4	220.35	521.69	823.03	1,124.41	1,425.78	1,727.16	2,028.54	2,329.92	2,631.11	2,922.66	3,148.56	3,364.88	3,571.52	3,742.69
9	226.63	527.96	829.31	1,130.68	1,432.06	1,733.44	2,034.82	2,336.20	2,637.37	2,927.86	3,153.15	3,368.89	3,575.73	3,743.77
1/4	232.91	534.24	835.59	1,136.96	1,438.34	1,739.72	2,041.10	2,342.47	2,643.63	2,933.01	3,157.74	3,373.29	3,579.94	3,744.69
1/2	239.18	540.52	841.87	1,143.24	1,444.62	1,746.00	2,047.37	2,348.75	2,649.89	2,938.10	3,162.33	3,377.70	3,584.14	3,745.45
3/4	245.46	546.80	848.15	1,149.52	1,450.90	1,752.28	2,053.65	2,355.03	2,656.16	2,943.13	3,166.92	3,382.10	3,588.34	3,746.06
10	251.74	553.08	854.43	1,155.80	1,457.18	1,758.55	2,059.93	2,361.31	2,662.42	2,948.11	3,171.50	3,386.49	3,592.54	3,746.51
1/4	258.02	559.35	860.70	1,162.08	1,463.46	1,764.83	2,066.21	2,367.59	2,668.68	2,953.02	3,176.09	3,390.88	3,596.73	3,746.79
1/2	264.30	565.63	866.98	1,168.36	1,469.73	1,771.11	2,072.49	2,373.87	2,674.94	2,957.87	3,180.68	3,395.27	3,600.92	
3/4	270.57	571.91	873.26	1,174.64	1,476.01	1,777.39	2,078.77	2,380.15	2,681.20	2,962.67	3,185.26	3,399.65	3,605.10	
11	276.85	578.19	879.54	1,180.91	1,482.29	1,783.67	2,085.05	2,386.42	2,687.47	2,967.41	3,189.83	3,404.02	3,609.28	
1/4	283.13	584.47	885.82	1,187.19	1,488.57	1,789.95	2,091.33	2,392.70	2,693.73	2,972.09	3,194.41	3,408.40	3,613.46	
1/2	289.41	590.74	892.10	1,193.47	1,494.85	1,796.23	2,097.60	2,398.98	2,699.99	2,976.77	3,198.97	3,412.77	3,617.63	
3/4	295.69	597.02	898.38	1,199.75	1,501.13	1,802.51	2,103.88	2,405.26	2,706.25	2,981.45	3,203.54	3,417.13	3,621.80	