

AI - 525

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE

14' - 01 1/8"
INNAE

15' - 02 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 LOCK VALVE (MNO), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MARCH 27, 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	17.10	275.94	590.65	940.08	1,293.89	1,647.74	2,001.59	2,355.45	2,709.30	3,062.75	3,415.69	3,765.56	4,104.14	4,428.86
1/4	19.96	282.08	597.64	947.45	1,301.26	1,655.11	2,008.97	2,362.82	2,716.67	3,070.10	3,423.05	3,772.77	4,111.05	4,435.48
1/2	23.05	288.24	604.65	954.82	1,308.63	1,662.48	2,016.34	2,370.19	2,724.05	3,077.45	3,430.40	3,779.98	4,117.96	4,442.08
3/4	26.37	294.42	611.68	962.18	1,316.00	1,669.86	2,023.71	2,377.56	2,731.42	3,084.81	3,437.75	3,787.18	4,124.86	4,448.68
1	29.92	300.61	618.72	969.55	1,323.37	1,677.23	2,031.08	2,384.94	2,738.79	3,092.16	3,445.11	3,794.37	4,131.75	4,455.28
1/4	33.70	306.82	625.78	976.92	1,330.75	1,684.60	2,038.45	2,392.31	2,746.16	3,099.51	3,452.46	3,801.56	4,138.64	4,461.86
1/2	37.71	313.05	632.86	984.29	1,338.12	1,691.97	2,045.83	2,399.68	2,753.53	3,106.87	3,459.81	3,808.75	4,145.52	4,468.45
3/4	41.94	319.30	639.95	991.66	1,345.49	1,699.34	2,053.20	2,407.05	2,760.91	3,114.22	3,467.16	3,815.92	4,152.39	4,475.02
2	46.41	325.56	647.07	999.02	1,352.86	1,706.72	2,060.57	2,414.42	2,768.28	3,121.57	3,474.52	3,823.09	4,159.26	4,481.59
1/4	51.10	331.84	654.20	1,006.39	1,360.23	1,714.09	2,067.94	2,421.80	2,775.65	3,128.93	3,481.87	3,830.26	4,166.13	4,488.15
1/2	56.02	338.14	661.35	1,013.76	1,367.61	1,721.46	2,075.31	2,429.17	2,783.02	3,136.28	3,489.22	3,837.41	4,172.98	4,494.71
3/4	61.17	344.46	668.51	1,021.13	1,374.98	1,728.83	2,082.69	2,436.54	2,790.39	3,143.63	3,496.57	3,844.56	4,179.83	4,501.26
3	66.66	350.80	675.70	1,028.49	1,382.35	1,736.20	2,090.06	2,443.91	2,797.77	3,150.99	3,503.93	3,851.71	4,186.67	4,507.80
1/4	72.16	357.15	682.90	1,035.87	1,389.12	1,743.58	2,097.43	2,451.28	2,805.14	3,158.34	3,511.28	3,858.91	4,193.51	4,514.34
1/2	77.68	363.52	690.11	1,043.24	1,397.09	1,750.95	2,104.80	2,458.66	2,812.51	3,165.69	3,518.63	3,865.91	4,200.34	4,520.87
3/4	83.22	369.91	697.35	1,050.61	1,404.46	1,758.32	2,112.17	2,466.03	2,819.88	3,173.05	3,525.98	3,872.99	4,207.17	4,527.40
4	88.78	376.31	704.60	1,057.98	1,411.84	1,765.69	2,119.55	2,473.40	2,827.25	3,180.40	3,533.34	3,880.08	4,213.99	4,533.92
1/4	94.35	382.74	711.87	1,065.35	1,419.21	1,773.06	2,126.92	2,480.77	2,834.63	3,187.75	3,540.69	3,887.15	4,220.80	4,540.43
1/2	99.95	389.18	719.16	1,072.73	1,426.58	1,780.44	2,134.29	2,488.14	2,842.00	3,195.11	3,548.04	3,894.22	4,227.60	4,546.93
3/4	105.56	395.64	726.46	1,080.10	1,433.95	1,787.81	2,141.66	2,495.52	2,849.37	3,202.46	3,555.40	3,901.28	4,234.40	4,553.43
5	111.18	402.11	733.79	1,087.47	1,441.32	1,796.18	2,149.03	2,502.89	2,856.74	3,209.81	3,562.75	3,908.34	4,241.20	4,559.83
1/4	116.83	408.61	741.13	1,094.84	1,448.70	1,802.55	2,156.41	2,510.26	2,864.11	3,217.17	3,569.99	3,915.39	4,247.98	4,566.41
1/2	122.49	415.12	748.48	1,102.21	1,456.07	1,809.92	2,163.78	2,517.63	2,871.49	3,224.52	3,577.24	3,927.44	4,254.76	4,572.90
3/4	128.17	421.65	755.86	1,109.59	1,463.44	1,817.29	2,171.15	2,525.00	2,878.86	3,231.87	3,584.48	3,929.47	4,261.54	4,579.37
6	133.87	428.20	763.25	1,116.96	1,470.81	1,824.67	2,178.52	2,532.38	2,886.23	3,239.23	3,591.73	3,936.51	4,268.31	4,585.84
1/4	139.59	434.76	770.62	1,124.33	1,478.18	1,832.04	2,186.89	2,539.75	2,893.58	3,246.58	3,598.97	3,943.53	4,275.07	4,591.95
1/2	145.32	441.35	777.99	1,131.70	1,485.56	1,839.41	2,193.27	2,547.12	2,900.94	3,253.93	3,606.22	3,950.55	4,281.82	4,597.72
3/4	151.07	447.95	785.36	1,139.07	1,492.93	1,846.78	2,200.64	2,554.49	2,908.30	3,261.29	3,613.47	3,957.56	4,288.57	4,603.12
7	156.84	454.57	792.73	1,146.45	1,500.30	1,854.15	2,208.01	2,561.86	2,915.65	3,268.64	3,620.71	3,964.57	4,295.31	4,608.18
1/4	162.63	461.20	800.09	1,153.82	1,507.67	1,861.53	2,215.38	2,569.24	2,923.01	3,275.99	3,627.96	3,971.61	4,302.05	4,612.88
1/2	168.43	467.86	807.46	1,161.19	1,515.04	1,868.90	2,222.75	2,576.61	2,930.36	3,283.35	3,635.20	3,978.64	4,308.78	4,617.23
3/4	174.26	474.53	814.83	1,168.56	1,522.42	1,876.27	2,230.12	2,583.98	2,937.72	3,290.70	3,642.45	3,985.67	4,315.51	4,621.23
8	180.10	481.22	822.20	1,175.93	1,529.79	1,883.64	2,237.50	2,591.35	2,945.07	3,298.05	3,649.69	3,992.68	4,322.22	4,624.87
1/4	185.95	487.92	829.56	1,183.31	1,537.16	1,891.01	2,244.87	2,598.72	2,952.43	3,305.40	3,656.94	3,999.70	4,328.94	4,628.16
1/2	191.83	494.65	836.93	1,190.68	1,544.53	1,898.39	2,252.24	2,606.10	2,959.78	3,312.76	3,664.18	4,006.70	4,335.64	4,631.10
3/4	197.72	501.39	844.30	1,198.05	1,551.90	1,905.76	2,259.61	2,613.47	2,967.14	3,320.11	3,671.43	4,013.70	4,342.34	4,633.68
9	203.63	508.15	851.67	1,205.42	1,559.28	1,913.13	2,266.98	2,620.84	2,974.49	3,327.46	3,678.67	4,020.70	4,349.03	4,635.91
1/4	209.56	514.93	858.04	1,212.79	1,566.65	1,920.50	2,274.36	2,628.21	2,981.85	3,334.82	3,685.92	4,027.69	4,355.72	4,637.79
1/2	215.51	521.73	865.40	1,220.17	1,574.02	1,927.87	2,281.73	2,635.58	2,989.20	3,342.17	3,693.17	4,034.67	4,362.40	4,639.07
3/4	221.47	528.54	873.77	1,227.54	1,581.39	1,935.25	2,289.10	2,642.95	2,996.56	3,349.52	3,700.41	4,041.64	4,369.07	4,640.35
10	227.45	535.37	881.14	1,234.91	1,588.76	1,942.62	2,296.47	2,650.33	3,003.91	3,356.87	3,707.66	4,048.61	4,375.74	4,641.62
1/4	233.45	542.22	888.51	1,242.28	1,596.14	1,949.99	2,303.84	2,657.70	3,011.27	3,364.23	3,714.90	4,055.58	4,382.40	4,642.89
1/2	239.47	549.08	895.87	1,249.65	1,603.51	1,957.36	2,311.22	2,665.07	3,018.62	3,371.58	3,722.15	4,062.53	4,389.06	4,644.16
3/4	245.50	555.97	903.24	1,257.03	1,610.88	1,964.73	2,318.59	2,672.44	3,025.98	3,378.93	3,729.39	4,069.48	4,395.71	4,645.43
11	251.56	562.87	910.61	1,264.40	1,618.25	1,972.11	2,325.96	2,679.81	3,033.33	3,386.28	3,736.64	4,076.43	4,402.35	4,646.70
1/4	257.63	569.79	917.98	1,271.77	1,625.62	1,979.48	2,333.33	2,687.19	3,040.69	3,393.64	3,743.88	4,083.36	4,408.99	4,647.97
1/2	263.71	576.73	925.35	1,279.14	1,633.00	1,986.85	2,340.70	2,694.56	3,048.04	3,400.99	3,751.11	4,090.29	4,415.62	4,649.24
3/4	269.82	583.68	932.71	1,286.51	1,640.37	1,994.22	2,348.08	2,701.93	3,055.39	3,408.34	3,758.34	4,097.22	4,422.24	4,650.51

AI - 525

COMPARTMENT: **1 starboard** GAUGE HEIGHT **14' - 01 3/8"**
COMPUTED IN: **BARRELS** GAUGE TYPE **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 : **15' - 03 1/8"**
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MARCH 27, 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	17.79	279.21	596.23	947.08	1,300.50	1,653.97	2,007.45	2,360.92	2,714.39	3,067.45	3,420.01	3,769.42	4,106.94	4,430.47
1/4	20.77	285.38	603.29	954.44	1,307.87	1,661.34	2,014.81	2,368.28	2,721.75	3,074.79	3,427.36	3,776.61	4,113.83	4,437.06
1/2	23.99	291.57	610.36	961.80	1,315.23	1,668.70	2,022.17	2,375.64	2,729.12	3,082.14	3,434.70	3,783.80	4,120.71	4,443.64
3/4	27.45	297.78	617.45	969.16	1,322.59	1,676.07	2,029.54	2,383.01	2,736.48	3,089.48	3,442.05	3,790.98	4,127.59	4,450.21
1	31.14	304.01	624.56	976.52	1,329.96	1,683.43	2,036.90	2,390.37	2,743.84	3,096.83	3,449.39	3,798.16	4,134.46	4,456.78
1/4	35.08	310.26	631.69	983.88	1,337.32	1,690.79	2,044.27	2,397.74	2,751.21	3,104.18	3,456.74	3,805.32	4,141.32	4,463.34
1/2	39.25	316.52	638.83	991.24	1,344.69	1,698.16	2,051.63	2,405.10	2,758.57	3,111.52	3,464.08	3,812.48	4,148.18	4,469.90
3/4	43.66	322.81	646.00	998.60	1,352.05	1,705.52	2,058.99	2,412.46	2,765.94	3,118.87	3,471.43	3,819.64	4,155.03	4,476.45
2	48.31	329.11	653.18	1,005.96	1,359.41	1,712.89	2,066.36	2,419.83	2,773.30	3,126.21	3,478.77	3,826.79	4,161.87	4,482.99
1/4	53.20	335.43	660.38	1,013.32	1,366.78	1,720.25	2,073.72	2,427.19	2,780.66	3,133.56	3,486.12	3,833.93	4,168.71	4,489.53
1/2	58.33	341.77	667.60	1,020.68	1,374.14	1,727.61	2,081.09	2,434.56	2,788.03	3,140.90	3,493.46	3,841.07	4,175.54	4,496.06
3/4	63.69	348.12	674.84	1,028.04	1,381.51	1,734.98	2,088.46	2,441.92	2,795.39	3,148.25	3,500.81	3,848.20	4,182.37	4,502.58
3	69.19	354.50	682.09	1,035.40	1,388.87	1,742.34	2,095.81	2,449.28	2,802.76	3,155.59	3,508.15	3,855.32	4,189.19	4,509.10
1/4	74.70	360.89	689.36	1,042.76	1,396.23	1,749.71	2,103.18	2,456.65	2,810.12	3,162.94	3,515.49	3,862.40	4,196.00	4,515.61
1/2	80.23	367.30	696.65	1,050.13	1,403.60	1,757.07	2,110.54	2,464.01	2,817.48	3,170.28	3,522.84	3,869.47	4,202.81	4,522.11
3/4	85.78	373.73	703.96	1,057.49	1,410.96	1,764.43	2,117.91	2,471.38	2,824.85	3,177.63	3,530.18	3,876.54	4,209.61	4,528.61
4	91.35	380.18	711.29	1,064.86	1,418.33	1,771.80	2,125.27	2,478.74	2,832.21	3,184.97	3,537.53	3,883.60	4,216.40	4,535.10
1/4	96.94	386.65	718.63	1,072.22	1,425.69	1,779.16	2,132.63	2,486.10	2,839.58	3,192.32	3,544.87	3,890.65	4,223.19	4,541.59
1/2	102.54	393.13	726.00	1,079.58	1,433.05	1,786.53	2,140.00	2,493.47	2,846.94	3,199.66	3,552.22	3,897.70	4,229.97	4,548.07
3/4	108.16	399.64	733.38	1,086.95	1,440.42	1,793.89	2,147.36	2,500.83	2,854.30	3,207.01	3,559.56	3,904.74	4,236.75	4,554.54
5	113.80	406.16	740.78	1,094.31	1,447.78	1,801.25	2,154.73	2,508.20	2,861.67	3,214.36	3,566.91	3,911.78	4,243.52	4,561.01
1/4	119.46	412.70	748.20	1,101.68	1,455.15	1,808.62	2,162.09	2,515.56	2,869.03	3,221.70	3,574.14	3,918.81	4,250.28	4,567.47
1/2	125.14	419.26	755.63	1,109.04	1,462.51	1,815.98	2,169.45	2,522.92	2,876.40	3,229.05	3,581.38	3,925.83	4,257.03	4,573.62
3/4	130.84	425.83	763.09	1,116.40	1,469.87	1,823.35	2,176.82	2,530.29	2,883.76	3,236.39	3,588.62	3,932.84	4,263.78	4,579.48
6	136.55	432.43	770.45	1,123.77	1,477.24	1,830.71	2,184.18	2,537.65	2,891.12	3,243.74	3,595.86	3,939.85	4,270.53	4,585.02
1/4	142.29	439.04	777.81	1,131.13	1,484.60	1,838.07	2,191.55	2,545.02	2,898.47	3,251.08	3,603.09	3,946.86	4,277.26	4,590.27
1/2	148.04	445.68	785.17	1,138.50	1,491.97	1,845.44	2,198.91	2,552.38	2,905.82	3,258.43	3,610.33	3,953.85	4,283.99	4,595.21
3/4	153.81	452.33	792.53	1,145.86	1,499.33	1,852.80	2,206.27	2,559.74	2,913.17	3,265.77	3,617.57	3,960.84	4,290.72	4,599.85
7	159.59	459.00	799.89	1,153.22	1,506.69	1,860.17	2,213.64	2,567.11	2,920.51	3,273.12	3,624.01	3,967.83	4,297.44	4,604.18
1/4	165.40	465.68	807.25	1,160.59	1,514.06	1,867.53	2,221.00	2,574.47	2,927.86	3,280.46	3,632.04	3,974.84	4,304.15	4,608.21
1/2	171.23	472.39	814.61	1,167.95	1,521.42	1,874.89	2,228.36	2,581.84	2,935.21	3,287.81	3,639.28	3,981.85	4,310.85	4,611.93
3/4	177.07	479.11	821.97	1,175.32	1,528.79	1,882.26	2,235.73	2,589.20	2,942.55	3,295.15	3,646.52	3,988.86	4,317.55	4,615.35
8	182.93	485.86	829.33	1,182.68	1,536.15	1,889.62	2,243.09	2,596.56	2,949.90	3,302.50	3,653.76	3,995.85	4,324.25	4,618.47
1/4	188.81	492.62	836.69	1,190.04	1,543.51	1,896.99	2,250.46	2,603.93	2,957.25	3,309.84	3,660.99	4,002.84	4,330.93	4,621.28
1/2	194.71	499.40	844.04	1,197.41	1,550.88	1,904.35	2,257.82	2,611.29	2,964.60	3,317.19	3,668.23	4,009.83	4,337.61	4,623.79
3/4	200.62	506.20	851.40	1,204.77	1,558.24	1,911.71	2,265.18	2,618.66	2,971.94	3,324.53	3,675.47	4,016.81	4,344.29	4,626.00
9	206.56	513.01	858.76	1,212.14	1,565.61	1,919.08	2,272.55	2,626.02	2,979.29	3,331.88	3,682.71	4,023.78	4,350.95	4,627.90
1/4	212.51	519.85	866.12	1,219.50	1,572.70	1,926.44	2,279.91	2,633.38	2,986.64	3,339.22	3,689.94	4,030.74	4,357.61	4,629.50
1/2	218.48	526.70	873.48	1,226.86	1,580.33	1,933.81	2,287.28	2,640.75	2,993.98	3,346.57	3,697.18	4,037.70	4,364.27	4,630.79
3/4	224.47	533.57	880.84	1,234.23	1,587.70	1,941.17	2,294.64	2,648.11	3,001.33	3,353.91	3,704.42	4,044.65	4,370.92	
10	230.48	540.46	888.20	1,241.59	1,595.06	1,948.53	2,302.00	2,655.48	3,008.68	3,361.26	3,711.66	4,051.60	4,377.56	
1/4	236.51	547.37	895.56	1,248.96	1,602.43	1,955.90	2,309.37	2,662.84	3,016.03	3,368.60	3,718.89	4,058.54	4,384.19	
1/2	242.55	554.29	902.92	1,256.32	1,609.79	1,963.26	2,316.73	2,670.20	3,023.37	3,375.95	3,726.13	4,065.47	4,390.82	
3/4	248.62	561.24	910.28	1,263.68	1,617.15	1,970.63	2,324.10	2,677.57	3,030.72	3,383.29	3,733.36	4,072.40	4,397.45	
11	254.70	568.20	917.64	1,271.05	1,624.52	1,977.99	2,331.46	2,684.93	3,038.07	3,390.64	3,740.59	4,079.32	4,404.06	
1/4	260.80	575.18	925.00	1,278.41	1,631.88	1,985.35	2,338.82	2,692.30	3,045.41	3,397.98	3,747.80	4,086.23	4,410.67	
1/2	266.92	582.18	932.36	1,285.78	1,639.25	1,992.72	2,346.19	2,699.66	3,052.76	3,405.32	3,755.02	4,093.14	4,417.28	
3/4	273.05	589.20	939.72	1,293.14	1,646.61	2,000.08	2,353.55	2,707.02	3,060.10	3,412.67	3,762.22	4,100.04	4,423.88	

AI - 525

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 MARCH 27, 1997 BY CALEB BRETT

15' - 02 7/8"

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	24.26	378.84	757.05	1,135.14	1,513.35	1,891.60	2,269.86	2,648.12	3,026.38	3,404.22	3,781.57	4,158.87	4,536.14	4,913.41
1/4	28.36	386.72	764.93	1,143.02	1,521.23	1,899.49	2,277.74	2,656.00	3,034.26	3,412.08	3,789.43	4,166.78	4,544.04	4,921.30
1/2	32.79	394.60	772.81	1,150.89	1,529.11	1,907.37	2,285.62	2,663.88	3,042.14	3,419.95	3,797.30	4,174.65	4,551.91	4,929.17
3/4	37.55	402.48	780.69	1,158.77	1,536.99	1,915.25	2,293.50	2,671.76	3,050.02	3,427.81	3,805.16	4,182.51	4,559.77	4,937.03
1	42.64	410.35	788.57	1,166.65	1,544.87	1,923.13	2,301.38	2,679.64	3,057.90	3,435.67	3,813.02	4,190.37	4,567.63	4,944.89
1/4	48.06	418.23	796.44	1,174.52	1,552.75	1,931.01	2,309.26	2,687.52	3,065.78	3,443.53	3,820.88	4,198.23	4,575.49	4,952.75
1/2	53.80	426.11	804.32	1,182.40	1,560.63	1,938.89	2,317.14	2,695.40	3,073.66	3,451.39	3,828.74	4,206.09	4,583.35	4,960.61
3/4	59.88	433.99	812.20	1,190.27	1,568.51	1,946.77	2,325.02	2,703.28	3,081.54	3,459.25	3,836.60	4,213.95	4,591.21	4,968.47
2	66.28	441.87	820.08	1,198.15	1,576.39	1,954.65	2,332.90	2,711.16	3,089.42	3,467.12	3,844.46	4,221.81	4,599.07	4,976.33
1/4	73.01	449.75	827.96	1,206.03	1,584.27	1,962.53	2,340.79	2,719.04	3,097.30	3,474.98	3,852.32	4,229.67	4,606.93	4,984.19
1/2	80.07	457.63	835.84	1,213.90	1,592.15	1,970.41	2,348.67	2,726.92	3,105.18	3,482.84	3,860.18	4,237.53	4,614.79	4,992.05
3/4	87.45	465.51	843.72	1,221.78	1,600.03	1,978.29	2,356.55	2,734.80	3,113.06	3,490.70	3,868.05	4,245.48	4,622.74	5,000.00
3	95.17	473.39	851.60	1,229.65	1,607.91	1,986.17	2,364.43	2,742.68	3,120.94	3,498.56	3,875.91	4,253.16	4,630.42	5,007.68
1/4	103.05	481.27	859.48	1,237.54	1,615.79	1,994.05	2,372.31	2,750.56	3,128.82	3,506.43	3,883.77	4,260.93	4,638.19	5,015.35
1/2	110.93	489.15	867.35	1,245.42	1,623.67	2,001.93	2,380.19	2,758.44	3,136.70	3,514.29	3,891.63	4,268.34	4,645.60	5,023.01
3/4	118.81	497.02	875.23	1,253.30	1,631.55	2,009.81	2,388.07	2,766.32	3,144.58	3,522.15	3,899.49	4,275.94	4,653.20	5,030.67
4	126.69	504.90	883.10	1,261.18	1,639.43	2,017.69	2,395.95	2,774.20	3,152.46	3,530.01	3,907.35	4,278.52	4,660.98	5,038.33
1/4	134.57	512.78	890.98	1,269.06	1,647.31	2,025.57	2,403.83	2,782.09	3,160.34	3,537.87	3,915.21	4,286.10	4,668.64	5,046.00
1/2	142.45	520.66	898.86	1,276.94	1,655.19	2,033.45	2,411.71	2,789.97	3,168.22	3,545.73	3,923.07	4,293.68	4,676.34	5,053.67
3/4	150.33	528.54	906.73	1,284.82	1,663.07	2,041.33	2,419.59	2,797.85	3,176.10	3,553.60	3,930.93	4,301.24	4,684.00	5,061.33
5	158.21	536.42	914.61	1,292.70	1,670.95	2,049.21	2,427.47	2,805.73	3,183.98	3,561.46	3,938.79	4,308.80	4,691.66	5,069.00
1/4	166.09	544.30	922.48	1,300.58	1,678.84	2,057.09	2,435.35	2,813.61	3,191.86	3,569.32	3,946.55	4,316.35	4,699.32	5,076.67
1/2	173.97	552.18	930.36	1,308.46	1,686.72	2,064.97	2,443.23	2,821.49	3,199.74	3,577.18	3,954.40	4,324.23	4,707.14	5,084.33
3/4	181.85	560.06	938.24	1,316.34	1,694.60	2,072.85	2,451.11	2,829.37	3,207.62	3,585.04	3,962.06	4,332.14	4,715.01	5,092.00
6	189.73	567.94	946.11	1,324.22	1,702.48	2,080.73	2,459.00	2,837.25	3,215.50	3,592.90	3,969.81	4,339.97	4,722.82	5,100.00
1/4	197.61	575.82	953.99	1,332.10	1,710.36	2,088.61	2,466.87	2,845.13	3,223.37	3,600.77	3,977.56	4,347.84	4,730.65	5,107.67
1/2	205.48	583.70	961.87	1,339.98	1,718.24	2,096.49	2,474.75	2,853.01	3,231.23	3,608.63	3,985.32	4,355.70	4,738.51	5,115.33
3/4	213.36	591.58	969.74	1,347.86	1,726.12	2,104.37	2,482.63	2,860.89	3,239.10	3,616.49	3,993.07	4,363.52	4,746.37	5,123.00
7	221.24	599.46	977.62	1,355.74	1,734.00	2,112.25	2,490.51	2,868.77	3,246.96	3,624.35	4,000.83	4,369.03	4,754.02	5,130.67
1/4	229.12	607.34	985.49	1,363.62	1,741.88	2,120.14	2,498.39	2,876.65	3,254.82	3,632.21	4,008.68	4,376.56	4,761.88	5,138.33
1/2	237.00	615.22	993.37	1,371.50	1,749.76	2,128.02	2,506.27	2,884.53	3,262.69	3,640.07	4,016.54	4,384.09	4,769.74	5,146.00
3/4	244.88	623.10	1,001.25	1,379.38	1,757.64	2,135.90	2,514.15	2,892.41	3,270.55	3,647.94	4,024.09	4,391.61	4,777.60	5,153.67
8	252.76	630.98	1,009.12	1,387.26	1,765.52	2,143.78	2,522.03	2,900.29	3,278.41	3,655.80	4,031.84	4,399.13	4,785.46	5,161.33
1/4	260.64	638.86	1,017.00	1,395.14	1,773.40	2,151.66	2,529.91	2,908.17	3,286.28	3,663.66	4,039.60	4,406.64	4,793.32	5,169.00
1/2	268.52	646.74	1,024.87	1,403.02	1,781.28	2,159.54	2,537.79	2,916.05	3,294.14	3,671.52	4,047.35	4,414.14	4,801.18	5,176.67
3/4	276.40	654.62	1,032.75	1,410.90	1,789.16	2,167.42	2,545.67	2,923.93	3,302.00	3,679.38	4,055.11	4,421.63	4,809.04	5,184.33
9	284.28	662.49	1,040.63	1,418.78	1,797.04	2,175.30	2,553.55	2,931.81	3,309.87	3,687.24	4,062.86	4,429.12	4,816.90	5,192.00
1/4	292.16	670.37	1,048.50	1,426.66	1,804.92	2,183.18	2,561.42	2,939.69	3,317.73	3,695.10	4,070.61	4,436.60	4,824.76	5,199.67
1/2	300.04	678.25	1,056.38	1,434.54	1,812.80	2,191.06	2,569.34	2,947.57	3,325.59	3,702.96	4,078.37	4,444.08	4,832.62	5,207.33
3/4	307.92	686.13	1,064.26	1,442.42	1,820.68	2,198.94	2,577.20	2,955.45	3,333.46	3,710.82	4,086.12	4,451.54	4,840.48	5,215.00
10	315.80	694.01	1,072.13	1,450.30	1,828.56	2,206.82	2,585.08	2,963.33	3,341.32	3,718.69	4,093.88	4,459.00	4,848.34	5,222.67
1/4	323.68	701.89	1,080.01	1,458.19	1,836.44	2,214.70	2,592.96	2,971.21	3,349.19	3,726.55	4,101.63	4,466.46	4,856.20	5,230.33
1/2	331.56	709.77	1,087.88	1,466.07	1,844.32	2,222.58	2,600.84	2,979.09	3,357.05	3,734.41	4,109.38	4,473.90	4,864.06	5,238.00
3/4	339.44	717.65	1,095.76	1,473.95	1,852.20	2,230.46	2,608.72	2,986.97	3,364.91	3,742.27	4,117.14	4,481.34	4,871.92	5,245.67
11	347.32	725.53	1,103.64	1,481.83	1,860.08	2,238.34	2,616.60	2,994.85	3,372.78	3,750.13	4,124.89	4,488.78	4,879.78	5,253.33
1/4	355.20	733.41	1,111.51	1,489.71	1,867.96	2,246.22	2,624.48	3,002.74	3,380.64	3,757.99	4,132.65	4,496.20	4,887.64	5,261.00
1/2	363.08	741.29	1,119.39	1,497.59	1,875.84	2,254.10	2,632.36	3,010.62	3,388.50	3,765.85	4,140.39	4,503.62	4,895.50	5,268.67
3/4	370.96	749.17	1,127.26	1,505.47	1,883.72	2,261.98	2,640.24	3,018.50	3,396.36	3,773.71	4,148.13	4,511.03	4,903.36	5,276.33

AI - 525

COMPARTMENT: 2 STARBOARD
COMPUTED IN: BARRELS GAUGE HEIGHT
GAUGE TYPE14' - 01 1/8"
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 (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED MARCH 27, 1997 BY CALER BRETT

15' - 02 7/8"

	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	25.31	383.15	761.74	1,140.20	1,518.78	1,897.41	2,276.04	2,654.67	3,033.30	3,411.52	3,789.25	4,163.54	4,524.72	4,877.66	5,234.09
1/4	29.59	391.04	769.63	1,148.09	1,526.67	1,905.30	2,283.93	2,662.56	3,041.19	3,419.39	3,797.11	4,171.24	4,532.09	4,877.66	5,234.09
1/2	34.22	398.93	777.51	1,155.97	1,534.56	1,913.19	2,291.82	2,670.45	3,049.08	3,427.26	3,804.98	4,178.94	4,539.45	4,884.77	5,234.09
3/4	39.20	406.82	785.40	1,163.86	1,542.45	1,921.08	2,299.71	2,678.34	3,056.97	3,435.13	3,812.85	4,186.62	4,546.81	4,891.74	5,234.09
1	44.51	414.70	793.29	1,171.74	1,550.34	1,928.97	2,307.59	2,686.22	3,064.85	3,443.00	3,820.72	4,194.30	4,554.16	4,898.76	5,234.09
1/4	50.17	422.59	801.17	1,179.62	1,558.22	1,936.85	2,315.48	2,694.11	3,072.74	3,450.87	3,828.59	4,201.97	4,561.50	4,905.77	5,234.09
1/2	56.17	430.48	809.06	1,187.51	1,566.11	1,944.74	2,323.37	2,702.00	3,080.63	3,458.74	3,836.46	4,209.64	4,568.83	4,912.77	5,234.09
3/4	62.51	438.36	816.95	1,195.39	1,574.00	1,952.63	2,331.26	2,709.89	3,088.52	3,466.61	3,844.33	4,217.29	4,576.16	4,919.77	5,234.09
2	69.20	446.25	824.83	1,203.27	1,581.89	1,960.52	2,339.15	2,717.78	3,096.41	3,474.48	3,852.20	4,224.94	4,583.48	4,926.76	5,234.09
1/4	76.23	454.14	832.72	1,211.16	1,589.78	1,968.41	2,347.04	2,725.67	3,104.30	3,482.35	3,860.06	4,232.59	4,590.79	4,933.75	5,234.09
1/2	83.60	462.02	840.61	1,219.04	1,597.66	1,976.29	2,354.92	2,733.55	3,112.18	3,490.22	3,867.93	4,240.23	4,598.10	4,940.73	5,234.09
3/4	91.32	469.91	848.49	1,226.93	1,605.55	1,984.18	2,362.81	2,741.44	3,120.07	3,498.09	3,875.80	4,247.86	4,605.40	4,947.70	5,234.09
3	99.21	477.80	856.38	1,234.81	1,613.44	1,992.07	2,370.70	2,749.33	3,127.96	3,505.96	3,883.67	4,255.48	4,612.69	4,954.66	5,234.09
1/4	107.09	485.68	864.27	1,242.70	1,621.33	1,999.96	2,379.59	2,757.22	3,135.85	3,513.82	3,891.54	4,263.06	4,619.97	4,961.62	5,234.09
1/2	114.98	493.57	872.15	1,250.59	1,629.22	2,007.85	2,386.48	2,765.11	3,143.74	3,521.69	3,899.41	4,270.63	4,627.25	4,968.57	5,234.09
3/4	122.87	501.46	880.03	1,258.47	1,637.10	2,015.73	2,394.36	2,772.99	3,151.62	3,529.56	3,907.28	4,278.19	4,634.53	4,975.51	5,234.09
4	130.76	509.34	887.92	1,266.36	1,644.99	2,023.62	2,402.25	2,780.88	3,159.51	3,537.43	3,915.15	4,285.75	4,641.79	4,982.45	5,234.09
1/4	138.64	517.23	895.80	1,274.25	1,652.88	2,031.51	2,410.14	2,788.77	3,167.40	3,545.30	3,923.02	4,293.30	4,649.05	4,989.38	5,234.09
1/2	146.53	525.12	903.69	1,282.14	1,660.77	2,039.40	2,418.03	2,796.66	3,175.29	3,553.17	3,930.88	4,300.85	4,656.30	4,996.30	5,234.09
3/4	154.42	533.00	911.57	1,290.03	1,668.66	2,047.29	2,425.92	2,804.55	3,183.18	3,561.04	3,938.75	4,308.38	4,663.54	5,002.93	5,234.09
5	162.31	540.89	919.45	1,297.92	1,676.55	2,055.18	2,433.80	2,812.43	3,191.06	3,568.91	3,946.62	4,315.91	4,670.78	5,009.28	5,234.09
1/4	170.19	548.78	927.34	1,305.80	1,684.43	2,063.06	2,441.69	2,820.32	3,198.95	3,576.78	3,954.38	4,323.44	4,678.01	5,015.35	5,234.09
1/2	178.08	556.67	935.22	1,313.69	1,692.32	2,070.95	2,449.58	2,828.21	3,206.84	3,584.65	3,962.13	4,330.95	4,685.24	5,021.13	5,234.09
3/4	185.97	564.55	943.10	1,321.58	1,700.21	2,078.84	2,457.47	2,836.10	3,214.73	3,592.52	3,969.88	4,338.46	4,692.45	5,026.62	5,234.09
6	193.86	572.44	950.99	1,329.47	1,708.10	2,086.73	2,465.36	2,843.99	3,222.62	3,600.39	3,977.64	4,345.97	4,699.66	5,031.83	5,234.09
1/4	201.74	580.33	958.87	1,337.36	1,715.99	2,094.62	2,473.25	2,851.88	3,230.49	3,608.26	3,985.39	4,353.46	4,706.87	5,036.75	5,234.09
1/2	209.63	588.22	966.76	1,345.24	1,723.87	2,102.50	2,481.13	2,859.79	3,238.36	3,616.13	3,993.15	4,360.95	4,714.06	5,041.38	5,234.09
3/4	217.52	596.10	974.64	1,353.13	1,731.76	2,110.39	2,489.02	2,867.65	3,246.23	3,624.00	4,000.90	4,368.43	4,721.25	5,045.73	5,234.09
7	225.41	603.99	982.52	1,361.02	1,739.65	2,118.28	2,496.91	2,875.54	3,254.10	3,631.87	4,008.65	4,375.91	4,728.43	5,049.79	5,234.09
1/4	233.29	611.88	990.41	1,368.91	1,747.54	2,126.17	2,504.80	2,883.43	3,261.97	3,639.74	4,016.41	4,383.42	4,735.61	5,053.57	5,234.09
1/2	241.18	619.77	998.29	1,376.80	1,755.43	2,134.06	2,512.69	2,891.32	3,269.85	3,647.61	4,024.16	4,390.91	4,742.78	5,057.06	5,234.09
3/4	249.07	627.65	1,006.18	1,384.68	1,763.31	2,141.94	2,520.57	2,899.20	3,277.72	3,655.47	4,031.92	4,398.41	4,749.94	5,060.26	5,234.09
8	256.96	635.54	1,014.06	1,392.57	1,771.20	2,149.83	2,528.46	2,907.09	3,285.59	3,663.34	4,039.67	4,405.89	4,757.09	5,063.18	5,234.09
1/4	264.84	643.43	1,021.94	1,400.46	1,779.09	2,157.72	2,536.35	2,914.98	3,293.46	3,671.21	4,047.43	4,413.37	4,764.24	5,065.81	5,234.09
1/2	272.73	651.32	1,029.83	1,408.35	1,786.98	2,165.61	2,544.24	2,922.87	3,301.33	3,679.08	4,055.18	4,420.84	4,771.38	5,068.16	5,234.09
3/4	280.62	659.20	1,037.71	1,416.24	1,794.87	2,173.50	2,552.13	2,930.76	3,309.20	3,686.95	4,062.93	4,428.31	4,778.52	5,070.22	5,234.09
9	288.50	667.09	1,045.60	1,424.13	1,802.76	2,181.38	2,560.01	2,938.64	3,317.07	3,694.82	4,070.69	4,435.77	4,785.64	5,072.00	5,234.09
1/4	296.39	674.98	1,053.48	1,432.01	1,810.64	2,189.27	2,567.90	2,946.53	3,324.94	3,702.69	4,078.44	4,443.22	4,792.78	5,073.48	5,234.09
1/2	304.28	682.87	1,061.36	1,439.90	1,818.53	2,197.16	2,575.79	2,954.42	3,332.82	3,710.56	4,086.20	4,450.66	4,799.88		
3/4	312.17	690.75	1,069.25	1,447.79	1,826.42	2,205.05	2,583.68	2,962.31	3,340.69	3,718.43	4,093.95	4,458.10	4,806.98		
10	320.05	698.64	1,077.13	1,455.68	1,834.31	2,212.94	2,591.57	2,970.20	3,348.56	3,726.29	4,101.70	4,465.53	4,814.08		
1/4	327.94	706.53	1,085.02	1,463.57	1,842.20	2,220.83	2,599.46	2,978.09	3,356.43	3,734.16	4,109.46	4,472.95	4,821.18		
1/2	335.83	714.42	1,092.90	1,471.45	1,850.08	2,228.71	2,607.34	2,985.97	3,364.30	3,742.03	4,117.21	4,480.37	4,828.26		
3/4	343.72	722.30	1,100.78	1,479.34	1,857.97	2,236.60	2,615.23	2,993.86	3,372.17	3,749.90	4,124.95	4,487.78	4,835.34		
11	351.60	730.19	1,108.67	1,487.23	1,865.86	2,244.49	2,623.12	3,001.75	3,380.04	3,757.77	4,132.68	4,495.18	4,842.41		
1/4	359.49	738.08	1,116.55	1,495.12	1,873.75	2,252.38	2,631.01	3,009.64	3,387.91	3,765.64	4,140.41	4,502.58	4,849.48		
1/2	367.38	745.96	1,124.44	1,503.01	1,881.64	2,260.27	2,638.90	3,017.53	3,395.78	3,773.51	4,148.13	4,509.97	4,856.54		
3/4	375.27	753.85	1,132.32	1,510.89	1,889.52	2,268.15	2,646.78	3,025.41	3,403.65	3,781.38	4,155.84	4,517.35	4,863.59		

AI - 525

COMPARTMENT: 3 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
INNAGE

14' - 01 1/4"

THIS TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT THE CENTERLINE
IF GAUGING FROM VAPOR 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 MARCH 27, 1997 BY CALIB 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	24.21	358.49	709.26	1056.22	1406.05	1757.16	2108.27	2459.39	2810.50	3161.61	3466.64	3761.77	4029.81	4286.51
1/4	28.35	365.80	716.55	1063.42	1413.37	1764.48	2115.59	2466.70	2817.81	3168.92	3469.37	3767.47	4035.27	4291.74
1/2	32.82	373.11	723.83	1070.63	1420.68	1771.79	2122.90	2473.02	2824.13	3175.24	3475.17	3773.17	4040.73	4296.96
3/4	37.62	380.43	731.12	1077.84	1427.99	1779.11	2130.22	2481.33	2832.44	3183.55	3483.84	3781.86	4046.18	4302.18
1	42.76	387.74	738.41	1085.05	1435.31	1786.42	2137.53	2488.65	2839.76	3190.87	3490.98	3789.54	4051.63	4307.40
1/4	48.24	395.04	745.70	1092.26	1442.62	1793.74	2144.85	2495.96	2847.07	3198.18	3515.31	3795.90	4057.08	4312.60
1/2	54.05	402.34	752.99	1099.47	1449.94	1801.05	2152.16	2503.28	2854.39	3205.50	3521.04	3795.90	4062.52	4317.81
3/4	60.19	409.65	760.27	1106.67	1457.25	1808.37	2159.48	2510.59	2861.70	3212.81	3526.78	3801.57	4067.95	4323.00
2	66.66	416.95	767.56	1113.88	1464.57	1815.68	2166.79	2517.90	2869.02	3220.13	3532.51	3807.23	4073.38	4328.20
1/4	73.48	424.26	774.85	1121.09	1471.88	1823.00	2174.11	2525.22	2876.33	3227.44	3538.25	3812.89	4078.80	4333.39
1/2	80.62	431.56	782.14	1128.30	1479.20	1830.31	2181.42	2532.53	2883.65	3234.76	3543.98	3818.55	4084.22	4338.57
3/4	87.93	438.86	789.43	1135.51	1486.51	1837.63	2188.74	2539.85	2890.96	3242.07	3549.71	3824.20	4089.64	4343.75
3	95.25	446.17	796.71	1142.72	1493.83	1844.94	2196.05	2547.16	2898.28	3249.39	3555.45	3829.84	4095.05	4348.92
1/4	102.56	453.47	803.92	1150.03	1501.14	1852.26	2203.37	2554.48	2905.59	3256.70	3561.18	3835.48	4100.45	4354.09
1/2	109.87	460.77	811.13	1157.35	1508.46	1859.57	2210.68	2561.79	2912.91	3264.02	3566.92	3841.12	4105.85	4359.25
3/4	117.18	468.08	818.34	1164.66	1515.77	1866.88	2218.00	2569.11	2920.22	3271.33	3572.65	3846.75	4111.25	4364.41
4	124.49	475.38	825.55	1171.98	1523.09	1874.20	2225.31	2576.42	2927.54	3278.65	3578.38	3852.38	4116.64	4369.57
1/4	131.81	482.68	832.76	1179.29	1530.40	1881.51	2232.63	2583.74	2934.85	3285.96	3584.12	3858.00	4122.02	4374.71
1/2	139.12	489.99	839.96	1186.61	1537.72	1888.83	2239.94	2591.05	2942.17	3293.28	3589.85	3863.61	4127.40	4379.86
3/4	146.43	497.29	847.17	1193.92	1545.03	1896.14	2247.26	2598.37	2949.48	3300.59	3595.59	3869.22	4132.78	4385.00
5	153.74	504.59	854.38	1201.24	1552.35	1903.46	2254.57	2605.68	2956.79	3307.85	3601.32	3874.83	4138.15	4390.13
1/4	161.06	511.91	861.59	1208.55	1559.66	1910.77	2261.89	2613.00	2964.11	3315.04	3607.06	3880.43	4143.51	4395.26
1/2	168.37	519.22	868.80	1215.86	1566.98	1918.09	2269.20	2620.31	2971.42	3322.17	3612.79	3886.03	4148.87	4400.38
3/4	175.68	526.53	876.01	1223.18	1574.29	1925.40	2276.52	2627.63	2978.74	3329.24	3618.52	3891.62	4154.23	4405.26
6	182.99	533.85	883.22	1230.49	1581.61	1932.72	2283.83	2634.94	2986.05	3336.25	3624.26	3897.21	4159.58	4409.87
1/4	190.31	541.16	890.42	1237.81	1588.92	1940.03	2291.15	2642.26	2993.37	3343.20	3629.99	3902.78	4164.92	4414.23
1/2	197.62	548.47	897.63	1245.12	1596.24	1947.35	2298.46	2649.57	3000.68	3350.09	3635.73	3908.37	4170.26	4418.34
3/4	204.93	555.79	904.84	1252.44	1603.55	1954.66	2305.77	2656.89	3008.00	3356.92	3641.46	3913.94	4175.60	4422.20
7	212.24	563.10	912.05	1259.75	1610.87	1961.98	2313.09	2664.20	3015.31	3363.69	3647.19	3919.50	4180.93	4425.80
1/4	219.55	570.41	919.26	1267.07	1618.18	1969.29	2320.40	2671.52	3022.63	3370.40	3652.93	3925.07	4186.26	4429.15
1/2	226.87	577.72	926.47	1274.38	1625.50	1976.61	2327.72	2678.83	3029.94	3377.04	3658.66	3930.62	4191.58	4432.24
3/4	234.18	585.04	933.67	1281.70	1632.81	1983.92	2335.03	2686.15	3037.26	3383.63	3664.40	3936.17	4196.89	4435.08
8	241.49	592.35	940.88	1289.01	1640.13	1991.24	2342.35	2693.46	3044.57	3390.15	3670.13	3941.72	4202.20	4437.66
1/4	248.80	599.66	948.09	1296.33	1647.44	1998.55	2349.66	2700.78	3051.89	3396.62	3675.86	3947.26	4207.51	4440.00
1/2	256.12	606.98	955.30	1303.64	1654.75	2005.87	2356.98	2708.09	3059.20	3403.02	3681.60	3952.80	4212.81	4442.07
3/4	263.43	614.29	962.51	1310.96	1662.07	2013.18	2364.29	2715.41	3066.52	3409.36	3687.33	3958.33	4218.11	4443.90
9	270.74	621.60	969.72	1318.27	1669.38	2020.50	2371.61	2722.72	3073.83	3415.64	3693.07	3963.86	4223.40	4445.47
1/4	278.05	628.91	976.92	1325.59	1676.70	2027.81	2378.92	2730.04	3081.15	3421.86	3698.80	3969.38	4228.69	4446.78
1/2	285.37	636.23	984.13	1332.90	1684.01	2035.13	2386.24	2737.35	3088.46	3428.02	3704.53	3974.90	4233.97	4447.85
3/4	292.68	643.54	991.34	1340.22	1691.33	2042.44	2393.55	2744.66	3095.78	3434.12	3710.27	3980.41	4239.25	
10	299.99	650.85	998.55	1347.53	1698.64	2049.76	2400.87	2751.98	3103.09	3440.16	3716.00	3985.92	4244.52	
1/4	307.30	658.17	1005.76	1354.85	1705.96	2056.97	2408.18	2759.29	3110.41	3446.14	3721.74	3991.43	4249.78	
1/2	314.61	665.48	1012.97	1362.16	1713.27	2064.39	2415.50	2766.61	3117.72	3452.05	3727.47	3996.92	4255.05	
3/4	321.93	672.79	1020.17	1369.48	1720.59	2071.70	2422.81	2773.92	3125.04	3457.91	3733.20	4002.42	4260.30	
11	329.24	680.11	1027.38	1376.79	1727.90	2079.01	2430.13	2781.24	3132.35	3463.70	3738.92	4007.91	4265.56	
1/4	336.55	687.39	1034.59	1384.11	1735.22	2086.34	2437.44	2788.55	3139.67	3469.44	3744.64	4013.39	4270.80	
1/2	343.86	694.68	1041.80	1391.42	1742.53	2093.64	2444.76	2795.87	3146.98	3475.17	3750.36	4018.87	4276.04	
3/4	351.18	701.97	1049.01	1398.74	1749.85	2100.96	2452.07	2803.18	3154.30	3480.91	3756.07	4024.34	4281.28	

AI - 525

OH#1048314

COMPARTMENT: 3 STARBOARD
COMPUTED IN: BARRELS

GAUGE HEIGHT 14' - 01 3/8"
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 MARCH 27, 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	20.81	353.03	705.44	1,057.74	1,410.14	1,762.59	2,115.04	2,467.50	2,819.95	3,172.02	3,469.89	3,772.65	4,035.15	4,286.74
1/4	24.65	380.38	712.79	1,065.07	1,417.48	1,769.93	2,122.39	2,474.84	2,827.30	3,179.34	3,505.64	3,778.25	4,040.51	4,291.86
1/2	28.82	367.72	720.13	1,072.41	1,424.82	1,777.28	2,129.73	2,482.18	2,834.64	3,186.66	3,511.38	3,783.84	4,045.86	4,296.98
3/4	33.32	375.06	727.47	1,079.75	1,432.16	1,784.62	2,137.07	2,489.53	2,841.98	3,193.99	3,517.13	3,789.43	4,051.21	4,302.09
1	38.16	382.40	734.81	1,087.09	1,439.51	1,791.96	2,144.42	2,496.87	2,849.32	3,201.31	3,522.87	3,795.01	4,056.56	4,307.20
1/4	43.33	389.74	742.15	1,094.43	1,446.85	1,799.30	2,151.76	2,504.21	2,856.67	3,208.64	3,528.62	3,800.59	4,061.89	4,312.30
1/2	48.84	397.09	749.49	1,101.77	1,454.19	1,806.65	2,159.10	2,511.56	2,864.01	3,215.96	3,534.36	3,806.17	4,067.23	4,317.39
3/4	54.68	404.43	756.84	1,109.11	1,461.54	1,813.99	2,166.44	2,518.90	2,871.35	3,223.28	3,540.11	3,811.74	4,072.56	4,322.48
2	60.85	411.77	764.18	1,116.45	1,468.88	1,821.33	2,173.79	2,526.24	2,878.70	3,230.61	3,545.85	3,817.30	4,077.88	4,327.57
1/4	67.36	419.11	771.52	1,123.78	1,476.22	1,828.68	2,181.13	2,533.58	2,886.04	3,237.93	3,551.60	3,822.86	4,083.20	4,332.65
1/2	74.20	426.45	778.86	1,131.12	1,483.56	1,836.02	2,188.47	2,540.93	2,893.38	3,245.26	3,557.34	3,828.41	4,088.51	4,337.73
3/4	81.38	433.79	786.20	1,138.46	1,490.91	1,843.36	2,195.82	2,548.27	2,900.72	3,252.58	3,563.09	3,833.96	4,093.82	4,342.80
3	88.72	441.13	793.54	1,145.80	1,498.25	1,850.70	2,203.16	2,555.61	2,908.07	3,259.90	3,568.83	3,839.51	4,099.13	4,347.86
1/4	96.06	448.48	800.89	1,153.14	1,505.94	1,858.05	2,210.50	2,562.95	2,915.41	3,267.23	3,574.58	3,845.04	4,104.43	4,352.92
1/2	103.40	455.82	808.22	1,160.48	1,512.99	1,865.39	2,217.94	2,570.30	2,922.75	3,274.55	3,580.32	3,850.54	4,109.72	4,357.98
3/4	110.75	463.16	815.56	1,167.82	1,520.28	1,872.73	2,225.19	2,577.64	2,930.09	3,281.88	3,586.07	3,856.03	4,115.01	4,363.03
4	118.09	470.50	822.90	1,175.17	1,527.62	1,880.07	2,232.53	2,584.98	2,937.44	3,289.20	3,591.81	3,861.52	4,120.29	4,368.08
1/4	125.73	477.84	830.24	1,182.51	1,534.96	1,887.42	2,239.87	2,592.33	2,944.78	3,296.53	3,597.56	3,867.00	4,125.57	4,373.12
1/2	132.77	485.18	837.58	1,189.85	1,542.31	1,894.76	2,247.21	2,599.67	2,952.12	3,303.85	3,603.31	3,872.47	4,130.85	4,378.15
3/4	140.11	492.53	844.92	1,197.20	1,549.65	1,902.10	2,254.56	2,607.01	2,959.47	3,311.17	3,609.05	3,877.95	4,136.11	4,383.18
5	147.46	499.87	852.26	1,204.54	1,556.99	1,909.45	2,261.90	2,614.35	2,966.81	3,318.50	3,614.80	3,883.41	4,141.38	4,388.00
1/4	154.80	507.21	859.59	1,211.88	1,564.33	1,916.79	2,269.24	2,621.70	2,974.15	3,325.82	3,620.54	3,888.87	4,146.64	4,392.61
1/2	162.14	514.55	866.93	1,219.22	1,571.68	1,924.13	2,276.59	2,629.04	2,981.49	3,333.08	3,626.18	3,894.34	4,151.89	4,397.00
3/4	169.48	521.89	874.27	1,226.57	1,579.02	1,931.47	2,283.93	2,636.38	2,988.84	3,340.28	3,631.82	3,899.78	4,157.14	4,401.19
6	176.82	529.23	881.61	1,233.91	1,586.36	1,938.82	2,291.27	2,643.73	2,996.18	3,347.42	3,637.46	3,905.23	4,162.38	4,405.16
1/4	184.17	536.58	888.95	1,241.25	1,593.71	1,946.16	2,298.61	2,651.07	3,003.52	3,354.49	3,643.10	3,910.67	4,167.62	4,408.92
1/2	191.51	543.92	896.29	1,248.59	1,601.05	1,953.50	2,305.96	2,658.41	3,010.85	3,361.50	3,648.74	3,916.10	4,172.86	4,412.47
3/4	198.85	551.26	903.63	1,255.94	1,608.39	1,960.85	2,313.30	2,665.75	3,018.17	3,368.44	3,654.37	3,921.53	4,178.09	4,415.80
7	206.19	558.60	910.96	1,263.28	1,615.73	1,968.19	2,320.64	2,673.10	3,025.50	3,375.32	3,660.01	3,926.96	4,183.31	4,418.93
1/4	213.54	565.95	918.30	1,270.62	1,623.08	1,975.53	2,327.99	2,680.44	3,032.83	3,382.14	3,666.65	3,932.38	4,188.53	4,421.84
1/2	220.88	573.29	925.64	1,277.97	1,630.42	1,982.87	2,335.33	2,687.78	3,040.15	3,388.90	3,671.29	3,937.84	4,193.74	4,424.54
3/4	228.22	580.63	932.98	1,285.31	1,637.76	1,990.22	2,342.67	2,695.13	3,047.48	3,395.59	3,676.93	3,943.28	4,198.95	4,427.03
8	235.56	587.97	940.32	1,292.65	1,645.11	1,997.56	2,350.01	2,702.47	3,054.80	3,402.22	3,682.57	3,948.73	4,204.15	4,429.31
1/4	242.90	595.31	947.66	1,299.99	1,652.45	2,004.90	2,357.36	2,709.81	3,062.13	3,408.79	3,688.21	3,954.17	4,209.35	4,431.37
1/2	250.25	602.66	955.00	1,307.34	1,659.79	2,012.25	2,364.70	2,717.15	3,069.46	3,415.29	3,693.85	3,959.60	4,214.55	4,433.22
3/4	257.59	610.00	962.33	1,314.68	1,667.13	2,019.59	2,372.04	2,724.50	3,076.78	3,421.73	3,699.48	3,965.03	4,219.74	4,434.87
9	264.93	617.34	969.67	1,322.02	1,674.48	2,026.93	2,379.39	2,731.84	3,084.11	3,428.11	3,705.12	3,970.45	4,224.92	4,436.29
1/4	272.27	624.68	977.01	1,329.37	1,681.82	2,034.27	2,386.73	2,739.18	3,091.43	3,434.42	3,710.76	3,975.87	4,230.10	4,437.51
1/2	279.61	632.02	984.35	1,336.71	1,689.16	2,041.62	2,394.07	2,746.52	3,098.76	3,440.67	3,716.40	3,981.29	4,235.27	4,438.52
3/4	286.96	639.37	991.69	1,344.05	1,696.51	2,048.96	2,401.41	2,753.87	3,106.09	3,446.86	3,722.04	3,986.70	4,240.44	4,439.31
10	294.30	646.71	999.03	1,351.39	1,703.85	2,056.30	2,408.76	2,761.21	3,113.41	3,452.98	3,727.68	3,992.10	4,245.61	4,439.89
1/4	301.64	654.05	1,006.37	1,358.74	1,711.19	2,063.64	2,416.10	2,768.55	3,120.74	3,459.04	3,733.32	3,997.50	4,250.76	4,440.26
1/2	308.98	661.39	1,013.70	1,366.08	1,718.53	2,070.99	2,423.44	2,775.90	3,128.06	3,465.04	3,738.95	4,002.89	4,255.92	
3/4	316.32	668.74	1,021.04	1,373.42	1,725.88	2,078.33	2,430.78	2,783.24	3,135.39	3,470.97	3,744.58	4,008.28	4,261.07	
11	323.67	676.08	1,028.38	1,380.76	1,733.22	2,085.67	2,438.13	2,790.58	3,142.72	3,476.85	3,750.20	4,013.66	4,266.21	
1/4	331.01	683.42	1,035.72	1,388.11	1,740.56	2,093.02	2,445.47	2,797.92	3,150.04	3,482.65	3,755.82	4,019.04	4,271.35	
1/2	338.35	690.76	1,043.06	1,395.45	1,747.90	2,100.36	2,452.81	2,805.27	3,157.37	3,488.40	3,761.44	4,024.42	4,276.49	
3/4	345.69	698.10	1,050.40	1,402.79	1,755.25	2,107.70	2,460.16	2,812.61	3,164.69	3,494.15	3,767.05	4,029.79	4,281.62	