

AI - 526

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
14' - 01 1/4"

INNAGE
15' - 03 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 APRIL 10, 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	17.75	278.24	593.08	942.91	1,297.12	1,651.38	2,005.64	2,359.90	2,714.15	3,068.00	3,421.35	3,771.28	4,108.39	4,431.97
1/4	20.72	284.39	600.08	950.29	1,304.50	1,658.76	2,013.02	2,367.28	2,721.53	3,075.36	3,428.71	3,778.46	4,115.28	4,438.57
1/2	23.94	290.54	607.09	957.67	1,311.88	1,666.14	2,020.40	2,374.66	2,728.91	3,082.73	3,436.08	3,785.63	4,122.16	4,445.15
3/4	27.39	296.72	614.12	965.04	1,319.26	1,673.52	2,027.78	2,382.04	2,736.30	3,090.09	3,443.44	3,792.80	4,129.03	4,451.73
1	31.07	302.91	621.17	972.42	1,326.64	1,680.90	2,035.16	2,389.42	2,743.68	3,097.45	3,450.80	3,799.96	4,135.90	4,458.31
1/4	35.00	309.13	628.23	979.80	1,334.02	1,688.28	2,042.54	2,396.80	2,751.06	3,104.81	3,458.16	3,807.12	4,142.76	4,464.87
1/2	39.16	315.36	635.32	987.17	1,341.40	1,695.66	2,049.92	2,404.18	2,758.44	3,112.17	3,465.52	3,814.26	4,149.61	4,471.44
3/4	43.57	321.60	642.42	994.55	1,348.79	1,703.04	2,057.30	2,411.56	2,765.82	3,119.53	3,472.88	3,821.41	4,156.46	4,477.99
2	48.21	327.87	649.54	1,001.92	1,356.17	1,710.42	2,064.68	2,418.94	2,773.20	3,126.90	3,480.24	3,828.54	4,163.30	4,484.54
1/4	53.08	334.15	656.68	1,009.30	1,363.55	1,717.80	2,072.06	2,426.32	2,780.58	3,134.26	3,487.60	3,835.68	4,170.14	4,491.09
1/2	58.20	340.45	663.83	1,016.68	1,370.93	1,725.18	2,079.44	2,433.70	2,787.96	3,141.62	3,494.96	3,842.80	4,176.97	4,497.62
3/4	63.55	346.77	671.01	1,024.05	1,378.31	1,732.56	2,086.82	2,441.08	2,795.34	3,148.98	3,502.32	3,849.92	4,183.79	4,504.15
3	69.04	353.10	678.20	1,031.43	1,385.69	1,739.94	2,094.20	2,448.46	2,802.72	3,156.34	3,509.69	3,857.03	4,190.61	4,510.68
1/4	74.54	359.46	685.40	1,038.81	1,393.07	1,747.33	2,101.58	2,455.84	2,810.10	3,163.70	3,517.05	3,864.10	4,197.42	4,517.20
1/2	80.05	365.83	692.63	1,046.19	1,400.45	1,754.71	2,108.96	2,463.32	2,817.48	3,171.07	3,524.41	3,871.16	4,204.23	4,523.71
3/4	85.59	372.22	699.87	1,053.57	1,407.83	1,762.09	2,116.34	2,470.60	2,824.86	3,178.43	3,531.77	3,878.22	4,211.03	4,530.22
4	91.14	378.63	707.13	1,060.95	1,415.21	1,769.47	2,123.72	2,477.98	2,832.24	3,185.79	3,539.13	3,885.27	4,217.82	4,536.72
1/4	96.71	385.05	714.41	1,068.33	1,422.59	1,776.85	2,131.10	2,485.36	2,839.62	3,193.15	3,546.49	3,892.31	4,224.61	4,543.21
1/2	102.30	391.50	721.70	1,075.71	1,429.93	1,784.23	2,138.49	2,492.74	2,847.00	3,200.51	3,553.85	3,899.35	4,231.39	4,549.70
3/4	107.91	397.96	729.01	1,083.09	1,437.35	1,791.61	2,145.87	2,500.12	2,854.38	3,207.87	3,561.21	3,906.38	4,238.16	4,556.18
5	113.53	404.43	736.34	1,090.47	1,444.73	1,798.99	2,153.25	2,507.50	2,861.76	3,215.24	3,568.57	3,913.41	4,244.93	4,562.66
1/4	119.17	410.93	743.69	1,097.85	1,452.11	1,806.37	2,160.63	2,514.88	2,869.14	3,222.66	3,575.83	3,920.43	4,251.70	4,568.84
1/2	124.83	417.45	751.06	1,105.23	1,459.49	1,813.75	2,168.01	2,522.26	2,876.52	3,229.96	3,583.08	3,927.44	4,258.45	4,574.73
3/4	130.51	423.98	758.44	1,112.61	1,466.87	1,821.13	2,175.39	2,529.64	2,883.90	3,237.32	3,590.34	3,934.45	4,265.20	4,580.33
6	136.21	430.53	765.84	1,119.99	1,474.25	1,828.51	2,182.77	2,537.03	2,891.28	3,244.68	3,597.59	3,941.45	4,271.95	4,585.63
1/4	141.92	437.10	773.26	1,127.37	1,481.63	1,835.89	2,190.15	2,544.41	2,898.65	3,252.04	3,604.84	3,948.45	4,278.69	4,590.64
1/2	147.65	443.68	780.64	1,134.75	1,489.01	1,843.27	2,197.53	2,551.79	2,906.01	3,259.41	3,612.10	3,955.43	4,285.42	4,595.35
3/4	153.40	450.29	788.02	1,142.13	1,496.39	1,850.65	2,204.91	2,559.17	2,913.37	3,266.77	3,619.35	3,962.42	4,292.14	4,599.78
7	159.17	456.91	795.39	1,149.52	1,503.77	1,858.03	2,212.29	2,566.55	2,920.74	3,274.13	3,626.60	3,969.39	4,298.86	4,603.90
1/4	164.95	463.55	802.77	1,156.90	1,511.15	1,865.41	2,219.67	2,573.93	2,928.10	3,281.49	3,633.86	3,976.40	4,305.58	4,607.74
1/2	170.76	470.21	810.14	1,164.28	1,518.53	1,872.79	2,227.05	2,581.31	2,935.46	3,288.85	3,641.11	3,983.40	4,312.28	4,611.28
3/4	176.58	476.88	817.52	1,171.66	1,525.91	1,880.17	2,234.43	2,588.69	2,942.83	3,296.21	3,648.37	3,990.40	4,318.98	4,614.53
8	182.41	483.57	824.90	1,179.04	1,533.29	1,887.55	2,241.81	2,596.07	2,950.19	3,303.58	3,655.62	3,997.39	4,325.88	4,617.49
1/4	188.27	490.29	832.27	1,186.42	1,540.67	1,894.93	2,249.19	2,603.45	2,957.56	3,310.94	3,662.87	4,004.37	4,332.37	4,620.15
1/2	194.10	497.01	839.65	1,193.80	1,548.06	1,902.31	2,256.57	2,610.83	2,964.92	3,318.30	3,670.13	4,011.35	4,339.05	4,622.52
3/4	200.03	503.76	847.02	1,201.18	1,555.44	1,909.69	2,263.95	2,618.21	2,972.28	3,325.66	3,677.38	4,018.32	4,345.73	4,624.59
9	205.94	510.52	854.40	1,208.56	1,562.82	1,917.07	2,271.33	2,625.59	2,979.65	3,333.02	3,684.64	4,025.29	4,352.40	4,626.37
1/4	211.87	517.31	861.78	1,215.94	1,570.20	1,924.45	2,278.71	2,632.97	2,987.01	3,340.38	3,691.89	4,032.25	4,359.06	4,627.86
1/2	217.82	524.11	869.15	1,223.32	1,577.58	1,931.83	2,286.09	2,640.35	2,994.37	3,347.74	3,699.14	4,039.20	4,365.72	
3/4	223.78	530.92	876.53	1,230.70	1,584.96	1,939.21	2,293.47	2,647.73	3,001.74	3,355.10	3,706.38	4,046.15	4,372.37	
10	229.76	537.76	883.91	1,238.08	1,592.34	1,946.60	2,300.85	2,655.11	3,009.10	3,362.46	3,713.61	4,053.09	4,379.02	
1/4	235.76	544.61	891.28	1,245.46	1,599.72	1,953.98	2,308.23	2,662.49	3,016.46	3,369.83	3,720.84	4,060.02	4,385.66	
1/2	241.77	551.48	898.66	1,252.84	1,607.10	1,961.36	2,315.61	2,669.87	3,023.83	3,377.19	3,728.07	4,066.95	4,392.29	
3/4	247.81	558.37	906.03	1,260.22	1,614.48	1,968.74	2,322.99	2,677.25	3,031.19	3,384.55	3,735.28	4,073.87	4,398.92	
11	253.86	565.28	913.41	1,267.60	1,621.86	1,976.12	2,330.37	2,684.63	3,038.55	3,391.97	3,742.49	4,080.79	4,405.54	
1/4	259.93	572.20	920.79	1,274.98	1,629.24	1,983.50	2,337.76	2,692.01	3,045.92	3,399.27	3,749.70	4,087.70	4,412.16	
1/2	266.02	579.14	928.16	1,282.36	1,636.62	1,990.88	2,345.14	2,699.39	3,053.28	3,406.63	3,756.90	4,094.60	4,418.77	
3/4	272.12	586.10	935.54	1,289.74	1,644.00	1,998.26	2,352.52	2,706.77	3,060.64	3,413.99	3,764.09	4,101.50	4,425.37	

AI - 526

COMPARTMENT: 1 starboard
COMPUTED IN: BARRELS

GAUGE HEIGHT: 14" - 01 1/4"
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 1/4"
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED APRIL 10, 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	29.96	301.72	623.00	975.22	1,328.81	1,682.44	2,036.07	2,389.70	2,743.33	3,096.47	3,449.19	3,798.05	4,134.37	4,456.94
1/4	33.74	307.97	630.15	982.58	1,334.18	1,689.81	2,043.44	2,397.07	2,750.70	3,103.82	3,456.54	3,805.21	4,141.24	4,463.51
1/2	37.75	314.25	637.32	989.94	1,343.55	1,699.18	2,050.80	2,404.43	2,758.06	3,111.17	3,463.89	3,812.37	4,148.10	4,470.07
3/4	41.99	320.54	644.50	997.31	1,350.91	1,704.54	2,058.17	2,411.80	2,765.43	3,118.52	3,471.24	3,819.53	4,154.95	4,476.63
1	46.46	326.85	651.71	1,004.67	1,358.28	1,711.91	2,065.94	2,419.17	2,772.80	3,125.87	3,478.58	3,826.67	4,161.80	4,483.18
1/4	51.16	333.18	658.93	1,012.03	1,365.65	1,719.28	2,072.91	2,426.54	2,780.16	3,133.21	3,485.93	3,833.82	4,168.64	4,489.73
1/2	56.09	339.53	666.17	1,019.40	1,373.02	1,726.65	2,080.27	2,433.90	2,787.53	3,140.56	3,493.28	3,840.95	4,175.48	4,496.26
3/4	61.25	345.90	673.44	1,026.76	1,380.38	1,734.01	2,087.64	2,441.27	2,794.90	3,147.91	3,500.63	3,848.08	4,182.30	4,502.80
2	66.74	352.28	680.72	1,034.12	1,387.75	1,741.38	2,095.01	2,448.64	2,802.27	3,155.26	3,507.97	3,855.20	4,189.13	4,509.32
1/4	72.25	358.69	688.01	1,041.49	1,395.12	1,748.75	2,102.38	2,456.00	2,809.63	3,162.61	3,515.32	3,862.28	4,195.94	4,515.84
1/2	77.78	365.11	695.32	1,048.86	1,402.49	1,756.11	2,109.74	2,463.37	2,817.00	3,169.96	3,522.67	3,869.35	4,202.75	4,522.35
3/4	83.33	371.55	702.66	1,056.22	1,409.85	1,763.48	2,117.11	2,470.74	2,824.37	3,177.31	3,530.02	3,876.42	4,209.56	4,528.66
3	88.90	378.01	710.01	1,063.59	1,417.22	1,770.85	2,124.48	2,478.11	2,831.73	3,184.65	3,537.37	3,883.48	4,216.36	4,535.36
1/4	94.49	384.49	717.38	1,070.96	1,424.59	1,778.22	2,131.84	2,485.47	2,839.10	3,192.00	3,544.71	3,890.53	4,223.15	4,541.85
1/2	100.09	390.99	724.77	1,078.33	1,431.95	1,785.58	2,139.21	2,492.84	2,846.47	3,199.35	3,552.06	3,897.58	4,229.93	4,548.34
3/4	105.71	397.50	732.17	1,085.69	1,439.32	1,792.95	2,146.58	2,500.21	2,853.84	3,206.70	3,559.41	3,904.62	4,236.71	4,554.82
4	111.35	404.04	739.60	1,093.08	1,446.69	1,800.32	2,153.95	2,507.58	2,861.20	3,214.05	3,566.76	3,911.65	4,243.49	4,561.30
1/4	117.01	410.59	746.96	1,100.43	1,454.06	1,807.69	2,161.31	2,514.94	2,868.57	3,221.40	3,574.00	3,918.68	4,250.25	4,567.77
1/2	122.69	417.17	754.33	1,107.80	1,461.42	1,815.05	2,168.68	2,522.31	2,875.94	3,228.75	3,581.24	3,925.70	4,257.01	4,574.23
3/4	128.39	423.76	761.69	1,115.16	1,468.79	1,822.42	2,176.05	2,529.68	2,883.31	3,236.09	3,588.48	3,932.72	4,263.77	4,580.37
5	134.11	430.37	769.05	1,122.53	1,476.16	1,829.79	2,183.42	2,537.04	2,890.67	3,243.44	3,595.72	3,939.73	4,270.52	4,586.19
1/4	139.84	436.99	776.41	1,129.90	1,483.53	1,837.15	2,190.78	2,544.41	2,898.02	3,250.79	3,602.96	3,946.73	4,277.26	4,591.69
1/2	145.59	443.64	783.78	1,137.26	1,490.89	1,844.52	2,198.15	2,551.78	2,905.37	3,258.14	3,610.20	3,953.73	4,283.99	4,596.87
3/4	151.37	450.31	791.14	1,144.63	1,498.26	1,851.89	2,205.52	2,559.15	2,912.72	3,265.49	3,617.44	3,960.72	4,290.72	4,601.73
6	157.16	456.99	798.50	1,152.00	1,505.63	1,859.26	2,212.88	2,566.51	2,920.07	3,272.84	3,624.68	3,967.70	4,297.45	4,606.26
1/4	162.97	463.70	805.87	1,159.37	1,512.99	1,866.62	2,220.25	2,573.88	2,927.43	3,280.19	3,631.92	3,974.72	4,304.16	4,610.47
1/2	168.79	470.42	813.23	1,166.73	1,520.36	1,873.99	2,227.62	2,581.25	2,934.78	3,287.54	3,639.17	3,981.73	4,310.87	4,614.37
3/4	174.64	477.16	820.59	1,174.10	1,527.73	1,881.36	2,234.99	2,588.62	2,942.13	3,294.88	3,646.41	3,988.73	4,317.58	4,617.94
7	180.51	483.92	827.96	1,181.47	1,536.10	1,888.73	2,242.35	2,596.98	2,949.48	3,302.23	3,653.65	3,996.73	4,324.28	4,621.19
1/4	186.39	490.69	835.32	1,188.84	1,542.46	1,896.09	2,249.72	2,603.35	2,956.83	3,309.58	3,660.89	4,002.72	4,330.97	4,624.12
1/2	192.29	497.49	842.68	1,196.20	1,549.83	1,903.46	2,257.09	2,610.72	2,964.18	3,316.93	3,668.13	4,009.71	4,337.65	4,626.72
3/4	198.21	504.30	850.05	1,203.57	1,557.20	1,910.83	2,264.46	2,618.08	2,971.53	3,324.28	3,675.37	4,016.69	4,344.33	4,629.01
8	204.15	511.14	857.41	1,210.94	1,564.57	1,918.19	2,271.62	2,625.45	2,978.88	3,331.62	3,682.61	4,023.66	4,351.01	4,630.97
1/4	210.11	517.99	864.77	1,218.30	1,571.93	1,925.56	2,279.19	2,632.82	2,986.23	3,338.97	3,689.85	4,030.62	4,357.67	4,632.61
1/2	216.09	524.86	872.13	1,225.67	1,579.30	1,932.93	2,286.56	2,640.19	2,993.58	3,346.32	3,697.09	4,037.58	4,364.33	4,633.94
3/4	222.08	531.75	879.50	1,233.04	1,586.67	1,940.30	2,293.92	2,647.55	3,000.93	3,353.67	3,704.33	4,044.54	4,370.99	4,634.93
9	228.10	538.66	886.86	1,240.41	1,594.03	1,947.66	2,301.29	2,654.92	3,008.28	3,361.02	3,711.57	4,051.49	4,377.64	4,635.61
1/4	234.13	545.58	894.22	1,247.77	1,601.40	1,955.03	2,308.66	2,662.29	3,015.63	3,368.36	3,718.81	4,058.43	4,384.84	4,636.10
1/2	240.18	552.53	901.59	1,255.14	1,608.77	1,962.40	2,316.03	2,669.66	3,022.98	3,375.71	3,726.05	4,065.36	4,390.91	
3/4	246.25	559.49	908.95	1,262.51	1,616.14	1,969.77	2,323.39	2,677.02	3,030.33	3,383.06	3,733.28	4,072.29	4,397.54	
10	252.34	566.47	916.31	1,269.88	1,623.50	1,977.13	2,330.76	2,684.39	3,037.68	3,390.41	3,740.60	4,079.21	4,404.17	
1/4	258.45	573.48	923.68	1,277.24	1,630.87	1,984.50	2,338.13	2,691.76	3,045.03	3,397.76	3,747.77	4,086.13	4,410.79	
1/2	264.57	580.49	931.04	1,284.61	1,638.24	1,991.87	2,345.50	2,699.12	3,052.38	3,405.10	3,754.92	4,093.04	4,417.40	
3/4	270.72	587.53	938.40	1,291.98	1,645.61	1,999.23	2,352.86	2,706.49	3,059.73	3,412.45	3,762.13	4,099.94	4,424.00	
11	276.88	594.59	945.77	1,299.34	1,652.97	2,006.60	2,360.23	2,713.86	3,067.08	3,419.80	3,769.32	4,106.84	4,430.60	
1/4	283.06	601.66	953.13	1,306.71	1,660.34	2,013.97	2,367.60	2,721.23	3,074.43	3,427.15	3,776.51	4,113.73	4,437.20	
1/2	289.26	608.76	960.49	1,314.08	1,667.71	2,021.34	2,374.96	2,728.59	3,081.77	3,434.50	3,783.70	4,120.62	4,443.79	
3/4	295.48	615.87	967.85	1,321.45	1,675.07	2,028.70	2,382.33	2,735.96	3,089.12	3,441.84	3,790.88	4,127.50	4,450.37	

AI - 526

COMPARTMENT: **2 PORT**
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE

14' - 01 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 (MMC), THE TOTAL HEIGHT TO TOP OF VALVE IS :
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED APRIL 10, 1997 BY CALEB BRETT

15' - 03 1/2"

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	23.38	383.81	763.04	1,142.16	1,521.38	1,900.65	2,279.93	2,659.21	3,038.48	3,417.37	3,795.74	4,171.01	4,533.36	4,880.69
1/4	22.71	391.71	770.94	1,150.05	1,529.28	1,908.56	2,287.83	2,667.11	3,046.39	3,425.25	3,803.62	4,178.73	4,540.76	4,887.76
1/2	32.41	399.61	778.84	1,157.95	1,537.18	1,916.46	2,295.73	2,675.01	3,054.29	3,433.14	3,811.51	4,186.45	4,548.15	4,894.83
3/4	37.49	407.51	786.74	1,165.85	1,545.08	1,924.36	2,303.64	2,682.91	3,062.19	3,441.02	3,819.39	4,194.15	4,555.53	4,901.89
1	42.94	415.41	794.64	1,173.74	1,552.98	1,932.26	2,311.54	2,690.81	3,070.09	3,448.90	3,827.27	4,201.85	4,562.90	4,908.94
1/4	48.77	423.31	802.54	1,181.64	1,560.89	1,940.16	2,319.44	2,698.72	3,077.99	3,456.78	3,835.15	4,209.55	4,570.27	4,915.98
1/2	54.98	431.21	810.44	1,189.54	1,568.79	1,948.06	2,327.34	2,706.62	3,085.89	3,464.67	3,843.03	4,217.24	4,577.63	4,923.02
3/4	61.57	439.11	818.34	1,197.44	1,576.69	1,955.97	2,335.24	2,714.52	3,093.80	3,472.55	3,850.92	4,224.92	4,584.99	4,930.05
2	68.53	447.01	826.24	1,205.33	1,584.59	1,963.87	2,343.14	2,722.42	3,101.70	3,480.43	3,858.80	4,232.59	4,592.33	4,937.07
1/4	75.86	454.91	834.14	1,213.23	1,592.49	1,971.77	2,351.05	2,730.32	3,109.60	3,488.32	3,866.68	4,240.26	4,599.68	4,944.09
1/2	83.58	462.81	842.04	1,221.13	1,600.39	1,979.67	2,358.95	2,738.22	3,117.50	3,496.20	3,874.56	4,247.92	4,607.01	4,951.10
3/4	91.48	470.71	849.95	1,229.03	1,608.30	1,987.57	2,366.85	2,746.13	3,125.40	3,504.08	3,882.45	4,255.57	4,614.34	4,956.11
3	99.38	478.61	857.85	1,236.92	1,616.20	1,995.47	2,374.75	2,754.03	3,133.30	3,511.96	3,890.33	4,263.22	4,621.66	4,965.10
1/4	107.28	486.51	865.75	1,244.82	1,624.10	2,003.38	2,382.65	2,761.93	3,141.21	3,519.85	3,898.21	4,270.86	4,628.97	4,972.09
1/2	115.18	494.41	873.64	1,252.72	1,632.00	2,011.28	2,390.55	2,769.83	3,149.11	3,527.73	3,906.09	4,278.45	4,636.28	4,979.08
3/4	123.08	502.32	881.54	1,260.62	1,639.90	2,019.18	2,398.46	2,777.73	3,157.01	3,536.61	3,913.98	4,286.04	4,643.58	4,986.05
4	130.98	510.22	889.44	1,268.53	1,647.80	2,027.08	2,406.36	2,785.63	3,164.91	3,543.50	3,921.86	4,293.62	4,650.87	4,993.02
1/4	138.88	518.12	897.34	1,276.43	1,655.70	2,034.98	2,414.26	2,793.54	3,172.81	3,551.38	3,929.74	4,301.19	4,658.16	4,999.99
1/2	146.78	526.02	905.23	1,284.33	1,663.61	2,042.88	2,422.16	2,801.44	3,180.71	3,559.26	3,937.62	4,308.76	4,665.44	5,006.94
3/4	154.68	533.92	913.13	1,292.23	1,671.51	2,050.78	2,430.06	2,809.34	3,188.61	3,567.15	3,945.50	4,316.32	4,672.71	5,013.89
1/4	162.58	541.82	921.03	1,300.13	1,679.41	2,058.69	2,437.96	2,817.24	3,196.52	3,575.03	3,953.39	4,323.88	4,679.98	5,020.83
1/2	170.48	549.72	928.93	1,308.03	1,687.31	2,066.59	2,446.86	2,825.14	3,204.42	3,582.91	3,961.27	4,331.43	4,687.24	5,027.49
3/4	178.38	557.62	936.82	1,315.94	1,695.21	2,074.49	2,455.77	2,833.04	3,212.32	3,590.79	3,969.04	4,339.07	4,694.49	5,033.85
5	186.29	565.52	944.72	1,323.84	1,703.11	2,082.39	2,461.67	2,840.94	3,220.22	3,598.68	3,976.82	4,346.50	4,701.74	5,039.93
1/4	194.19	573.42	952.62	1,331.74	1,711.02	2,090.29	2,469.57	2,848.65	3,228.12	3,606.56	3,984.59	4,354.03	4,708.98	5,046.72
1/2	202.09	581.32	960.51	1,339.64	1,718.92	2,098.19	2,477.47	2,856.75	3,236.02	3,614.44	3,992.37	4,361.55	4,716.21	5,053.22
3/4	209.99	589.22	968.41	1,347.54	1,726.82	2,106.10	2,485.37	2,864.65	3,243.91	3,622.33	4,000.15	4,369.06	4,723.44	5,059.43
7	217.89	597.12	976.31	1,355.44	1,734.72	2,114.02	2,493.27	2,872.55	3,251.79	3,630.21	4,007.92	4,376.57	4,730.66	5,061.36
1/4	225.79	605.02	984.21	1,363.35	1,742.62	2,121.90	2,501.18	2,880.45	3,259.68	3,638.09	4,015.70	4,384.07	4,737.87	5,065.99
1/2	233.69	612.92	992.10	1,371.25	1,750.52	2,129.80	2,509.08	2,888.35	3,267.56	3,645.97	4,023.47	4,391.56	4,745.07	5,070.34
3/4	241.59	620.83	1,000.00	1,379.15	1,758.43	2,137.70	2,516.98	2,896.26	3,275.45	3,653.86	4,031.25	4,399.09	4,752.27	5,074.40
8	249.49	628.73	1,007.90	1,387.05	1,766.33	2,145.60	2,524.88	2,904.16	3,283.33	3,661.74	4,039.02	4,406.60	4,759.46	5,078.16
1/4	257.39	636.63	1,015.80	1,394.95	1,774.23	2,153.51	2,532.78	2,912.06	3,291.22	3,669.62	4,046.80	4,414.11	4,766.65	5,081.65
1/2	265.29	644.53	1,023.69	1,402.85	1,782.13	2,161.41	2,540.68	2,919.96	3,299.10	3,677.51	4,054.57	4,421.62	4,773.83	5,084.84
3/4	273.20	652.43	1,031.59	1,410.76	1,790.03	2,169.31	2,548.59	2,927.86	3,306.99	3,685.39	4,062.35	4,429.11	4,781.00	5,087.74
9	281.10	660.33	1,039.49	1,418.66	1,797.93	2,177.21	2,556.49	2,935.76	3,314.87	3,693.27	4,070.12	4,436.61	4,788.16	5,090.36
1/4	289.00	668.23	1,047.39	1,426.56	1,805.84	2,185.11	2,564.39	2,943.67	3,322.76	3,701.15	4,077.90	4,444.09	4,795.32	5,092.69
1/2	296.90	676.13	1,055.28	1,434.46	1,813.74	2,193.01	2,572.29	2,951.57	3,330.64	3,709.04	4,085.67	4,451.57	4,802.47	5,094.72
3/4	304.80	684.03	1,063.18	1,442.36	1,821.64	2,200.92	2,580.19	2,959.47	3,338.53	3,716.92	4,093.45	4,459.04	4,809.62	
10	312.70	691.93	1,071.08	1,450.26	1,829.54	2,208.82	2,588.09	2,967.37	3,346.41	3,724.80	4,101.22	4,467.50	4,816.75	
1/4	320.60	699.83	1,078.98	1,458.16	1,837.44	2,216.72	2,596.00	2,975.27	3,354.30	3,732.68	4,109.00	4,473.96	4,823.88	
1/2	328.50	707.74	1,086.87	1,466.07	1,845.34	2,224.62	2,603.90	2,983.17	3,362.18	3,740.56	4,116.77	4,481.40	4,831.01	
3/4	336.40	715.64	1,094.77	1,473.97	1,853.24	2,232.52	2,611.80	2,991.07	3,370.07	3,748.45	4,124.54	4,488.85	4,838.13	
11	344.30	723.54	1,102.67	1,481.87	1,861.15	2,240.42	2,619.70	2,998.98	3,377.95	3,756.33	4,132.30	4,496.28	4,845.24	
1/4	352.20	731.44	1,110.57	1,489.77	1,869.05	2,248.32	2,627.60	3,006.88	3,385.84	3,764.21	4,140.06	4,503.71	4,852.34	
1/2	360.11	739.34	1,118.46	1,497.67	1,876.95	2,256.23	2,635.50	3,014.78	3,393.72	3,772.09	4,147.81	4,511.14	4,859.44	
3/4	368.01	747.24	1,126.36	1,505.57	1,884.85	2,264.13	2,643.40	3,022.68	3,401.60	3,779.98	4,155.55	4,518.55	4,866.53	
	375.91	755.14	1,134.26	1,513.48	1,892.75	2,272.03	2,651.31	3,030.58	3,409.49	3,787.86	4,163.28	4,525.96	4,873.61	

AI - 526

COMPARTMENT: 2 STARBOARD
COMPUTED IN: BARRELS

GAUGE HEIGHT: 14' - 01 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:
NOTE: COMPARTMENT BOTTOM SLOPES 6 INCHES FROM TANK SIDE TO CENTERLINE BULKHEAD
STRAPPING TABLE ISSUED APRIL 10, 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	32.76	394.22	772.08	1,149.81	1,527.66	1,905.56	2,283.46	2,661.36	3,039.26	3,416.72	3,793.71	4,166.94	4,527.07	4,872.42
1/4	37.52	402.10	779.95	1,157.67	1,535.54	1,913.44	2,291.34	2,669.24	3,047.14	3,424.57	3,801.56	4,174.61	4,534.42	4,879.46
1/2	42.60	409.97	787.82	1,165.54	1,543.41	1,921.31	2,299.21	2,677.11	3,055.01	3,432.42	3,809.41	4,182.28	4,541.76	4,886.48
3/4	48.01	417.84	795.69	1,173.41	1,551.28	1,929.18	2,307.08	2,684.98	3,062.88	3,440.28	3,817.27	4,189.94	4,549.10	4,893.50
1	53.75	425.71	803.56	1,181.28	1,559.16	1,937.06	2,314.96	2,692.86	3,070.75	3,448.13	3,825.12	4,197.59	4,556.43	4,900.52
1/4	59.82	433.58	811.44	1,189.15	1,567.03	1,944.93	2,322.83	2,700.73	3,078.63	3,455.99	3,832.98	4,205.23	4,563.76	4,907.52
1/2	66.22	441.45	819.31	1,197.02	1,574.90	1,952.80	2,330.70	2,708.60	3,086.50	3,463.84	3,840.83	4,212.87	4,571.08	4,914.52
3/4	72.94	449.33	827.18	1,204.89	1,582.77	1,960.67	2,338.57	2,716.47	3,094.37	3,471.69	3,848.68	4,220.50	4,578.39	4,921.52
2	79.99	457.20	835.05	1,212.76	1,590.65	1,968.55	2,346.45	2,724.35	3,102.25	3,479.55	3,856.54	4,228.13	4,585.69	4,928.50
1/4	87.37	465.07	842.92	1,220.62	1,598.52	1,976.42	2,354.32	2,732.22	3,110.12	3,487.40	3,864.39	4,235.75	4,592.99	4,935.48
1/2	95.08	472.94	850.79	1,228.49	1,606.39	1,984.29	2,362.19	2,740.09	3,117.99	3,495.26	3,872.24	4,243.36	4,600.28	4,942.45
3/4	102.95	480.81	858.66	1,236.37	1,614.27	1,992.17	2,370.07	2,747.97	3,125.86	3,503.11	3,880.10	4,250.93	4,607.57	4,949.42
3	110.83	488.68	866.53	1,244.24	1,622.14	2,000.04	2,377.94	2,755.84	3,133.74	3,510.97	3,887.95	4,258.49	4,614.85	4,956.38
1/4	118.70	496.56	874.40	1,252.11	1,630.01	2,007.91	2,385.81	2,763.71	3,141.61	3,518.82	3,895.80	4,266.04	4,622.12	4,963.33
1/2	126.57	504.43	882.27	1,259.99	1,637.88	2,015.78	2,393.68	2,771.58	3,149.48	3,526.67	3,903.66	4,273.50	4,629.38	4,970.28
3/4	134.44	512.30	890.14	1,267.86	1,645.76	2,023.66	2,401.56	2,779.46	3,157.36	3,534.53	3,911.51	4,281.13	4,636.64	4,977.22
4	142.31	520.17	898.01	1,275.73	1,653.63	2,031.53	2,409.43	2,787.33	3,165.23	3,542.38	3,919.36	4,286.67	4,643.89	4,984.15
1/4	150.19	528.04	905.88	1,283.60	1,661.50	2,039.40	2,417.30	2,795.20	3,173.10	3,550.24	3,927.22	4,296.19	4,651.14	4,991.08
1/2	158.06	535.91	913.74	1,291.48	1,669.38	2,047.28	2,425.18	2,803.08	3,180.98	3,558.09	3,935.07	4,303.72	4,658.37	4,998.00
3/4	165.93	543.79	921.61	1,299.35	1,677.25	2,055.15	2,433.05	2,810.95	3,188.85	3,565.95	3,942.81	4,311.23	4,665.61	5,004.91
5	173.80	551.66	929.48	1,307.22	1,685.12	2,063.02	2,440.92	2,818.82	3,196.72	3,573.80	3,950.55	4,318.74	4,672.83	5,011.82
1/4	181.67	559.53	937.35	1,315.10	1,693.00	2,070.89	2,448.79	2,826.69	3,204.59	3,581.65	3,958.29	4,326.24	4,680.05	5,018.39
1/2	189.55	567.40	945.22	1,322.97	1,700.87	2,078.77	2,456.67	2,834.57	3,212.47	3,589.51	3,966.03	4,333.73	4,687.26	5,024.65
3/4	197.42	575.27	953.09	1,330.84	1,708.74	2,086.64	2,464.54	2,842.44	3,220.32	3,597.36	3,973.77	4,341.22	4,694.47	5,030.57
6	205.29	583.15	960.96	1,338.71	1,716.61	2,094.51	2,472.41	2,850.31	3,228.18	3,605.22	3,981.51	4,348.70	4,701.66	5,036.17
1/4	213.16	591.02	968.83	1,346.59	1,724.49	2,102.39	2,480.29	2,858.19	3,236.04	3,613.07	3,989.24	4,356.17	4,708.85	5,041.44
1/2	221.04	598.89	976.69	1,354.46	1,732.36	2,110.26	2,488.16	2,866.06	3,243.89	3,620.93	3,996.98	4,363.64	4,716.04	5,046.38
3/4	228.91	606.76	984.56	1,362.33	1,740.23	2,118.13	2,496.03	2,873.93	3,251.75	3,628.78	4,004.72	4,371.14	4,723.22	5,050.99
7	236.78	614.64	992.43	1,370.21	1,748.11	2,126.01	2,503.90	2,881.80	3,259.60	3,636.63	4,012.46	4,378.63	4,730.39	5,055.28
1/4	244.65	622.51	1,000.30	1,378.08	1,755.98	2,133.88	2,511.78	2,889.68	3,267.46	3,644.49	4,020.20	4,386.12	4,737.55	5,059.24
1/2	252.52	630.38	1,008.17	1,385.95	1,763.85	2,141.75	2,519.65	2,897.55	3,275.32	3,652.34	4,027.94	4,393.60	4,744.71	5,062.87
3/4	260.40	638.25	1,016.04	1,393.82	1,771.72	2,149.62	2,527.52	2,905.42	3,283.17	3,660.20	4,035.68	4,401.07	4,751.86	5,066.18
8	268.27	646.12	1,023.91	1,401.70	1,779.60	2,157.50	2,535.40	2,913.30	3,291.03	3,668.05	4,043.42	4,408.53	4,759.01	5,069.15
1/4	276.14	654.00	1,031.78	1,409.57	1,787.47	2,165.37	2,543.27	2,921.17	3,298.98	3,675.90	4,051.16	4,415.99	4,766.15	5,071.80
1/2	284.01	661.87	1,039.64	1,417.44	1,795.34	2,173.24	2,551.14	2,929.04	3,306.74	3,683.76	4,058.80	4,423.44	4,773.28	5,074.13
3/4	291.89	669.74	1,047.51	1,425.32	1,803.22	2,181.12	2,559.02	2,936.92	3,314.60	3,691.61	4,066.63	4,430.89	4,780.40	5,076.12
9	299.76	677.61	1,055.38	1,433.19	1,811.09	2,188.99	2,566.89	2,944.79	3,322.45	3,699.46	4,074.37	4,438.33	4,787.52	5,077.79
1/4	307.63	685.49	1,063.25	1,441.06	1,818.96	2,196.86	2,574.76	2,952.66	3,330.31	3,707.32	4,082.11	4,445.76	4,794.63	5,079.13
1/2	315.50	693.36	1,071.12	1,448.93	1,826.83	2,204.73	2,582.63	2,960.53	3,338.17	3,715.17	4,089.85	4,453.18	4,801.73	5,080.83
3/4	323.37	701.23	1,078.99	1,456.81	1,834.71	2,212.61	2,590.51	2,968.41	3,346.02	3,723.02	4,097.59	4,460.60	4,808.83	5,082.52
10	331.25	709.10	1,086.86	1,464.68	1,842.58	2,220.48	2,598.38	2,976.28	3,353.88	3,730.88	4,105.32	4,468.01	4,815.92	5,084.18
1/4	339.12	716.98	1,094.73	1,472.55	1,850.45	2,228.35	2,606.25	2,984.15	3,361.73	3,738.73	4,113.05	4,475.42	4,823.01	5,085.83
1/2	346.99	724.85	1,102.59	1,480.43	1,858.33	2,236.23	2,614.13	2,992.03	3,369.59	3,746.59	4,120.77	4,482.82	4,830.09	5,087.48
3/4	354.86	732.72	1,110.46	1,488.30	1,866.20	2,244.10	2,622.00	2,999.90	3,377.44	3,754.44	4,128.48	4,490.21	4,837.16	5,089.13
11	362.73	740.59	1,118.33	1,496.17	1,874.07	2,251.97	2,629.87	3,007.77	3,385.30	3,762.29	4,136.18	4,497.59	4,844.23	5,090.78
1/4	370.61	748.46	1,126.20	1,504.05	1,881.94	2,259.84	2,637.74	3,015.64	3,393.15	3,770.15	4,143.88	4,504.97	4,851.29	5,092.43
1/2	378.48	756.33	1,134.07	1,511.92	1,889.82	2,267.72	2,645.62	3,023.52	3,401.01	3,778.00	4,151.58	4,512.34	4,858.34	5,094.08
3/4	386.35	764.21	1,141.94	1,519.79	1,897.69	2,275.59	2,653.49	3,031.39	3,408.86	3,785.85	4,159.26	4,519.71	4,865.38	5,095.73

AI - 526

COMPARTMENT: 3 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
INNAE

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 APRIL 10, 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	22.18	350.77	701.18	1047.78	1397.25	1748.00	2098.75	2449.50	2800.25	3151.00	3479.62	3754.36	4021.81	4277.95
1/4	25.97	358.08	708.46	1054.98	1404.56	1755.31	2106.06	2456.81	2807.56	3158.31	3486.93	3760.05	4027.27	4283.17
1/2	30.06	365.38	715.74	1062.18	1411.86	1762.61	2113.36	2464.11	2814.86	3165.61	3493.07	3765.73	4032.71	4288.38
3/4	34.45	372.69	723.02	1069.38	1419.17	1769.92	2120.67	2471.42	2822.17	3172.92	3499.80	3771.41	4038.15	4293.58
1	39.16	379.99	730.30	1076.58	1426.48	1777.23	2127.98	2478.73	2829.48	3180.23	3502.53	3777.08	4043.59	4298.78
1/4	44.17	387.29	737.58	1083.78	1433.79	1784.54	2135.29	2486.04	2836.79	3187.54	3508.25	3782.75	4049.02	4303.98
1/2	49.48	394.58	744.86	1090.98	1441.09	1791.84	2142.59	2493.34	2844.09	3194.84	3513.98	3788.41	4054.45	4309.17
3/4	55.10	401.88	752.14	1098.18	1448.40	1799.15	2149.90	2500.65	2851.40	3202.15	3519.71	3794.07	4059.87	4314.36
2	61.03	409.18	759.43	1105.38	1455.71	1806.46	2157.21	2507.96	2858.71	3209.46	3525.43	3799.72	4065.29	4319.54
1/4	67.27	416.47	766.71	1112.58	1463.02	1813.77	2164.52	2515.27	2866.01	3216.76	3531.16	3805.37	4070.70	4324.72
1/2	73.80	423.77	773.99	1119.79	1470.32	1821.07	2171.82	2522.57	2873.32	3224.07	3536.89	3811.01	4076.11	4329.89
3/4	80.65	431.06	781.27	1126.99	1477.63	1828.38	2179.13	2529.88	2880.63	3231.38	3542.61	3816.65	4081.51	4335.05
3	87.80	438.36	788.55	1134.19	1484.94	1835.69	2186.44	2537.19	2887.94	3238.69	3548.34	3822.29	4086.91	4340.22
1/4	95.11	445.66	795.75	1141.49	1492.24	1842.99	2193.74	2544.49	2895.24	3245.99	3554.07	3827.91	4092.30	4345.37
1/2	102.41	452.95	802.95	1148.80	1499.55	1850.30	2201.05	2551.80	2902.55	3253.30	3559.79	3833.54	4097.69	4350.52
3/4	109.72	460.25	810.15	1156.11	1506.86	1857.61	2208.36	2559.11	2909.86	3260.61	3565.52	3839.16	4103.07	4355.67
4	117.02	467.54	817.35	1163.42	1514.17	1864.92	2215.67	2566.42	2917.17	3267.92	3571.25	3844.77	4108.45	4360.81
1/4	124.33	474.84	824.55	1170.72	1521.47	1872.22	2222.97	2573.72	2924.47	3275.22	3576.97	3850.38	4113.82	4365.95
1/2	131.63	482.14	831.75	1178.03	1528.78	1879.53	2230.28	2581.03	2931.78	3282.53	3582.70	3855.98	4119.19	4371.08
3/4	138.94	489.43	838.95	1185.34	1536.09	1886.84	2237.59	2588.34	2939.09	3289.84	3588.43	3861.58	4124.55	4376.21
5	146.24	496.73	846.15	1192.65	1543.40	1894.15	2244.90	2595.65	2946.40	3297.15	3594.15	3867.18	4129.91	4381.33
1/4	153.54	504.03	853.35	1199.95	1550.70	1901.45	2252.20	2602.95	2953.70	3304.45	3599.88	3872.76	4135.27	4386.45
1/2	160.85	511.34	860.56	1207.26	1558.01	1908.76	2259.51	2610.26	2961.01	3311.76	3605.61	3878.35	4140.61	4391.32
3/4	168.15	518.65	867.76	1214.57	1565.32	1916.07	2266.82	2617.57	2968.32	3319.07	3611.33	3883.93	4145.96	4396.53
6	175.46	525.95	874.96	1221.87	1572.62	1923.37	2274.12	2624.87	2975.62	3326.31	3617.06	3889.50	4151.30	4400.29
1/4	182.76	533.26	882.16	1229.18	1579.93	1930.68	2281.43	2632.18	2982.93	3333.48	3622.79	3895.07	4156.63	4404.41
1/2	190.07	540.56	889.36	1236.49	1587.24	1937.99	2288.74	2639.49	2990.24	3340.58	3628.51	3900.64	4161.96	4408.27
3/4	197.37	547.87	896.56	1243.80	1594.55	1945.30	2296.05	2646.80	2997.55	3347.61	3634.24	3906.20	4167.28	4411.88
7	204.68	555.17	903.76	1251.10	1601.85	1952.60	2303.35	2654.10	3004.85	3354.57	3639.97	3911.75	4172.60	4415.23
1/4	211.98	562.48	910.96	1258.41	1609.16	1959.91	2310.66	2661.41	3012.16	3361.47	3645.69	3917.30	4177.92	4418.34
1/2	219.29	569.78	918.16	1265.72	1616.47	1967.22	2317.97	2668.72	3019.47	3368.29	3651.42	3922.85	4183.23	4421.19
3/4	226.59	577.09	925.36	1273.03	1623.78	1974.53	2325.28	2676.03	3026.78	3375.05	3657.15	3928.39	4188.53	4423.79
8	233.90	584.39	932.56	1280.33	1631.08	1981.83	2332.58	2683.33	3034.08	3381.74	3662.87	3933.92	4193.83	4426.15
1/4	241.20	591.70	939.76	1287.64	1638.39	1989.14	2339.89	2690.64	3041.39	3388.36	3668.60	3939.45	4199.12	4428.25
1/2	248.51	599.00	946.97	1294.95	1645.70	1996.45	2347.20	2697.95	3048.70	3394.91	3674.33	3944.98	4204.41	4430.09
3/4	255.81	606.31	954.17	1302.25	1653.00	2003.75	2354.50	2705.25	3056.00	3401.39	3680.05	3950.50	4209.70	4431.69
9	263.12	613.62	961.37	1309.56	1660.31	2011.06	2361.81	2712.56	3063.31	3407.81	3685.78	3956.01	4214.98	4433.04
1/4	270.42	620.92	968.57	1316.87	1667.62	2018.37	2369.12	2719.87	3070.62	3414.15	3691.51	3961.52	4220.25	4434.13
1/2	277.73	628.23	975.77	1324.18	1674.93	2025.68	2376.43	2727.18	3077.93	3420.43	3697.23	3967.03	4225.52	4434.97
3/4	285.03	635.53	982.97	1331.48	1682.23	2032.98	2383.73	2734.48	3085.23	3426.64	3702.96	3972.53	4230.79	
10	292.34	642.84	990.17	1338.79	1689.54	2040.29	2391.04	2741.79	3092.54	3432.78	3708.69	3978.02	4236.05	
1/4	299.64	650.14	997.37	1346.10	1696.85	2047.60	2398.35	2749.10	3099.85	3438.85	3714.41	3983.52	4241.30	
1/2	306.94	657.45	1004.57	1353.41	1704.16	2054.91	2405.66	2756.41	3107.16	3444.85	3720.13	3989.00	4246.55	
3/4	314.25	664.75	1011.77	1360.71	1711.46	2062.21	2412.96	2763.71	3114.46	3450.78	3725.85	3994.48	4251.80	
11	321.55	672.06	1018.97	1368.02	1718.77	2069.52	2420.27	2771.02	3121.77	3456.64	3731.56	3999.96	4257.04	
1/4	328.86	679.34	1026.17	1375.33	1726.08	2076.83	2427.58	2778.33	3129.08	3462.44	3737.27	4005.43	4262.27	
1/2	336.16	686.62	1033.38	1382.64	1733.39	2084.13	2434.88	2785.63	3136.38	3468.17	3742.97	4010.90	4267.50	
3/4	343.47	693.90	1040.58	1389.94	1740.69	2091.44	2442.19	2792.94	3143.69	3473.89	3748.67	4016.36	4272.73	

AI - 526

O#1048315

COMPARTMENT: 3 STARBOARD
COMPUTED IN: BARRELSGAUGE HEIGHT
GAUGE TYPE14' - 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 APRIL 10, 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	19.90	348.82	700.68	1,052.42	1,404.27	1,756.17	2,108.07	2,459.98	2,811.88	3,163.39	3,493.08	3,765.36	4,027.81	4,279.37
1/4	23.57	356.15	708.01	1,059.75	1,411.60	1,763.50	2,115.40	2,467.31	2,819.21	3,170.70	3,498.82	3,770.96	4,033.17	4,284.49
1/2	27.56	363.48	715.34	1,067.07	1,418.93	1,770.83	2,122.74	2,474.64	2,826.54	3,178.02	3,504.55	3,776.55	4,038.52	4,289.61
3/4	31.85	370.81	722.67	1,074.40	1,426.26	1,778.16	2,130.07	2,481.97	2,833.87	3,185.33	3,510.29	3,782.14	4,043.87	4,294.72
1	36.47	378.14	730.00	1,081.73	1,433.59	1,785.50	2,137.40	2,489.30	2,841.21	3,192.64	3,516.02	3,787.72	4,049.21	4,299.83
1/4	41.41	385.47	737.33	1,089.05	1,440.92	1,792.83	2,144.73	2,496.63	2,848.54	3,199.95	3,521.75	3,793.30	4,054.55	4,304.93
1/2	46.67	392.80	744.66	1,096.38	1,448.25	1,800.16	2,152.06	2,503.96	2,855.87	3,207.27	3,527.49	3,798.87	4,059.89	4,310.02
3/4	52.25	400.13	751.99	1,103.71	1,455.59	1,807.49	2,159.39	2,511.30	2,863.20	3,214.58	3,533.22	3,804.44	4,065.21	4,315.11
2	58.14	407.46	759.32	1,111.03	1,462.92	1,814.82	2,166.72	2,518.63	2,870.53	3,221.89	3,538.96	3,810.00	4,070.54	4,320.20
1/4	64.36	414.79	766.65	1,118.36	1,470.25	1,822.15	2,174.06	2,525.96	2,877.86	3,229.21	3,544.69	3,815.56	4,075.85	4,325.28
1/2	70.89	422.12	773.98	1,125.69	1,477.58	1,829.48	2,181.39	2,533.29	2,885.19	3,236.52	3,550.42	3,821.11	4,081.17	4,330.35
3/4	77.75	429.45	781.31	1,133.02	1,484.91	1,836.81	2,188.72	2,540.62	2,892.52	3,243.83	3,556.16	3,826.66	4,086.48	4,335.42
3	84.92	436.78	788.64	1,140.34	1,492.24	1,844.15	2,196.05	2,547.95	2,899.86	3,251.14	3,561.89	3,832.20	4,091.78	4,340.49
1/4	92.25	444.11	795.97	1,147.67	1,499.57	1,851.48	2,203.38	2,555.28	2,907.19	3,258.46	3,567.63	3,837.74	4,097.08	4,345.55
1/2	99.58	451.44	803.30	1,155.00	1,506.91	1,858.81	2,210.71	2,562.61	2,914.52	3,265.77	3,573.36	3,843.24	4,102.37	4,350.61
3/4	106.91	458.77	810.62	1,162.33	1,514.24	1,866.14	2,218.04	2,569.95	2,921.85	3,273.08	3,579.09	3,848.73	4,107.66	4,355.66
4	114.24	466.10	817.95	1,169.66	1,521.57	1,873.47	2,225.37	2,577.28	2,929.18	3,280.39	3,584.83	3,854.21	4,112.94	4,360.70
1/4	122.57	473.43	825.28	1,177.00	1,528.90	1,880.80	2,232.71	2,584.61	2,936.51	3,287.71	3,590.56	3,859.69	4,118.22	4,365.74
1/2	128.90	480.76	832.60	1,184.33	1,536.23	1,888.13	2,240.04	2,591.94	2,943.84	3,295.02	3,596.29	3,865.17	4,123.49	4,370.78
3/4	136.23	488.09	839.93	1,191.66	1,543.56	1,895.47	2,247.37	2,599.27	2,951.17	3,302.33	3,602.03	3,870.64	4,128.76	4,375.81
5	143.56	495.42	847.26	1,198.99	1,550.89	1,902.80	2,254.70	2,606.60	2,958.51	3,309.64	3,607.76	3,876.10	4,134.02	4,380.83
1/4	150.89	502.75	854.59	1,206.32	1,558.22	1,910.13	2,262.03	2,613.93	2,965.84	3,316.96	3,613.50	3,881.56	4,139.28	4,385.85
1/2	158.22	510.08	861.91	1,213.65	1,565.56	1,917.46	2,269.36	2,621.27	2,973.17	3,324.27	3,619.12	3,887.02	4,144.54	4,390.84
3/4	165.55	517.41	869.24	1,220.98	1,572.89	1,924.79	2,276.69	2,628.59	2,980.50	3,331.58	3,624.75	3,892.47	4,149.78	4,395.18
6	172.88	524.74	876.57	1,228.32	1,580.22	1,932.12	2,284.02	2,635.93	2,987.83	3,338.83	3,630.38	3,897.91	4,155.03	4,399.48
1/4	180.21	532.07	883.89	1,235.65	1,587.55	1,939.45	2,291.36	2,643.26	2,995.16	3,346.01	3,636.01	3,903.35	4,160.27	4,403.54
1/2	187.54	539.40	891.22	1,242.98	1,594.88	1,946.78	2,298.69	2,650.59	3,002.48	3,353.13	3,641.63	3,908.79	4,165.50	4,407.37
3/4	194.88	546.73	898.55	1,250.31	1,602.21	1,954.12	2,306.02	2,657.92	3,009.79	3,360.18	3,647.26	3,914.22	4,170.73	4,410.95
7	202.21	554.07	905.88	1,257.64	1,609.54	1,961.45	2,313.35	2,665.25	3,017.11	3,367.16	3,652.89	3,919.64	4,175.95	4,414.30
1/4	209.54	561.40	913.20	1,264.97	1,616.87	1,968.78	2,320.68	2,672.58	3,024.42	3,374.08	3,658.52	3,925.06	4,181.17	4,417.40
1/2	216.87	568.73	920.53	1,272.30	1,624.21	1,976.11	2,328.01	2,679.92	3,031.74	3,380.93	3,664.14	3,930.51	4,186.38	4,420.27
3/4	224.20	576.06	927.86	1,279.63	1,631.54	1,983.44	2,335.34	2,687.25	3,038.05	3,387.72	3,669.77	3,935.96	4,191.59	4,422.90
8	231.53	583.39	935.18	1,286.97	1,638.87	1,990.77	2,342.66	2,694.58	3,045.36	3,394.44	3,675.40	3,941.40	4,196.79	4,425.29
1/4	238.86	590.72	942.51	1,294.30	1,646.20	1,998.10	2,350.01	2,701.91	3,053.68	3,401.09	3,681.03	3,946.84	4,201.99	4,427.35
1/2	246.19	598.05	949.84	1,301.63	1,653.53	2,005.43	2,357.34	2,709.57	3,060.99	3,407.68	3,686.65	3,952.28	4,207.19	4,429.35
3/4	253.52	605.38	957.17	1,308.96	1,660.86	2,012.77	2,364.67	2,716.54	3,068.31	3,414.20	3,692.28	3,957.70	4,212.37	4,431.02
9	260.85	612.71	964.49	1,316.29	1,668.19	2,020.10	2,372.00	2,723.24	3,075.62	3,420.66	3,697.91	3,963.13	4,217.56	4,432.45
1/4	268.18	620.04	971.82	1,323.62	1,675.53	2,027.43	2,379.33	2,731.94	3,082.94	3,427.05	3,703.54	3,968.54	4,222.74	4,433.64
1/2	275.51	627.37	979.15	1,330.95	1,682.86	2,034.76	2,386.66	2,738.57	3,090.25	3,433.38	3,709.16	3,973.96	4,227.91	4,434.59
3/4	282.84	634.70	986.47	1,338.28	1,690.19	2,042.09	2,393.99	2,745.99	3,097.57	3,439.64	3,714.79	3,979.37	4,233.08	4,435.31
10	290.17	642.03	993.80	1,345.62	1,697.52	2,049.42	2,401.33	2,753.23	3,104.88	3,445.83	3,720.42	3,984.77	4,238.24	4,435.78
1/4	297.50	649.36	1,001.13	1,352.95	1,704.85	2,056.75	2,408.66	2,760.56	3,112.20	3,451.96	3,726.05	3,990.17	4,243.40	4,436.02
1/2	304.83	656.69	1,008.46	1,360.28	1,712.18	2,064.09	2,415.99	2,767.89	3,119.51	3,458.02	3,731.67	3,995.55	4,248.55	
3/4	312.16	664.03	1,015.78	1,367.61	1,719.51	2,071.42	2,423.32	2,775.22	3,126.82	3,464.02	3,737.30	4,000.95	4,253.70	
11	319.50	671.36	1,023.11	1,374.94	1,726.84	2,078.75	2,430.65	2,782.55	3,134.14	3,469.95	3,742.92	4,006.33	4,258.84	
1/4	326.83	678.69	1,030.44	1,382.27	1,734.18	2,086.08	2,437.98	2,789.89	3,141.45	3,475.82	3,748.54	4,011.71	4,263.98	
1/2	334.16	686.02	1,037.76	1,389.60	1,741.51	2,093.41	2,445.31	2,797.22	3,148.77	3,481.62	3,754.15	4,017.08	4,269.12	
3/4	341.49	693.35	1,045.09	1,396.94	1,748.84	2,100.74	2,452.65	2,804.55	3,156.08	3,487.35	3,759.76	4,022.45	4,274.25	