

Tank ID **012-030** Tank Type **F** Roof Weight **2,093** API **26.00** Gravity Correction **.04**  
 Strapped By: **HMT** 4/11/2012 Floating Height **3-08-00**

<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
0-00-00	3.05	3-06-00	843.55	7-00-00	1,721.03 F	10-06-00	2,605.79 F
0-01-00	8.28	3-07-00	864.61	7-01-00	1,742.08 F	10-07-00	2,626.86 F
0-02-00	16.43	<b>3-08-00</b>	885.68 F	7-02-00	1,763.13 F	10-08-00	2,647.94 F
0-03-00	27.95	<b>3-09-00</b>	906.47 F	7-03-00	1,784.18 F	10-09-00	2,669.01 F
0-04-00	45.15	<b>3-10-00</b>	926.63 F	7-04-00	1,805.23 F	10-10-00	2,690.08 F
0-05-00	64.46	<b>3-11-00</b>	946.39 F	7-05-00	1,826.28 F	10-11-00	2,711.16 F
0-06-00	85.51	<b>4-00-00</b>	965.91 F	7-06-00	1,847.33 F	11-00-00	2,732.23 F
0-07-00	106.56	<b>4-01-00</b>	985.32 F	7-07-00	1,868.38 F	11-01-00	2,753.30 F
0-08-00	127.62	<b>4-02-00</b>	1,005.32 F	7-08-00	1,889.43 F	11-02-00	2,774.38 F
0-09-00	148.67	4-03-00	1,026.37 F	7-09-00	1,910.49 F	11-03-00	2,795.45 F
0-10-00	169.72	4-04-00	1,047.42 F	7-10-00	1,931.54 F	11-04-00	2,816.53 F
0-11-00	190.76	4-05-00	1,068.47 F	7-11-00	1,952.59 F	11-05-00	2,837.60 F
1-00-00	211.80	4-06-00	1,089.52 F	8-00-00	1,973.64 F	11-06-00	2,858.67 F
1-01-00	232.84	4-07-00	1,110.57 F	8-01-00	1,994.69 F	11-07-00	2,879.75 F
1-02-00	253.88	4-08-00	1,131.62 F	8-02-00	2,015.74 F	11-08-00	2,900.82 F
1-03-00	274.92	4-09-00	1,152.67 F	8-03-00	2,036.80 F	11-09-00	2,921.89 F
1-04-00	295.96	4-10-00	1,173.72 F	8-04-00	2,057.88 F	11-10-00	2,942.97 F
1-05-00	317.00	4-11-00	1,194.77 F	8-05-00	2,078.95 F	11-11-00	2,964.04 F
1-06-00	338.03	5-00-00	1,215.82 F	8-06-00	2,100.02 F	12-00-00	2,985.11 F
1-07-00	359.07	5-01-00	1,236.87 F	8-07-00	2,121.10 F	12-01-00	3,006.19 F
1-08-00	380.12	5-02-00	1,257.92 F	8-08-00	2,142.17 F	12-02-00	3,027.26 F
1-09-00	401.19	5-03-00	1,278.97 F	8-09-00	2,163.24 F	12-03-00	3,048.33 F
1-10-00	422.25	5-04-00	1,300.02 F	8-10-00	2,184.32 F	12-04-00	3,069.41 F
1-11-00	443.32	5-05-00	1,321.07 F	8-11-00	2,205.39 F	12-05-00	3,090.48 F
2-00-00	464.38	5-06-00	1,342.12 F	9-00-00	2,226.46 F	12-06-00	3,111.56 F
2-01-00	485.45	5-07-00	1,363.17 F	9-01-00	2,247.54 F	12-07-00	3,132.63 F
2-02-00	506.51	5-08-00	1,384.23 F	9-02-00	2,268.61 F	12-08-00	3,153.70 F
2-03-00	527.58	5-09-00	1,405.28 F	9-03-00	2,289.69 F	12-09-00	3,174.78 F
2-04-00	548.64	5-10-00	1,426.33 F	9-04-00	2,310.76 F	12-10-00	3,195.85 F
2-05-00	569.71	5-11-00	1,447.38 F	9-05-00	2,331.83 F	12-11-00	3,216.92 F
2-06-00	590.77	6-00-00	1,468.43 F	9-06-00	2,352.91 F	13-00-00	3,238.00 F
2-07-00	611.84	6-01-00	1,489.48 F	9-07-00	2,373.98 F	13-01-00	3,259.07 F
2-08-00	632.90	6-02-00	1,510.53 F	9-08-00	2,395.05 F	13-02-00	3,280.14 F
2-09-00	653.97	6-03-00	1,531.58 F	9-09-00	2,416.13 F	13-03-00	3,301.22 F
2-10-00	675.03	6-04-00	1,552.63 F	9-10-00	2,437.20 F	13-04-00	3,322.29 F
2-11-00	696.09	6-05-00	1,573.68 F	9-11-00	2,458.27 F	13-05-00	3,343.37 F
3-00-00	717.16	6-06-00	1,594.73 F	10-00-00	2,479.35 F	13-06-00	3,364.44 F
3-01-00	738.22	6-07-00	1,615.78 F	10-01-00	2,500.42 F	13-07-00	3,385.51 F
3-02-00	759.29	6-08-00	1,636.83 F	10-02-00	2,521.49 F	13-08-00	3,406.59 F
3-03-00	780.35	6-09-00	1,657.88 F	10-03-00	2,542.57 F	13-09-00	3,427.66 F
3-04-00	801.42	6-10-00	1,678.93 F	10-04-00	2,563.64 F	13-10-00	3,448.73 F
3-05-00	822.48	6-11-00	1,699.98 F	10-05-00	2,584.72 F	13-11-00	3,469.81 F

All fractional values are to be calculated between the one inch values at the point of strapping

**BOLD DENOTES ROOF CRITICAL ZONE**

Tank ID **012-030** Tank Type **F** Roof Weight **2,093** API **26.00** Gravity Correction **.04**  
 Strapped By: **HMT** 4/11/2012 Floating Height **3-08-00**

<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
14-00-00	3,490.88 F	17-06-00	4,376.17 F	21-00-00	5,261.80 F	24-06-00	6,147.45 F
14-01-00	3,511.95 F	17-07-00	4,397.26 F	21-01-00	5,282.89 F	24-07-00	6,168.55 F
14-02-00	3,533.03 F	17-08-00	4,418.34 F	21-02-00	5,303.97 F	24-08-00	6,189.64 F
14-03-00	3,554.10 F	17-09-00	4,439.43 F	21-03-00	5,325.06 F	24-09-00	6,210.73 F
14-04-00	3,575.17 F	17-10-00	4,460.52 F	21-04-00	5,346.15 F	24-10-00	6,231.83 F
14-05-00	3,596.25 F	17-11-00	4,481.60 F	21-05-00	5,367.23 F	24-11-00	6,252.92 F
14-06-00	3,617.32 F	18-00-00	4,502.69 F	21-06-00	5,388.32 F	25-00-00	6,274.01 F
14-07-00	3,638.40 F	18-01-00	4,523.78 F	21-07-00	5,409.41 F	25-01-00	6,295.11 F
14-08-00	3,659.47 F	18-02-00	4,544.86 F	21-08-00	5,430.49 F	25-02-00	6,316.20 F
14-09-00	3,680.54 F	18-03-00	4,565.95 F	21-09-00	5,451.58 F	25-03-00	6,337.29 F
14-10-00	3,701.62 F	18-04-00	4,587.04 F	21-10-00	5,472.66 F	25-04-00	6,358.39 F
14-11-00	3,722.69 F	18-05-00	4,608.12 F	21-11-00	5,493.75 F	25-05-00	6,379.48 F
15-00-00	3,743.76 F	18-06-00	4,629.21 F	22-00-00	5,514.84 F	25-06-00	6,400.57 F
15-01-00	3,764.84 F	18-07-00	4,650.29 F	22-01-00	5,535.92 F	25-07-00	6,421.67 F
15-02-00	3,785.91 F	18-08-00	4,671.38 F	22-02-00	5,557.01 F	25-08-00	6,442.76 F
15-03-00	3,806.98 F	18-09-00	4,692.47 F	22-03-00	5,578.10 F	25-09-00	6,463.86 F
15-04-00	3,828.06 F	18-10-00	4,713.55 F	22-04-00	5,599.18 F	25-10-00	6,484.95 F
15-05-00	3,849.13 F	18-11-00	4,734.64 F	22-05-00	5,620.27 F	25-11-00	6,506.04 F
15-06-00	3,870.21 F	19-00-00	4,755.73 F	22-06-00	5,641.36 F	26-00-00	6,527.14 F
15-07-00	3,891.28 F	19-01-00	4,776.81 F	22-07-00	5,662.44 F	26-01-00	6,548.23 F
15-08-00	3,912.35 F	19-02-00	4,797.90 F	22-08-00	5,683.53 F	26-02-00	6,569.32 F
15-09-00	3,933.43 F	19-03-00	4,818.99 F	22-09-00	5,704.61 F	26-03-00	6,590.42 F
15-10-00	3,954.50 F	19-04-00	4,840.07 F	22-10-00	5,725.70 F	26-04-00	6,611.51 F
15-11-00	3,975.57 F	19-05-00	4,861.16 F	22-11-00	5,746.79 F	26-05-00	6,632.60 F
16-00-00	3,996.65 F	19-06-00	4,882.25 F	23-00-00	5,767.87 F	26-06-00	6,653.70 F
16-01-00	4,017.72 F	19-07-00	4,903.33 F	23-01-00	5,788.96 F	26-07-00	6,674.79 F
16-02-00	4,038.79 F	19-08-00	4,924.42 F	23-02-00	5,810.05 F	26-08-00	6,695.89 F
16-03-00	4,059.88 F	19-09-00	4,945.50 F	23-03-00	5,831.13 F	26-09-00	6,716.98 F
16-04-00	4,080.96 F	19-10-00	4,966.59 F	23-04-00	5,852.22 F	26-10-00	6,738.07 F
16-05-00	4,102.05 F	19-11-00	4,987.68 F	23-05-00	5,873.31 F	26-11-00	6,759.17 F
16-06-00	4,123.13 F	20-00-00	5,008.76 F	23-06-00	5,894.39 F	27-00-00	6,780.26 F
16-07-00	4,144.22 F	20-01-00	5,029.85 F	23-07-00	5,915.48 F	27-01-00	6,801.35 F
16-08-00	4,165.31 F	20-02-00	5,050.94 F	23-08-00	5,936.57 F	27-02-00	6,822.45 F
16-09-00	4,186.39 F	20-03-00	5,072.02 F	23-09-00	5,957.65 F	27-03-00	6,843.54 F
16-10-00	4,207.48 F	20-04-00	5,093.11 F	23-10-00	5,978.74 F	27-04-00	6,864.63 F
16-11-00	4,228.57 F	20-05-00	5,114.20 F	23-11-00	5,999.82 F	27-05-00	6,885.73 F
17-00-00	4,249.65 F	20-06-00	5,135.28 F	24-00-00	6,020.91 F	27-06-00	6,906.82 F
17-01-00	4,270.74 F	20-07-00	5,156.37 F	24-01-00	6,042.00 F	27-07-00	6,927.91 F
17-02-00	4,291.83 F	20-08-00	5,177.45 F	24-02-00	6,063.08 F	27-08-00	6,949.01 F
17-03-00	4,312.91 F	20-09-00	5,198.54 F	24-03-00	6,084.17 F	27-09-00	6,970.10 F
17-04-00	4,334.00 F	20-10-00	5,219.63 F	24-04-00	6,105.26 F	27-10-00	6,991.20 F
17-05-00	4,355.09 F	20-11-00	5,240.71 F	24-05-00	6,126.36 F	27-11-00	7,012.29 F

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**BOLD DENOTES ROOF CRITICAL ZONE**

Tank ID **012-030** Tank Type **F** Roof Weight **2,093** API **26.00** Gravity Correction **.04**  
 Strapped By: **HMT** 4/11/2012 Floating Height **3-08-00**

<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
28-00-00	7,033.38 F	31-06-00	7,919.31 F	35-00-00	8,804.65 F	38-06-00	9,689.80 F
28-01-00	7,054.48 F	31-07-00	7,940.41 F	35-01-00	8,825.72 F	38-07-00	9,710.88 F
28-02-00	7,075.57 F	31-08-00	7,961.50 F	35-02-00	8,846.80 F	38-08-00	9,731.95 F
28-03-00	7,096.66 F	31-09-00	7,982.59 F	35-03-00	8,867.87 F	38-09-00	9,753.03 F
28-04-00	7,117.76 F	31-10-00	8,003.69 F	35-04-00	8,888.95 F	38-10-00	9,774.10 F
28-05-00	7,138.85 F	31-11-00	8,024.78 F	35-05-00	8,910.02 F	38-11-00	9,795.18 F
28-06-00	7,159.94 F	32-00-00	8,045.88 F	35-06-00	8,931.10 F	39-00-00	9,816.25 F
28-07-00	7,181.04 F	32-01-00	8,066.97 F	35-07-00	8,952.17 F	39-01-00	9,837.33 F
28-08-00	7,202.13 F	32-02-00	8,088.06 F	35-08-00	8,973.25 F	39-02-00	9,858.41 F
28-09-00	7,223.23 F	32-03-00	8,109.16 F	35-09-00	8,994.32 F	39-03-00	9,879.48 F
28-10-00	7,244.32 F	32-04-00	8,130.24 F	35-10-00	9,015.40 F	39-04-00	9,900.56 F
28-11-00	7,265.41 F	32-05-00	8,151.31 F	35-11-00	9,036.47 F	39-05-00	9,921.63 F
29-00-00	7,286.51 F	32-06-00	8,172.39 F	36-00-00	9,057.55 F	39-06-00	9,942.71 F
29-01-00	7,307.60 F	32-07-00	8,193.46 F	36-01-00	9,078.62 F	39-07-00	9,963.78 F
29-02-00	7,328.69 F	32-08-00	8,214.54 F	36-02-00	9,099.70 F	39-08-00	9,984.86 F
29-03-00	7,349.79 F	32-09-00	8,235.61 F	36-03-00	9,120.77 F	39-09-00	10,005.93 F
29-04-00	7,370.88 F	32-10-00	8,256.69 F	36-04-00	9,141.85 F	39-10-00	10,027.01 F
29-05-00	7,391.97 F	32-11-00	8,277.77 F	36-05-00	9,162.92 F	39-11-00	10,048.08 F
29-06-00	7,413.07 F	33-00-00	8,298.84 F	36-06-00	9,184.00 F	40-00-00	10,069.16 F
29-07-00	7,434.16 F	33-01-00	8,319.92 F	36-07-00	9,205.07 F	40-01-00	10,090.23 F
29-08-00	7,455.25 F	33-02-00	8,340.99 F	36-08-00	9,226.15 F	40-02-00	10,111.31 F
29-09-00	7,476.35 F	33-03-00	8,362.07 F	36-09-00	9,247.22 F	40-03-00	10,132.38 F
29-10-00	7,497.44 F	33-04-00	8,383.14 F	36-10-00	9,268.30 F	40-04-00	10,153.46 F
29-11-00	7,518.54 F	33-05-00	8,404.22 F	36-11-00	9,289.37 F	40-05-00	10,174.54 F
30-00-00	7,539.63 F	33-06-00	8,425.29 F	37-00-00	9,310.45 F	40-06-00	10,195.63 F
30-01-00	7,560.72 F	33-07-00	8,446.37 F	37-01-00	9,331.53 F	40-07-00	10,216.71 F
30-02-00	7,581.82 F	33-08-00	8,467.44 F	37-02-00	9,352.60 F	40-08-00	10,237.79 F
30-03-00	7,602.91 F	33-09-00	8,488.52 F	37-03-00	9,373.68 F	40-09-00	10,258.87 F
30-04-00	7,624.00 F	33-10-00	8,509.59 F	37-04-00	9,394.75 F	40-10-00	10,279.96 F
30-05-00	7,645.10 F	33-11-00	8,530.67 F	37-05-00	9,415.83 F	40-11-00	10,301.04 F
30-06-00	7,666.19 F	34-00-00	8,551.74 F	37-06-00	9,436.90 F	41-00-00	10,322.12 F
30-07-00	7,687.28 F	34-01-00	8,572.82 F	37-07-00	9,457.98 F	41-01-00	10,343.21 F
30-08-00	7,708.38 F	34-02-00	8,593.89 F	37-08-00	9,479.05 F	41-02-00	10,364.29 F
30-09-00	7,729.47 F	34-03-00	8,614.97 F	37-09-00	9,500.13 F	41-03-00	10,385.37 F
30-10-00	7,750.57 F	34-04-00	8,636.04 F	37-10-00	9,521.20 F	41-04-00	10,406.46 F
30-11-00	7,771.66 F	34-05-00	8,657.12 F	37-11-00	9,542.28 F	41-05-00	10,427.54 F
31-00-00	7,792.75 F	34-06-00	8,678.19 F	38-00-00	9,563.35 F	41-06-00	10,448.62 F
31-01-00	7,813.85 F	34-07-00	8,699.27 F	38-01-00	9,584.43 F	41-07-00	10,469.71 F
31-02-00	7,834.94 F	34-08-00	8,720.34 F	38-02-00	9,605.50 F	41-08-00	10,490.79 F
31-03-00	7,856.03 F	34-09-00	8,741.42 F	38-03-00	9,626.58 F	41-09-00	10,511.87 F
31-04-00	7,877.13 F	34-10-00	8,762.49 F	38-04-00	9,647.65 F	41-10-00	10,532.96 F
31-05-00	7,898.22 F	34-11-00	8,783.57 F	38-05-00	9,668.73 F	41-11-00	10,554.04 F

All fractional values are to be calculated between the one inch values at the point of strapping

**BOLD DENOTES ROOF CRITICAL ZONE**

Tank ID **012-030** Tank Type **F** Roof Weight **2,093** API **26.00** Gravity Correction **.04**  
 Strapped By: HMT 4/11/2012 Floating Height **3-08-00**

<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
42-00-00	10,575.12 F	45-06-00	11,460.62 F				
42-01-00	10,596.21 F	45-07-00	11,481.70 F				
42-02-00	10,617.29 F	45-08-00	11,502.78 F				
42-03-00	10,638.37 F	45-09-00	11,523.87 F				
42-04-00	10,659.46 F	45-10-00	11,544.95 F				
42-05-00	10,680.54 F	45-11-00	11,566.03 F				
42-06-00	10,701.62 F	46-00-00	11,587.12 F				
42-07-00	10,722.71 F	46-01-00	11,608.20 F				
42-08-00	10,743.79 F	46-02-00	11,629.28 F				
42-09-00	10,764.87 F	46-03-00	11,650.37 F				
42-10-00	10,785.95 F	46-04-00	11,671.45 F				
42-11-00	10,807.04 F	46-05-00	11,692.53 F				
43-00-00	10,828.12 F	46-06-00	11,713.62 F				
43-01-00	10,849.20 F	46-07-00	11,734.70 F				
43-02-00	10,870.29 F	46-08-00	11,755.78 F				
43-03-00	10,891.37 F	46-09-00	11,776.87 F				
43-04-00	10,912.45 F	46-10-00	11,797.95 F				
43-05-00	10,933.54 F	46-11-00	11,819.03 F				
43-06-00	10,954.62 F	47-00-00	11,840.11 F				
43-07-00	10,975.70 F	47-01-00	11,861.20 F				
43-08-00	10,996.79 F	47-02-00	11,882.28 F				
43-09-00	11,017.87 F	47-03-00	11,903.36 F				
43-10-00	11,038.95 F	47-04-00	11,924.45 F				
43-11-00	11,060.04 F	47-05-00	11,945.53 F				
44-00-00	11,081.12 F	47-06-00	11,966.61 F				
44-01-00	11,102.20 F	47-07-00	11,987.70 F				
44-02-00	11,123.29 F	47-08-00	12,008.78 F				
44-03-00	11,144.37 F	47-09-00	12,029.86 F				
44-04-00	11,165.45 F	47-10-00	12,050.95 F				
44-05-00	11,186.54 F	47-11-00	12,072.03 F				
44-06-00	11,207.62 F	48-00-00	12,093.11 F				
44-07-00	11,228.70 F	48-01-00	12,114.20 F				
44-08-00	11,249.79 F	48-02-00	12,135.28 F				
44-09-00	11,270.87 F	48-03-00	12,156.36 F				
44-10-00	11,291.95 F	48-04-00	12,177.45 F				
44-11-00	11,313.03 F	48-05-00	12,198.53 F				
45-00-00	11,334.12 F						
45-01-00	11,355.20 F						
45-02-00	11,376.28 F						
45-03-00	11,397.37 F						
45-04-00	11,418.45 F						
45-05-00	11,439.53 F						

All fractional values are to be calculated between the one inch values at the point of strapping

**BOLD DENOTES ROOF CRITICAL ZONE**