

Tank ID **033-002** Tank Type **F** Roof Weight **6,853** API **46.00** Gravity Correction **.14**  
 Strapped By: **HMT** 3/8/2017 Floating Height **3-04-00**

<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	2.96	<b>3-06-00</b>	2,636.92 F	7-00-00	5,483.58 F	10-06-00	8,349.70 F
0-01-00	12.68	<b>3-07-00</b>	2,699.98 F	7-01-00	5,551.80 F	10-07-00	8,417.94 F
0-02-00	33.63	<b>3-08-00</b>	2,762.37 F	7-02-00	5,620.03 F	10-08-00	8,486.19 F
0-03-00	65.59	<b>3-09-00</b>	2,824.43 F	7-03-00	5,688.25 F	10-09-00	8,554.44 F
0-04-00	104.27	<b>3-10-00</b>	2,891.10 F	7-04-00	5,756.47 F	10-10-00	8,622.69 F
0-05-00	148.18	3-11-00	2,959.32 F	7-05-00	5,824.70 F	10-11-00	8,690.93 F
0-06-00	205.40	4-00-00	3,027.55 F	7-06-00	5,892.92 F	11-00-00	8,759.18 F
0-07-00	264.96	4-01-00	3,095.77 F	7-07-00	5,961.14 F	11-01-00	8,827.43 F
0-08-00	325.46	4-02-00	3,163.99 F	7-08-00	6,029.37 F	11-02-00	8,895.67 F
0-09-00	391.66	4-03-00	3,232.22 F	7-09-00	6,097.59 F	11-03-00	8,963.92 F
0-10-00	458.92	4-04-00	3,300.44 F	7-10-00	6,165.81 F	11-04-00	9,032.17 F
0-11-00	527.13	4-05-00	3,368.66 F	7-11-00	6,234.04 F	11-05-00	9,100.42 F
1-00-00	595.34	4-06-00	3,436.89 F	8-00-00	6,302.28 F	11-06-00	9,168.66 F
1-01-00	663.55	4-07-00	3,505.11 F	8-01-00	6,370.53 F	11-07-00	9,236.91 F
1-02-00	731.76	4-08-00	3,573.33 F	8-02-00	6,438.78 F	11-08-00	9,305.16 F
1-03-00	799.98	4-09-00	3,641.56 F	8-03-00	6,507.02 F	11-09-00	9,373.41 F
1-04-00	868.19	4-10-00	3,709.78 F	8-04-00	6,575.27 F	11-10-00	9,441.65 F
1-05-00	936.40	4-11-00	3,778.00 F	8-05-00	6,643.52 F	11-11-00	9,509.90 F
1-06-00	1,004.64	5-00-00	3,846.22 F	8-06-00	6,711.76 F	12-00-00	9,578.15 F
1-07-00	1,072.88	5-01-00	3,914.45 F	8-07-00	6,780.01 F	12-01-00	9,646.39 F
1-08-00	1,141.14	5-02-00	3,982.67 F	8-08-00	6,848.26 F	12-02-00	9,714.64 F
1-09-00	1,209.40	5-03-00	4,050.89 F	8-09-00	6,916.51 F	12-03-00	9,782.89 F
1-10-00	1,277.65	5-04-00	4,119.12 F	8-10-00	6,984.75 F	12-04-00	9,851.14 F
1-11-00	1,345.91	5-05-00	4,187.34 F	8-11-00	7,053.00 F	12-05-00	9,919.38 F
2-00-00	1,414.17	5-06-00	4,255.56 F	9-00-00	7,121.25 F	12-06-00	9,987.63 F
2-01-00	1,482.43	5-07-00	4,323.79 F	9-01-00	7,189.49 F	12-07-00	10,055.88 F
2-02-00	1,550.69	5-08-00	4,392.01 F	9-02-00	7,257.74 F	12-08-00	10,124.12 F
2-03-00	1,618.95	5-09-00	4,460.23 F	9-03-00	7,325.99 F	12-09-00	10,192.37 F
2-04-00	1,687.21	5-10-00	4,528.46 F	9-04-00	7,394.24 F	12-10-00	10,260.62 F
2-05-00	1,755.46	5-11-00	4,596.68 F	9-05-00	7,462.48 F	12-11-00	10,328.87 F
2-06-00	1,823.72	6-00-00	4,664.90 F	9-06-00	7,530.73 F	13-00-00	10,397.11 F
2-07-00	1,891.98	6-01-00	4,733.13 F	9-07-00	7,598.98 F	13-01-00	10,465.36 F
2-08-00	1,960.24	6-02-00	4,801.35 F	9-08-00	7,667.23 F	13-02-00	10,533.61 F
2-09-00	2,028.50	6-03-00	4,869.57 F	9-09-00	7,735.47 F	13-03-00	10,601.85 F
2-10-00	2,096.76	6-04-00	4,937.80 F	9-10-00	7,803.72 F	13-04-00	10,670.10 F
2-11-00	2,165.01	6-05-00	5,006.02 F	9-11-00	7,871.97 F	13-05-00	10,738.35 F
3-00-00	2,233.27	6-06-00	5,074.24 F	10-00-00	7,940.21 F	13-06-00	10,806.60 F
3-01-00	2,301.53	6-07-00	5,142.47 F	10-01-00	8,008.46 F	13-07-00	10,874.84 F
3-02-00	2,369.79	6-08-00	5,210.69 F	10-02-00	8,076.71 F	13-08-00	10,943.09 F
3-03-00	2,438.05	6-09-00	5,278.91 F	10-03-00	8,144.96 F	13-09-00	11,011.34 F
<b>3-04-00</b>	2,506.31 F	6-10-00	5,347.14 F	10-04-00	8,213.20 F	13-10-00	11,079.59 F
<b>3-05-00</b>	2,572.65 F	6-11-00	5,415.36 F	10-05-00	8,281.45 F	13-11-00	11,147.83 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 **033-002** Tank Type **F** Roof Weight **6,853** API **46.00** Gravity Correction **.14**  
 Strapped By: HMT 3/8/2017 Floating Height **3-04-00**

<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	11,216.08 F	17-06-00	14,083.11 F	21-00-00	16,950.94 F	24-06-00	19,818.77 F
14-01-00	11,284.33 F	17-07-00	14,151.39 F	21-01-00	17,019.22 F	24-07-00	19,887.05 F
14-02-00	11,352.57 F	17-08-00	14,219.67 F	21-02-00	17,087.50 F	24-08-00	19,955.33 F
14-03-00	11,420.82 F	17-09-00	14,287.96 F	21-03-00	17,155.78 F	24-09-00	20,023.61 F
14-04-00	11,489.07 F	17-10-00	14,356.24 F	21-04-00	17,224.06 F	24-10-00	20,091.89 F
14-05-00	11,557.32 F	17-11-00	14,424.52 F	21-05-00	17,292.35 F	24-11-00	20,160.17 F
14-06-00	11,625.56 F	18-00-00	14,492.80 F	21-06-00	17,360.63 F	25-00-00	20,228.46 F
14-07-00	11,693.81 F	18-01-00	14,561.08 F	21-07-00	17,428.91 F	25-01-00	20,296.74 F
14-08-00	11,762.06 F	18-02-00	14,629.36 F	21-08-00	17,497.19 F	25-02-00	20,365.02 F
14-09-00	11,830.30 F	18-03-00	14,697.65 F	21-09-00	17,565.47 F	25-03-00	20,433.30 F
14-10-00	11,898.55 F	18-04-00	14,765.93 F	21-10-00	17,633.75 F	25-04-00	20,501.58 F
14-11-00	11,966.80 F	18-05-00	14,834.21 F	21-11-00	17,702.04 F	25-05-00	20,569.86 F
15-00-00	12,035.05 F	18-06-00	14,902.49 F	22-00-00	17,770.32 F	25-06-00	20,638.14 F
15-01-00	12,103.29 F	18-07-00	14,970.77 F	22-01-00	17,838.60 F	25-07-00	20,706.43 F
15-02-00	12,171.54 F	18-08-00	15,039.05 F	22-02-00	17,906.88 F	25-08-00	20,774.71 F
15-03-00	12,239.79 F	18-09-00	15,107.34 F	22-03-00	17,975.16 F	25-09-00	20,842.99 F
15-04-00	12,308.03 F	18-10-00	15,175.62 F	22-04-00	18,043.44 F	25-10-00	20,911.27 F
15-05-00	12,376.28 F	18-11-00	15,243.90 F	22-05-00	18,111.73 F	25-11-00	20,979.55 F
15-06-00	12,444.53 F	19-00-00	15,312.18 F	22-06-00	18,180.01 F	26-00-00	21,047.83 F
15-07-00	12,512.78 F	19-01-00	15,380.46 F	22-07-00	18,248.29 F	26-01-00	21,116.12 F
15-08-00	12,581.02 F	19-02-00	15,448.74 F	22-08-00	18,316.57 F	26-02-00	21,184.40 F
15-09-00	12,649.27 F	19-03-00	15,517.02 F	22-09-00	18,384.85 F	26-03-00	21,252.68 F
15-10-00	12,717.52 F	19-04-00	15,585.31 F	22-10-00	18,453.13 F	26-04-00	21,320.96 F
15-11-00	12,785.77 F	19-05-00	15,653.59 F	22-11-00	18,521.42 F	26-05-00	21,389.24 F
16-00-00	12,854.04 F	19-06-00	15,721.87 F	23-00-00	18,589.70 F	26-06-00	21,457.52 F
16-01-00	12,922.32 F	19-07-00	15,790.15 F	23-01-00	18,657.98 F	26-07-00	21,525.81 F
16-02-00	12,990.61 F	19-08-00	15,858.43 F	23-02-00	18,726.26 F	26-08-00	21,594.09 F
16-03-00	13,058.89 F	19-09-00	15,926.71 F	23-03-00	18,794.54 F	26-09-00	21,662.37 F
16-04-00	13,127.17 F	19-10-00	15,995.00 F	23-04-00	18,862.82 F	26-10-00	21,730.65 F
16-05-00	13,195.45 F	19-11-00	16,063.28 F	23-05-00	18,931.10 F	26-11-00	21,798.93 F
16-06-00	13,263.73 F	20-00-00	16,131.56 F	23-06-00	18,999.39 F	27-00-00	21,867.21 F
16-07-00	13,332.01 F	20-01-00	16,199.84 F	23-07-00	19,067.67 F	27-01-00	21,935.50 F
16-08-00	13,400.30 F	20-02-00	16,268.12 F	23-08-00	19,135.95 F	27-02-00	22,003.78 F
16-09-00	13,468.58 F	20-03-00	16,336.40 F	23-09-00	19,204.23 F	27-03-00	22,072.06 F
16-10-00	13,536.86 F	20-04-00	16,404.69 F	23-10-00	19,272.51 F	27-04-00	22,140.34 F
16-11-00	13,605.14 F	20-05-00	16,472.97 F	23-11-00	19,340.79 F	27-05-00	22,208.62 F
17-00-00	13,673.42 F	20-06-00	16,541.25 F	24-00-00	19,409.08 F	27-06-00	22,276.90 F
17-01-00	13,741.70 F	20-07-00	16,609.53 F	24-01-00	19,477.36 F	27-07-00	22,345.18 F
17-02-00	13,809.98 F	20-08-00	16,677.81 F	24-02-00	19,545.64 F	27-08-00	22,413.47 F
17-03-00	13,878.27 F	20-09-00	16,746.09 F	24-03-00	19,613.92 F	27-09-00	22,481.75 F
17-04-00	13,946.55 F	20-10-00	16,814.38 F	24-04-00	19,682.20 F	27-10-00	22,550.03 F
17-05-00	14,014.83 F	20-11-00	16,882.66 F	24-05-00	19,750.48 F	27-11-00	22,618.31 F

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

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Tank ID **033-002** Tank Type **F** Roof Weight **6,853** API **46.00** Gravity Correction **.14**  
 Strapped By: HMT 3/8/2017 Floating Height **3-04-00**

<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	22,686.59 F	31-06-00	25,554.42 F	35-00-00	28,424.31 F	38-06-00	31,294.49 F
28-01-00	22,754.87 F	31-07-00	25,622.70 F	35-01-00	28,492.65 F	38-07-00	31,362.83 F
28-02-00	22,823.16 F	31-08-00	25,690.98 F	35-02-00	28,560.99 F	38-08-00	31,431.17 F
28-03-00	22,891.44 F	31-09-00	25,759.26 F	35-03-00	28,629.32 F	38-09-00	31,499.50 F
28-04-00	22,959.72 F	31-10-00	25,827.55 F	35-04-00	28,697.66 F	38-10-00	31,567.84 F
28-05-00	23,028.00 F	31-11-00	25,895.83 F	35-05-00	28,766.00 F	38-11-00	31,636.18 F
28-06-00	23,096.28 F	32-00-00	25,964.16 F	35-06-00	28,834.34 F	39-00-00	31,704.52 F
28-07-00	23,164.56 F	32-01-00	26,032.50 F	35-07-00	28,902.68 F	39-01-00	31,772.85 F
28-08-00	23,232.85 F	32-02-00	26,100.83 F	35-08-00	28,971.01 F	39-02-00	31,841.19 F
28-09-00	23,301.13 F	32-03-00	26,169.17 F	35-09-00	29,039.35 F	39-03-00	31,909.53 F
28-10-00	23,369.41 F	32-04-00	26,237.51 F	35-10-00	29,107.69 F	39-04-00	31,977.87 F
28-11-00	23,437.69 F	32-05-00	26,305.85 F	35-11-00	29,176.03 F	39-05-00	32,046.20 F
29-00-00	23,505.97 F	32-06-00	26,374.18 F	36-00-00	29,244.36 F	39-06-00	32,114.54 F
29-01-00	23,574.25 F	32-07-00	26,442.52 F	36-01-00	29,312.70 F	39-07-00	32,182.88 F
29-02-00	23,642.54 F	32-08-00	26,510.86 F	36-02-00	29,381.04 F	39-08-00	32,251.22 F
29-03-00	23,710.82 F	32-09-00	26,579.20 F	36-03-00	29,449.38 F	39-09-00	32,319.56 F
29-04-00	23,779.10 F	32-10-00	26,647.53 F	36-04-00	29,517.71 F	39-10-00	32,387.89 F
29-05-00	23,847.38 F	32-11-00	26,715.87 F	36-05-00	29,586.05 F	39-11-00	32,456.23 F
29-06-00	23,915.66 F	33-00-00	26,784.21 F	36-06-00	29,654.39 F		
29-07-00	23,983.94 F	33-01-00	26,852.55 F	36-07-00	29,722.73 F		
29-08-00	24,052.22 F	33-02-00	26,920.88 F	36-08-00	29,791.06 F		
29-09-00	24,120.51 F	33-03-00	26,989.22 F	36-09-00	29,859.40 F		
29-10-00	24,188.79 F	33-04-00	27,057.56 F	36-10-00	29,927.74 F		
29-11-00	24,257.07 F	33-05-00	27,125.90 F	36-11-00	29,996.08 F		
30-00-00	24,325.35 F	33-06-00	27,194.24 F	37-00-00	30,064.41 F		
30-01-00	24,393.63 F	33-07-00	27,262.57 F	37-01-00	30,132.75 F		
30-02-00	24,461.91 F	33-08-00	27,330.91 F	37-02-00	30,201.09 F		
30-03-00	24,530.20 F	33-09-00	27,399.25 F	37-03-00	30,269.43 F		
30-04-00	24,598.48 F	33-10-00	27,467.59 F	37-04-00	30,337.76 F		
30-05-00	24,666.76 F	33-11-00	27,535.92 F	37-05-00	30,406.10 F		
30-06-00	24,735.04 F	34-00-00	27,604.26 F	37-06-00	30,474.44 F		
30-07-00	24,803.32 F	34-01-00	27,672.60 F	37-07-00	30,542.78 F		
30-08-00	24,871.60 F	34-02-00	27,740.94 F	37-08-00	30,611.12 F		
30-09-00	24,939.89 F	34-03-00	27,809.27 F	37-09-00	30,679.45 F		
30-10-00	25,008.17 F	34-04-00	27,877.61 F	37-10-00	30,747.79 F		
30-11-00	25,076.45 F	34-05-00	27,945.95 F	37-11-00	30,816.13 F		
31-00-00	25,144.73 F	34-06-00	28,014.29 F	38-00-00	30,884.47 F		
31-01-00	25,213.01 F	34-07-00	28,082.62 F	38-01-00	30,952.80 F		
31-02-00	25,281.29 F	34-08-00	28,150.96 F	38-02-00	31,021.14 F		
31-03-00	25,349.58 F	34-09-00	28,219.30 F	38-03-00	31,089.48 F		
31-04-00	25,417.86 F	34-10-00	28,287.64 F	38-04-00	31,157.82 F		
31-05-00	25,486.14 F	34-11-00	28,355.97 F	38-05-00	31,226.15 F		

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**BOLD DENOTES ROOF CRITICAL ZONE**