

Tank ID **035-009** Tank Type **F** Roof Weight **61,000** API **10.00** Gravity Correction **1.23**
 Strapped By: HMT 9/21/2016 Floating Height **4-05-00**

<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	3.97	3-06-00	2,325.73	7-00-00	4,757.04 F	10-06-00	7,362.34 F
0-01-00	12.32	3-07-00	2,387.81	7-01-00	4,819.06 F	10-07-00	7,424.37 F
0-02-00	25.64	3-08-00	2,449.89	7-02-00	4,881.09 F	10-08-00	7,486.41 F
0-03-00	42.79	3-09-00	2,511.97	7-03-00	4,943.12 F	10-09-00	7,548.44 F
0-04-00	66.06	3-10-00	2,574.05	7-04-00	5,005.14 F	10-10-00	7,610.47 F
0-05-00	96.15	3-11-00	2,636.13	7-05-00	5,067.17 F	10-11-00	7,672.51 F
0-06-00	132.41	4-00-00	2,698.21	7-06-00	5,129.20 F	11-00-00	7,734.54 F
0-07-00	175.28	4-01-00	2,760.29	7-07-00	5,191.22 F	11-01-00	7,796.58 F
0-08-00	224.93	4-02-00	2,822.37	7-08-00	5,253.25 F	11-02-00	7,858.61 F
0-09-00	280.90	4-03-00	2,884.45	7-09-00	5,315.28 F	11-03-00	7,920.65 F
0-10-00	340.33	4-04-00	2,946.52	7-10-00	5,377.30 F	11-04-00	7,982.68 F
0-11-00	401.63	4-05-00	3,008.60 F	7-11-00	5,439.33 F	11-05-00	8,044.72 F
1-00-00	463.65	4-06-00	3,070.64 F	8-00-00	5,501.35 F	11-06-00	8,106.75 F
1-01-00	525.69	4-07-00	3,087.42 F	8-01-00	5,563.38 F	11-07-00	8,168.78 F
1-02-00	587.73	4-08-00	3,089.10 F	8-02-00	5,625.41 F	11-08-00	8,230.82 F
1-03-00	649.77	4-09-00	3,090.79 F	8-03-00	5,687.43 F	11-09-00	8,292.85 F
1-04-00	711.81	4-10-00	3,144.35 F	8-04-00	5,749.46 F	11-10-00	8,354.89 F
1-05-00	773.86	4-11-00	3,206.38 F	8-05-00	5,811.49 F	11-11-00	8,416.92 F
1-06-00	835.93	5-00-00	3,268.40 F	8-06-00	5,873.51 F	12-00-00	8,478.96 F
1-07-00	898.02	5-01-00	3,330.43 F	8-07-00	5,935.55 F	12-01-00	8,540.99 F
1-08-00	960.09	5-02-00	3,392.46 F	8-08-00	5,997.58 F	12-02-00	8,603.02 F
1-09-00	1,022.16	5-03-00	3,454.48 F	8-09-00	6,059.61 F	12-03-00	8,665.06 F
1-10-00	1,084.23	5-04-00	3,516.51 F	8-10-00	6,121.65 F	12-04-00	8,727.09 F
1-11-00	1,146.30	5-05-00	3,578.54 F	8-11-00	6,183.68 F	12-05-00	8,789.13 F
2-00-00	1,208.36	5-06-00	3,640.56 F	9-00-00	6,245.72 F	12-06-00	8,851.16 F
2-01-00	1,270.42	5-07-00	3,702.59 F	9-01-00	6,307.75 F	12-07-00	8,913.20 F
2-02-00	1,332.49	5-08-00	3,764.62 F	9-02-00	6,369.79 F	12-08-00	8,975.23 F
2-03-00	1,394.55	5-09-00	3,826.64 F	9-03-00	6,431.82 F	12-09-00	9,037.27 F
2-04-00	1,456.62	5-10-00	3,888.67 F	9-04-00	6,493.86 F	12-10-00	9,099.30 F
2-05-00	1,518.70	5-11-00	3,950.69 F	9-05-00	6,555.89 F	12-11-00	9,161.33 F
2-06-00	1,580.78	6-00-00	4,012.72 F	9-06-00	6,617.92 F	13-00-00	9,223.37 F
2-07-00	1,642.86	6-01-00	4,074.75 F	9-07-00	6,679.96 F	13-01-00	9,285.40 F
2-08-00	1,704.94	6-02-00	4,136.77 F	9-08-00	6,741.99 F	13-02-00	9,347.44 F
2-09-00	1,767.02	6-03-00	4,198.80 F	9-09-00	6,804.03 F	13-03-00	9,409.47 F
2-10-00	1,829.10	6-04-00	4,260.83 F	9-10-00	6,866.06 F	13-04-00	9,471.51 F
2-11-00	1,891.18	6-05-00	4,322.85 F	9-11-00	6,928.10 F	13-05-00	9,533.54 F
3-00-00	1,953.26	6-06-00	4,384.88 F	10-00-00	6,990.13 F	13-06-00	9,595.58 F
3-01-00	2,015.34	6-07-00	4,446.91 F	10-01-00	7,052.16 F	13-07-00	9,657.61 F
3-02-00	2,077.42	6-08-00	4,508.93 F	10-02-00	7,114.20 F	13-08-00	9,719.64 F
3-03-00	2,139.49	6-09-00	4,570.96 F	10-03-00	7,176.23 F	13-09-00	9,781.68 F
3-04-00	2,201.57	6-10-00	4,632.99 F	10-04-00	7,238.27 F	13-10-00	9,843.71 F
3-05-00	2,263.65	6-11-00	4,695.01 F	10-05-00	7,300.30 F	13-11-00	9,905.75 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 **035-009** Tank Type **F** Roof Weight **61,000** API **10.00** Gravity Correction **1.23**
 Strapped By: HMT 9/21/2016 Floating Height **4-05-00**

<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	9,967.78 F	17-06-00	12,573.49 F	21-00-00	15,180.85 F	24-06-00	17,788.21 F
14-01-00	10,029.82 F	17-07-00	12,635.57 F	21-01-00	15,242.93 F	24-07-00	17,850.29 F
14-02-00	10,091.85 F	17-08-00	12,697.65 F	21-02-00	15,305.01 F	24-08-00	17,912.37 F
14-03-00	10,153.88 F	17-09-00	12,759.73 F	21-03-00	15,367.09 F	24-09-00	17,974.45 F
14-04-00	10,215.92 F	17-10-00	12,821.81 F	21-04-00	15,429.17 F	24-10-00	18,036.53 F
14-05-00	10,277.95 F	17-11-00	12,883.89 F	21-05-00	15,491.25 F	24-11-00	18,098.61 F
14-06-00	10,339.99 F	18-00-00	12,945.97 F	21-06-00	15,553.33 F	25-00-00	18,160.69 F
14-07-00	10,402.02 F	18-01-00	13,008.05 F	21-07-00	15,615.41 F	25-01-00	18,222.77 F
14-08-00	10,464.06 F	18-02-00	13,070.13 F	21-08-00	15,677.49 F	25-02-00	18,284.85 F
14-09-00	10,526.09 F	18-03-00	13,132.21 F	21-09-00	15,739.57 F	25-03-00	18,346.93 F
14-10-00	10,588.13 F	18-04-00	13,194.29 F	21-10-00	15,801.65 F	25-04-00	18,409.01 F
14-11-00	10,650.16 F	18-05-00	13,256.37 F	21-11-00	15,863.73 F	25-05-00	18,471.09 F
15-00-00	10,712.19 F	18-06-00	13,318.45 F	22-00-00	15,925.81 F	25-06-00	18,533.17 F
15-01-00	10,774.23 F	18-07-00	13,380.53 F	22-01-00	15,987.89 F	25-07-00	18,595.25 F
15-02-00	10,836.26 F	18-08-00	13,442.61 F	22-02-00	16,049.97 F	25-08-00	18,657.33 F
15-03-00	10,898.30 F	18-09-00	13,504.69 F	22-03-00	16,112.05 F	25-09-00	18,719.41 F
15-04-00	10,960.33 F	18-10-00	13,566.77 F	22-04-00	16,174.13 F	25-10-00	18,781.49 F
15-05-00	11,022.37 F	18-11-00	13,628.85 F	22-05-00	16,236.21 F	25-11-00	18,843.57 F
15-06-00	11,084.40 F	19-00-00	13,690.93 F	22-06-00	16,298.29 F	26-00-00	18,905.65 F
15-07-00	11,146.44 F	19-01-00	13,753.01 F	22-07-00	16,360.37 F	26-01-00	18,967.73 F
15-08-00	11,208.47 F	19-02-00	13,815.09 F	22-08-00	16,422.45 F	26-02-00	19,029.81 F
15-09-00	11,270.50 F	19-03-00	13,877.17 F	22-09-00	16,484.53 F	26-03-00	19,091.89 F
15-10-00	11,332.54 F	19-04-00	13,939.25 F	22-10-00	16,546.61 F	26-04-00	19,153.97 F
15-11-00	11,394.57 F	19-05-00	14,001.33 F	22-11-00	16,608.69 F	26-05-00	19,216.05 F
16-00-00	11,456.61 F	19-06-00	14,063.41 F	23-00-00	16,670.77 F	26-06-00	19,278.13 F
16-01-00	11,518.64 F	19-07-00	14,125.49 F	23-01-00	16,732.85 F	26-07-00	19,340.21 F
16-02-00	11,580.68 F	19-08-00	14,187.57 F	23-02-00	16,794.93 F	26-08-00	19,402.29 F
16-03-00	11,642.71 F	19-09-00	14,249.65 F	23-03-00	16,857.01 F	26-09-00	19,464.37 F
16-04-00	11,704.74 F	19-10-00	14,311.73 F	23-04-00	16,919.09 F	26-10-00	19,526.45 F
16-05-00	11,766.78 F	19-11-00	14,373.81 F	23-05-00	16,981.17 F	26-11-00	19,588.53 F
16-06-00	11,828.81 F	20-00-00	14,435.89 F	23-06-00	17,043.25 F	27-00-00	19,650.61 F
16-07-00	11,890.85 F	20-01-00	14,497.97 F	23-07-00	17,105.33 F	27-01-00	19,712.69 F
16-08-00	11,952.88 F	20-02-00	14,560.05 F	23-08-00	17,167.41 F	27-02-00	19,774.77 F
16-09-00	12,014.92 F	20-03-00	14,622.13 F	23-09-00	17,229.49 F	27-03-00	19,836.85 F
16-10-00	12,076.95 F	20-04-00	14,684.21 F	23-10-00	17,291.57 F	27-04-00	19,898.93 F
16-11-00	12,138.99 F	20-05-00	14,746.29 F	23-11-00	17,353.65 F	27-05-00	19,961.01 F
17-00-00	12,201.02 F	20-06-00	14,808.37 F	24-00-00	17,415.73 F	27-06-00	20,023.09 F
17-01-00	12,263.09 F	20-07-00	14,870.45 F	24-01-00	17,477.81 F	27-07-00	20,085.17 F
17-02-00	12,325.17 F	20-08-00	14,932.53 F	24-02-00	17,539.89 F	27-08-00	20,147.25 F
17-03-00	12,387.25 F	20-09-00	14,994.61 F	24-03-00	17,601.97 F	27-09-00	20,209.33 F
17-04-00	12,449.33 F	20-10-00	15,056.69 F	24-04-00	17,664.05 F	27-10-00	20,271.41 F
17-05-00	12,511.41 F	20-11-00	15,118.77 F	24-05-00	17,726.13 F	27-11-00	20,333.49 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **035-009** Tank Type **F** Roof Weight **61,000** API **10.00** Gravity Correction **1.23**
 Strapped By: HMT 9/21/2016 Floating Height **4-05-00**

<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	20,396.52 F	31-06-00	23,005.22 F	35-00-00	25,614.03 F	38-06-00	28,223.11 F
28-01-00	20,458.63 F	31-07-00	23,067.34 F	35-01-00	25,676.15 F	38-07-00	28,285.23 F
28-02-00	20,520.74 F	31-08-00	23,129.45 F	35-02-00	25,738.27 F	38-08-00	28,347.35 F
28-03-00	20,582.86 F	31-09-00	23,191.56 F	35-03-00	25,800.39 F	38-09-00	28,409.47 F
28-04-00	20,644.97 F	31-10-00	23,253.67 F	35-04-00	25,862.52 F	38-10-00	28,471.59 F
28-05-00	20,707.08 F	31-11-00	23,315.78 F	35-05-00	25,924.64 F	38-11-00	28,533.71 F
28-06-00	20,769.19 F	32-00-00	23,377.90 F	35-06-00	25,986.76 F	39-00-00	28,595.83 F
28-07-00	20,831.30 F	32-01-00	23,440.01 F	35-07-00	26,048.88 F	39-01-00	28,657.95 F
28-08-00	20,893.42 F	32-02-00	23,502.12 F	35-08-00	26,111.00 F	39-02-00	28,720.07 F
28-09-00	20,955.53 F	32-03-00	23,564.23 F	35-09-00	26,173.12 F	39-03-00	28,782.19 F
28-10-00	21,017.64 F	32-04-00	23,626.34 F	35-10-00	26,235.24 F	39-04-00	28,844.31 F
28-11-00	21,079.75 F	32-05-00	23,688.46 F	35-11-00	26,297.36 F	39-05-00	28,906.43 F
29-00-00	21,141.86 F	32-06-00	23,750.57 F	36-00-00	26,359.48 F	39-06-00	28,968.56 F
29-01-00	21,203.98 F	32-07-00	23,812.68 F	36-01-00	26,421.60 F	39-07-00	29,030.68 F
29-02-00	21,266.09 F	32-08-00	23,874.79 F	36-02-00	26,483.72 F	39-08-00	29,092.80 F
29-03-00	21,328.20 F	32-09-00	23,936.90 F	36-03-00	26,545.84 F	39-09-00	29,154.92 F
29-04-00	21,390.31 F	32-10-00	23,999.02 F	36-04-00	26,607.96 F	39-10-00	29,217.04 F
29-05-00	21,452.42 F	32-11-00	24,061.13 F	36-05-00	26,670.09 F	39-11-00	29,279.16 F
29-06-00	21,514.54 F	33-00-00	24,123.24 F	36-06-00	26,732.21 F	40-00-00	29,341.28 F
29-07-00	21,576.65 F	33-01-00	24,185.35 F	36-07-00	26,794.33 F	40-01-00	29,403.40 F
29-08-00	21,638.76 F	33-02-00	24,247.46 F	36-08-00	26,856.45 F	40-02-00	29,465.52 F
29-09-00	21,700.87 F	33-03-00	24,309.58 F	36-09-00	26,918.57 F	40-03-00	29,527.64 F
29-10-00	21,762.98 F	33-04-00	24,371.69 F	36-10-00	26,980.69 F	40-04-00	29,589.76 F
29-11-00	21,825.10 F	33-05-00	24,433.80 F	36-11-00	27,042.81 F	40-05-00	29,651.88 F
30-00-00	21,887.21 F	33-06-00	24,495.91 F	37-00-00	27,104.93 F	40-06-00	29,714.00 F
30-01-00	21,949.32 F	33-07-00	24,558.02 F	37-01-00	27,167.05 F	40-07-00	29,776.13 F
30-02-00	22,011.43 F	33-08-00	24,620.14 F	37-02-00	27,229.17 F	40-08-00	29,838.25 F
30-03-00	22,073.54 F	33-09-00	24,682.25 F	37-03-00	27,291.29 F	40-09-00	29,900.37 F
30-04-00	22,135.66 F	33-10-00	24,744.36 F	37-04-00	27,353.41 F	40-10-00	29,962.49 F
30-05-00	22,197.77 F	33-11-00	24,806.47 F	37-05-00	27,415.54 F	40-11-00	30,024.61 F
30-06-00	22,259.88 F	34-00-00	24,868.58 F	37-06-00	27,477.66 F	41-00-00	30,086.73 F
30-07-00	22,321.99 F	34-01-00	24,930.70 F	37-07-00	27,539.78 F	41-01-00	30,148.85 F
30-08-00	22,384.10 F	34-02-00	24,992.82 F	37-08-00	27,601.90 F	41-02-00	30,210.97 F
30-09-00	22,446.22 F	34-03-00	25,054.94 F	37-09-00	27,664.02 F	41-03-00	30,273.09 F
30-10-00	22,508.33 F	34-04-00	25,117.07 F	37-10-00	27,726.14 F	41-04-00	30,335.21 F
30-11-00	22,570.44 F	34-05-00	25,179.19 F	37-11-00	27,788.26 F	41-05-00	30,397.33 F
31-00-00	22,632.55 F	34-06-00	25,241.31 F	38-00-00	27,850.38 F	41-06-00	30,459.45 F
31-01-00	22,694.66 F	34-07-00	25,303.43 F	38-01-00	27,912.50 F	41-07-00	30,521.58 F
31-02-00	22,756.78 F	34-08-00	25,365.55 F	38-02-00	27,974.62 F	41-08-00	30,583.70 F
31-03-00	22,818.89 F	34-09-00	25,427.67 F	38-03-00	28,036.74 F	41-09-00	30,645.82 F
31-04-00	22,881.00 F	34-10-00	25,489.79 F	38-04-00	28,098.86 F	41-10-00	30,707.94 F
31-05-00	22,943.11 F	34-11-00	25,551.91 F	38-05-00	28,160.98 F	41-11-00	30,770.06 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 **035-009** Tank Type **F** Roof Weight **61,000** API **10.00** Gravity Correction **1.23**
 Strapped By: HMT 9/21/2016 Floating Height **4-05-00**

<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	30,832.18 F	45-06-00	33,442.80 F	49-00-00	36,053.69 F		
42-01-00	30,894.30 F	45-07-00	33,504.96 F	49-01-00	36,115.85 F		
42-02-00	30,956.42 F	45-08-00	33,567.13 F	49-02-00	36,178.01 F		
42-03-00	31,018.54 F	45-09-00	33,629.29 F	49-03-00	36,240.18 F		
42-04-00	31,080.66 F	45-10-00	33,691.45 F	49-04-00	36,302.34 F		
42-05-00	31,142.78 F	45-11-00	33,753.62 F	49-05-00	36,364.51 F		
42-06-00	31,204.90 F	46-00-00	33,815.78 F	49-06-00	36,426.67 F		
42-07-00	31,267.06 F	46-01-00	33,877.95 F	49-07-00	36,488.83 F		
42-08-00	31,329.22 F	46-02-00	33,940.11 F	49-08-00	36,551.00 F		
42-09-00	31,391.39 F	46-03-00	34,002.27 F	49-09-00	36,613.16 F		
42-10-00	31,453.55 F	46-04-00	34,064.44 F	49-10-00	36,675.33 F		
42-11-00	31,515.71 F	46-05-00	34,126.60 F	49-11-00	36,737.49 F		
43-00-00	31,577.88 F	46-06-00	34,188.77 F	50-00-00	36,799.65 F		
43-01-00	31,640.04 F	46-07-00	34,250.93 F	50-01-00	36,861.82 F		
43-02-00	31,702.21 F	46-08-00	34,313.09 F	50-02-00	36,923.98 F		
43-03-00	31,764.37 F	46-09-00	34,375.26 F	50-03-00	36,986.15 F		
43-04-00	31,826.53 F	46-10-00	34,437.42 F	50-04-00	37,048.31 F		
43-05-00	31,888.70 F	46-11-00	34,499.59 F	50-05-00	37,110.47 F		
43-06-00	31,950.86 F	47-00-00	34,561.75 F	50-06-00	37,172.64 F		
43-07-00	32,013.03 F	47-01-00	34,623.91 F	50-07-00	37,234.80 F		
43-08-00	32,075.19 F	47-02-00	34,686.08 F	50-08-00	37,296.97 F		
43-09-00	32,137.35 F	47-03-00	34,748.24 F	50-09-00	37,359.13 F		
43-10-00	32,199.52 F	47-04-00	34,810.41 F	50-10-00	37,421.29 F		
43-11-00	32,261.68 F	47-05-00	34,872.57 F	50-11-00	37,483.46 F		
44-00-00	32,323.85 F	47-06-00	34,934.73 F	51-00-00	37,545.62 F		
44-01-00	32,386.01 F	47-07-00	34,996.90 F	51-01-00	37,607.79 F		
44-02-00	32,448.17 F	47-08-00	35,059.06 F				
44-03-00	32,510.34 F	47-09-00	35,121.23 F				
44-04-00	32,572.50 F	47-10-00	35,183.39 F				
44-05-00	32,634.67 F	47-11-00	35,245.55 F				
44-06-00	32,696.83 F	48-00-00	35,307.72 F				
44-07-00	32,758.99 F	48-01-00	35,369.88 F				
44-08-00	32,821.16 F	48-02-00	35,432.05 F				
44-09-00	32,883.32 F	48-03-00	35,494.21 F				
44-10-00	32,945.49 F	48-04-00	35,556.37 F				
44-11-00	33,007.65 F	48-05-00	35,618.54 F				
45-00-00	33,069.81 F	48-06-00	35,680.70 F				
45-01-00	33,131.98 F	48-07-00	35,742.87 F				
45-02-00	33,194.14 F	48-08-00	35,805.03 F				
45-03-00	33,256.31 F	48-09-00	35,867.19 F				
45-04-00	33,318.47 F	48-10-00	35,929.36 F				
45-05-00	33,380.63 F	48-11-00	35,991.52 F				

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

BOLD DENOTES ROOF CRITICAL ZONE