Tank ID **080-032** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**

Strapped By: HMT 5/1/2014 Posted Height 48-09-12 Top Off Height 43-05-02 Low Gauge 4-8-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
0-00-00	93.89	**3-06-00**	5,634.68 F	7-00-00	11,518.17 F	10-06-00	17,438.20 F
0-01-00	140.38	**3-07-00**	5,775.16 F	7-01-00	11,659.10 F	10-07-00	17,579.18 F
0-02-00	199.02	**3-08-00**	5,912.04 F	7-02-00	11,800.03 F	10-08-00	17,720.17 F
0-03-00	269.25	**3-09-00**	6,046.36 F	7-03-00	11,940.97 F	10-09-00	17,861.15 F
0-04-00	353.54	**3-10-00**	6,179.33 F	7-04-00	12,081.90 F	10-10-00	18,002.14 F
0-05-00	453.25	**3-11-00**	6,311.54 F	7-05-00	12,222.83 F	10-11-00	18,143.12 F
0-06-00	569.54	**4-00-00**	6,444.56 F	7-06-00	12,363.77 F	11-00-00	18,284.11 F
0-07-00	702.81	4-01-00	6,585.49 F	7-07-00	12,504.70 F	11-01-00	18,425.09 F
0-08-00	842.74	4-02-00	6,726.42 F	7-08-00	12,645.64 F	11-02-00	18,566.08 F
0-09-00	983.70	4-03-00	6,867.36 F	7-09-00	12,786.57 F	11-03-00	18,707.06 F
0-10-00	1,124.69	4-04-00	7,008.29 F	7-10-00	12,927.50 F	11-04-00	18,848.05 F
0-11-00	1,265.69	4-05-00	7,149.23 F	7-11-00	13,068.44 F	11-05-00	18,989.03 F
1-00-00	1,406.69	4-06-00	7,290.16 F	8-00-00	13,209.37 F	11-06-00	19,130.01 F
1-01-00	1,547.68	4-07-00	7,431.09 F	8-01-00	13,350.30 F	11-07-00	19,271.00 F
1-02-00	1,688.63	4-08-00	7,572.03 F	8-02-00	13,491.24 F	11-08-00	19,411.98 F
1-03-00	1,829.57	4-09-00	7,712.96 F	8-03-00	13,632.17 F	11-09-00	19,552.97 F
1-04-00	1,970.51	4-10-00	7,853.89 F	8-04-00	13,773.10 F	11-10-00	19,693.95 F
1-05-00	2,111.46	4-11-00	7,994.83 F	8-05-00	13,914.04 F	11-11-00	19,834.94 F
1-06-00	2,252.40	5-00-00	8,135.76 F	8-06-00	14,054.97 F	12-00-00	19,975.92 F
1-07-00	2,393.34	5-01-00	8,276.69 F	8-07-00	14,195.91 F	12-01-00	20,116.91 F
1-08-00	2,534.30	5-02-00	8,417.63 F	8-08-00	14,336.84 F	12-02-00	20,257.89 F
1-09-00	2,675.23	5-03-00	8,558.56 F	8-09-00	14,477.77 F	12-03-00	20,398.88 F
1-10-00	2,816.16	5-04-00	8,699.49 F	8-10-00	14,618.71 F	12-04-00	20,539.86 F
1-11-00	2,957.09	5-05-00	8,840.43 F	8-11-00	14,759.64 F	12-05-00	20,680.85 F
2-00-00	3,098.02	5-06-00	8,981.36 F	9-00-00	14,900.57 F	12-06-00	20,821.83 F
2-01-00	3,238.96	5-07-00	9,122.30 F	9-01-00	15,041.51 F	12-07-00	20,962.82 F
2-02-00	3,379.89	5-08-00	9,263.23 F	9-02-00	15,182.44 F	12-08-00	21,103.80 F
2-03-00	3,520.83	5-09-00	9,404.16 F	9-03-00	15,323.43 F	12-09-00	21,244.79 F
2-04-00	3,661.77	5-10-00	9,545.10 F	9-04-00	15,464.41 F	12-10-00	21,385.77 F
2-05-00	3,802.70	5-11-00	9,686.03 F	9-05-00	15,605.39 F	12-11-00	21,526.76 F
2-06-00	3,943.64	6-00-00	9,826.96 F	9-06-00	15,746.38 F	13-00-00	21,667.74 F
2-07-00	4,084.57	6-01-00	9,967.90 F	9-07-00	15,887.36 F	13-01-00	21,808.73 F
2-08-00	4,225.51	6-02-00	10,108.83 F	9-08-00	16,028.35 F	13-02-00	21,949.71 F
2-09-00	4,366.45	6-03-00	10,249.76 F	9-09-00	16,169.33 F	13-03-00	22,090.70 F
2-10-00	4,507.34	6-04-00	10,390.70 F	9-10-00	16,310.32 F	13-04-00	22,231.68 F
2-11-00	4,648.23	6-05-00	10,531.63 F	9-11-00	16,451.30 F	13-05-00	22,372.67 F
3-00-00	4,789.12	6-06-00	10,672.57 F	10-00-00	16,592.29 F	13-06-00	22,513.65 F
3-01-00	4,930.01	6-07-00	10,813.50 F	10-01-00	16,733.27 F	13-07-00	22,654.63 F
3-02-00	5,070.90	6-08-00	10,954.43 F	10-02-00	16,874.26 F	13-08-00	22,795.62 F
3-03-00	5,211.84	6-09-00	11,095.37 F	10-03-00	17,015.24 F	13-09-00	22,936.60 F
3-04-00	5,352.79	6-10-00	11,236.30 F	10-04-00	17,156.23 F	13-10-00	23,077.59 F
3-05-00	5,493.73	6-11-00	11,377.23 F	10-05-00	17,297.21 F	13-11-00	23,218.57 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 **080-032** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**

Strapped By: HMT 5/1/2014 Posted Height 48-09-12 Top Off Height 43-05-02 Low Gauge 4-8-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
14-00-00	23,359.56 F	17-06-00	29,280.92 F	21-00-00	35,203.38 F	24-06-00	41,126.42 F
14-01-00	23,500.54 F	17-07-00	29,421.91 F	21-01-00	35,344.41 F	24-07-00	41,267.45 F
14-02-00	23,641.53 F	17-08-00	29,562.89 F	21-02-00	35,485.43 F	24-08-00	41,408.47 F
14-03-00	23,782.51 F	17-09-00	29,703.87 F	21-03-00	35,626.46 F	24-09-00	41,549.50 F
14-04-00	23,923.50 F	17-10-00	29,844.86 F	21-04-00	35,767.48 F	24-10-00	41,690.52 F
14-05-00	24,064.48 F	17-11-00	29,985.84 F	21-05-00	35,908.51 F	24-11-00	41,831.55 F
14-06-00	24,205.47 F	18-00-00	30,126.83 F	21-06-00	36,049.53 F	25-00-00	41,972.57 F
14-07-00	24,346.45 F	18-01-00	30,267.81 F	21-07-00	36,190.56 F	25-01-00	42,113.60 F
14-08-00	24,487.44 F	18-02-00	30,408.80 F	21-08-00	36,331.58 F	25-02-00	42,254.62 F
14-09-00	24,628.42 F	18-03-00	30,549.78 F	21-09-00	36,472.61 F	25-03-00	42,395.65 F
14-10-00	24,769.41 F	18-04-00	30,690.77 F	21-10-00	36,613.63 F	25-04-00	42,536.67 F
14-11-00	24,910.39 F	18-05-00	30,831.75 F	21-11-00	36,754.65 F	25-05-00	42,677.70 F
15-00-00	25,051.38 F	18-06-00	30,972.74 F	22-00-00	36,895.68 F	25-06-00	42,818.72 F
15-01-00	25,192.36 F	18-07-00	31,113.72 F	22-01-00	37,036.70 F	25-07-00	42,959.75 F
15-02-00	25,333.35 F	18-08-00	31,254.71 F	22-02-00	37,177.73 F	25-08-00	43,100.77 F
15-03-00	25,474.33 F	18-09-00	31,395.71 F	22-03-00	37,318.75 F	25-09-00	43,241.80 F
15-04-00	25,615.32 F	18-10-00	31,536.74 F	22-04-00	37,459.78 F	25-10-00	43,382.82 F
15-05-00	25,756.30 F	18-11-00	31,677.76 F	22-05-00	37,600.80 F	25-11-00	43,523.85 F
15-06-00	25,897.29 F	19-00-00	31,818.79 F	22-06-00	37,741.83 F	26-00-00	43,664.87 F
15-07-00	26,038.27 F	19-01-00	31,959.81 F	22-07-00	37,882.85 F	26-01-00	43,805.89 F
15-08-00	26,179.25 F	19-02-00	32,100.84 F	22-08-00	38,023.88 F	26-02-00	43,946.92 F
15-09-00	26,320.24 F	19-03-00	32,241.86 F	22-09-00	38,164.90 F	26-03-00	44,087.94 F
15-10-00	26,461.22 F	19-04-00	32,382.89 F	22-10-00	38,305.93 F	26-04-00	44,228.97 F
15-11-00	26,602.21 F	19-05-00	32,523.91 F	22-11-00	38,446.95 F	26-05-00	44,369.99 F
16-00-00	26,743.19 F	19-06-00	32,664.94 F	23-00-00	38,587.98 F	26-06-00	44,511.02 F
16-01-00	26,884.18 F	19-07-00	32,805.96 F	23-01-00	38,729.00 F	26-07-00	44,652.04 F
16-02-00	27,025.16 F	19-08-00	32,946.99 F	23-02-00	38,870.03 F	26-08-00	44,793.07 F
16-03-00	27,166.15 F	19-09-00	33,088.01 F	23-03-00	39,011.05 F	26-09-00	44,934.09 F
16-04-00	27,307.13 F	19-10-00	33,229.03 F	23-04-00	39,152.08 F	26-10-00	45,075.12 F
16-05-00	27,448.12 F	19-11-00	33,370.06 F	23-05-00	39,293.10 F	26-11-00	45,216.14 F
16-06-00	27,589.10 F	20-00-00	33,511.08 F	23-06-00	39,434.13 F	27-00-00	45,357.17 F
16-07-00	27,730.09 F	20-01-00	33,652.11 F	23-07-00	39,575.15 F	27-01-00	45,498.19 F
16-08-00	27,871.07 F	20-02-00	33,793.13 F	23-08-00	39,716.18 F	27-02-00	45,639.22 F
16-09-00	28,012.06 F	20-03-00	33,934.16 F	23-09-00	39,857.20 F	27-03-00	45,780.24 F
16-10-00	28,153.04 F	20-04-00	34,075.18 F	23-10-00	39,998.23 F	27-04-00	45,921.27 F
16-11-00	28,294.03 F	20-05-00	34,216.21 F	23-11-00	40,139.25 F	27-05-00	46,062.29 F
17-00-00	28,435.01 F	20-06-00	34,357.23 F	24-00-00	40,280.27 F	27-06-00	46,203.32 F
17-01-00	28,576.00 F	20-07-00	34,498.26 F	24-01-00	40,421.30 F	27-07-00	46,344.34 F
17-02-00	28,716.98 F	20-08-00	34,639.28 F	24-02-00	40,562.32 F	27-08-00	46,485.37 F
17-03-00	28,857.97 F	20-09-00	34,780.31 F	24-03-00	40,703.35 F	27-09-00	46,626.39 F
17-04-00	28,998.95 F	20-10-00	34,921.33 F	24-04-00	40,844.37 F	27-10-00	46,767.42 F
17-05-00	29,139.94 F	20-11-00	35,062.36 F	24-05-00	40,985.40 F	27-11-00	46,908.44 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 **080-032** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**

Strapped By: HMT 5/1/2014 Posted Height 48-09-12 Top Off Height 43-05-02 Low Gauge 4-8-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
28-00-00	47,049.47 F	31-06-00	52,978.87 F	35-00-00	58,908.77 F	38-06-00	64,839.47 F
28-01-00	47,190.49 F	31-07-00	53,120.06 F	35-01-00	59,049.96 F	38-07-00	64,980.74 F
28-02-00	47,331.51 F	31-08-00	53,261.25 F	35-02-00	59,191.14 F	38-08-00	65,122.01 F
28-03-00	47,472.54 F	31-09-00	53,402.44 F	35-03-00	59,332.33 F	38-09-00	65,263.29 F
28-04-00	47,613.73 F	31-10-00	53,543.62 F	35-04-00	59,473.52 F	38-10-00	65,404.56 F
28-05-00	47,754.92 F	31-11-00	53,684.81 F	35-05-00	59,614.71 F	38-11-00	65,545.83 F
28-06-00	47,896.10 F	32-00-00	53,826.00 F	35-06-00	59,755.90 F	39-00-00	65,687.11 F
28-07-00	48,037.29 F	32-01-00	53,967.19 F	35-07-00	59,897.08 F	39-01-00	65,828.38 F
28-08-00	48,178.48 F	32-02-00	54,108.38 F	35-08-00	60,038.27 F	39-02-00	65,969.65 F
28-09-00	48,319.67 F	32-03-00	54,249.56 F	35-09-00	60,179.46 F	39-03-00	66,110.92 F
28-10-00	48,460.86 F	32-04-00	54,390.75 F	35-10-00	60,320.65 F	39-04-00	66,252.20 F
28-11-00	48,602.04 F	32-05-00	54,531.94 F	35-11-00	60,461.84 F	39-05-00	66,393.47 F
29-00-00	48,743.23 F	32-06-00	54,673.13 F	36-00-00	60,603.02 F	39-06-00	66,534.74 F
29-01-00	48,884.42 F	32-07-00	54,814.32 F	36-01-00	60,744.21 F	39-07-00	66,676.02 F
29-02-00	49,025.61 F	32-08-00	54,955.50 F	36-02-00	60,885.40 F	39-08-00	66,817.29 F
29-03-00	49,166.80 F	32-09-00	55,096.69 F	36-03-00	61,026.59 F	39-09-00	66,958.56 F
29-04-00	49,307.98 F	32-10-00	55,237.88 F	36-04-00	61,167.78 F	39-10-00	67,099.83 F
29-05-00	49,449.17 F	32-11-00	55,379.07 F	36-05-00	61,308.96 F	39-11-00	67,241.11 F
29-06-00	49,590.36 F	33-00-00	55,520.26 F	36-06-00	61,450.15 F	40-00-00	67,382.38 F
29-07-00	49,731.55 F	33-01-00	55,661.44 F	36-07-00	61,591.34 F	40-01-00	67,523.65 F
29-08-00	49,872.74 F	33-02-00	55,802.63 F	36-08-00	61,732.53 F	40-02-00	67,664.93 F
29-09-00	50,013.92 F	33-03-00	55,943.82 F	36-09-00	61,873.72 F	40-03-00	67,806.20 F
29-10-00	50,155.11 F	33-04-00	56,085.01 F	36-10-00	62,014.90 F	40-04-00	67,947.47 F
29-11-00	50,296.30 F	33-05-00	56,226.20 F	36-11-00	62,156.09 F	40-05-00	68,088.74 F
30-00-00	50,437.49 F	33-06-00	56,367.38 F	37-00-00	62,297.28 F	40-06-00	68,230.02 F
30-01-00	50,578.68 F	33-07-00	56,508.57 F	37-01-00	62,438.47 F	40-07-00	68,371.29 F
30-02-00	50,719.86 F	33-08-00	56,649.76 F	37-02-00	62,579.66 F	40-08-00	68,512.56 F
30-03-00	50,861.05 F	33-09-00	56,790.95 F	37-03-00	62,720.84 F	40-09-00	68,653.83 F
30-04-00	51,002.24 F	33-10-00	56,932.14 F	37-04-00	62,862.03 F	40-10-00	68,795.11 F
30-05-00	51,143.43 F	33-11-00	57,073.32 F	37-05-00	63,003.22 F	40-11-00	68,936.38 F
30-06-00	51,284.62 F	34-00-00	57,214.51 F	37-06-00	63,144.41 F	41-00-00	69,077.65 F
30-07-00	51,425.80 F	34-01-00	57,355.70 F	37-07-00	63,285.60 F	41-01-00	69,218.93 F
30-08-00	51,566.99 F	34-02-00	57,496.89 F	37-08-00	63,426.78 F	41-02-00	69,360.20 F
30-09-00	51,708.18 F	34-03-00	57,638.08 F	37-09-00	63,568.01 F	41-03-00	69,501.47 F
30-10-00	51,849.37 F	34-04-00	57,779.26 F	37-10-00	63,709.29 F	41-04-00	69,642.74 F
30-11-00	51,990.56 F	34-05-00	57,920.45 F	37-11-00	63,850.56 F	41-05-00	69,784.02 F
31-00-00	52,131.74 F	34-06-00	58,061.64 F	38-00-00	63,991.83 F	41-06-00	69,925.29 F
31-01-00	52,272.93 F	34-07-00	58,202.83 F	38-01-00	64,133.11 F	41-07-00	70,066.56 F
31-02-00	52,414.12 F	34-08-00	58,344.02 F	38-02-00	64,274.38 F	41-08-00	70,207.84 F
31-03-00	52,555.31 F	34-09-00	58,485.20 F	38-03-00	64,415.65 F	41-09-00	70,349.11 F
31-04-00	52,696.50 F	34-10-00	58,626.39 F	38-04-00	64,556.92 F	41-10-00	70,490.38 F
31-05-00	52,837.68 F	34-11-00	58,767.58 F	38-05-00	64,698.20 F	41-11-00	70,631.65 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 **080-032** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**

Strapped By: HMT 5/1/2014 Posted Height 48-09-12 Top Off Height 43-05-02 Low Gauge 4-8-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
42-00-00	70,772.93 F	45-06-00	76,706.38 F				
42-01-00	70,914.20 F	45-07-00	76,847.66 F				
42-02-00	71,055.47 F	45-08-00	76,988.93 F				
42-03-00	71,196.75 F	45-09-00	77,130.20 F				
42-04-00	71,338.02 F	45-10-00	77,271.48 F				
42-05-00	71,479.29 F	45-11-00	77,412.75 F				
42-06-00	71,620.56 F	46-00-00	77,554.02 F				
42-07-00	71,761.84 F	46-01-00	77,695.29 F				
42-08-00	71,903.11 F	46-02-00	77,836.57 F				
42-09-00	72,044.38 F	46-03-00	77,977.84 F				
42-10-00	72,185.65 F	46-04-00	78,119.11 F				
42-11-00	72,326.93 F	46-05-00	78,260.39 F				
43-00-00	72,468.20 F	46-06-00	78,401.66 F				
43-01-00	72,609.47 F	46-07-00	78,542.93 F				
43-02-00	72,750.75 F	46-08-00	78,684.20 F				
43-03-00	72,892.02 F	46-09-00	78,825.48 F				
43-04-00	73,033.29 F	46-10-00	78,966.75 F				
43-05-00	73,174.56 F	46-11-00	79,108.02 F				
43-06-00	73,315.84 F	47-00-00	79,249.29 F				
43-07-00	73,457.11 F	47-01-00	79,390.57 F				
43-08-00	73,598.38 F	47-02-00	79,531.84 F				
43-09-00	73,739.66 F	47-03-00	79,673.11 F				
43-10-00	73,880.93 F	47-04-00	79,814.39 F				
43-11-00	74,022.20 F	47-05-00	79,955.66 F				
44-00-00	74,163.47 F						
44-01-00	74,304.75 F						
44-02-00	74,446.02 F						
44-03-00	74,587.29 F						
44-04-00	74,728.57 F						
44-05-00	74,869.84 F						
44-06-00	75,011.11 F						
44-07-00	75,152.38 F						
44-08-00	75,293.66 F						
44-09-00	75,434.93 F						
44-10-00	75,576.20 F						
44-11-00	75,717.47 F						
45-00-00	75,858.75 F						
45-01-00	76,000.02 F						
45-02-00	76,141.29 F						
45-03-00	76,282.57 F						
45-04-00	76,423.84 F						
45-05-00	76,565.11 F						

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

BOLD DENOTES ROOF CRITICAL ZONE