

Tank ID **036-002** Tank Type **F** Roof Weight **69,414** API **44.30** Gravity Correction **1.41**
 Strapped By: HMT 11/21/2014 Floating Height **5-02-00**

<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	32.63	3-06-00	2,721.99	7-00-00	5,229.10 F	10-06-00	7,983.43 F
0-01-00	68.13	3-07-00	2,787.52	7-01-00	5,294.63 F	10-07-00	8,049.02 F
0-02-00	116.37	3-08-00	2,853.05	7-02-00	5,360.16 F	10-08-00	8,114.62 F
0-03-00	171.90	3-09-00	2,918.58	7-03-00	5,425.69 F	10-09-00	8,180.21 F
0-04-00	232.55	3-10-00	2,984.11	7-04-00	5,491.22 F	10-10-00	8,245.80 F
0-05-00	296.45	3-11-00	3,049.64	7-05-00	5,556.75 F	10-11-00	8,311.40 F
0-06-00	361.98	4-00-00	3,115.17	7-06-00	5,622.28 F	11-00-00	8,376.99 F
0-07-00	427.51	4-01-00	3,180.70	7-07-00	5,687.81 F	11-01-00	8,442.58 F
0-08-00	493.04	4-02-00	3,246.23	7-08-00	5,753.34 F	11-02-00	8,508.18 F
0-09-00	558.57	4-03-00	3,311.76	7-09-00	5,818.86 F	11-03-00	8,573.77 F
0-10-00	624.10	4-04-00	3,377.29	7-10-00	5,884.43 F	11-04-00	8,639.37 F
0-11-00	689.64	4-05-00	3,442.82	7-11-00	5,950.03 F	11-05-00	8,704.96 F
1-00-00	755.17	4-06-00	3,508.35	8-00-00	6,015.62 F	11-06-00	8,770.55 F
1-01-00	820.72	4-07-00	3,573.88	8-01-00	6,081.22 F	11-07-00	8,836.15 F
1-02-00	886.26	4-08-00	3,639.41	8-02-00	6,146.81 F	11-08-00	8,901.74 F
1-03-00	951.80	4-09-00	3,704.93	8-03-00	6,212.40 F	11-09-00	8,967.33 F
1-04-00	1,017.35	4-10-00	3,770.46	8-04-00	6,278.00 F	11-10-00	9,032.93 F
1-05-00	1,082.90	4-11-00	3,835.99	8-05-00	6,343.59 F	11-11-00	9,098.52 F
1-06-00	1,148.48	5-00-00	3,901.52	8-06-00	6,409.18 F	12-00-00	9,164.11 F
1-07-00	1,214.06	5-01-00	3,967.05	8-07-00	6,474.78 F	12-01-00	9,229.71 F
1-08-00	1,279.64	5-02-00	4,032.58 F	8-08-00	6,540.37 F	12-02-00	9,295.30 F
1-09-00	1,345.22	5-03-00	4,050.67 F	8-09-00	6,605.96 F	12-03-00	9,360.90 F
1-10-00	1,410.78	5-04-00	4,052.94 F	8-10-00	6,671.56 F	12-04-00	9,426.49 F
1-11-00	1,476.35	5-05-00	4,055.20 F	8-11-00	6,737.15 F	12-05-00	9,492.08 F
2-00-00	1,541.92	5-06-00	4,057.47 F	9-00-00	6,802.74 F	12-06-00	9,557.68 F
2-01-00	1,607.48	5-07-00	4,115.10 F	9-01-00	6,868.34 F	12-07-00	9,623.27 F
2-02-00	1,673.04	5-08-00	4,180.62 F	9-02-00	6,933.93 F	12-08-00	9,688.86 F
2-03-00	1,738.60	5-09-00	4,246.15 F	9-03-00	6,999.53 F	12-09-00	9,754.46 F
2-04-00	1,804.16	5-10-00	4,311.68 F	9-04-00	7,065.12 F	12-10-00	9,820.05 F
2-05-00	1,869.72	5-11-00	4,377.21 F	9-05-00	7,130.71 F	12-11-00	9,885.64 F
2-06-00	1,935.28	6-00-00	4,442.74 F	9-06-00	7,196.31 F	13-00-00	9,951.24 F
2-07-00	2,000.84	6-01-00	4,508.27 F	9-07-00	7,261.90 F	13-01-00	10,016.83 F
2-08-00	2,066.40	6-02-00	4,573.80 F	9-08-00	7,327.49 F	13-02-00	10,082.42 F
2-09-00	2,131.96	6-03-00	4,639.33 F	9-09-00	7,393.09 F	13-03-00	10,148.02 F
2-10-00	2,197.52	6-04-00	4,704.86 F	9-10-00	7,458.68 F	13-04-00	10,213.61 F
2-11-00	2,263.08	6-05-00	4,770.39 F	9-11-00	7,524.27 F	13-05-00	10,279.21 F
3-00-00	2,328.65	6-06-00	4,835.92 F	10-00-00	7,589.87 F	13-06-00	10,344.80 F
3-01-00	2,394.21	6-07-00	4,901.45 F	10-01-00	7,655.46 F	13-07-00	10,410.39 F
3-02-00	2,459.77	6-08-00	4,966.98 F	10-02-00	7,721.06 F	13-08-00	10,475.99 F
3-03-00	2,525.33	6-09-00	5,032.51 F	10-03-00	7,786.65 F	13-09-00	10,541.58 F
3-04-00	2,590.89	6-10-00	5,098.04 F	10-04-00	7,852.24 F	13-10-00	10,607.17 F
3-05-00	2,656.45	6-11-00	5,163.57 F	10-05-00	7,917.84 F	13-11-00	10,672.77 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 **036-002** Tank Type **F** Roof Weight **69,414** API **44.30** Gravity Correction **1.41**
 Strapped By: HMT 11/21/2014 Floating Height **5-02-00**

<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	10,738.36 F	17-06-00	13,493.80 F	21-00-00	16,249.78 F	24-06-00	19,005.83 F
14-01-00	10,803.95 F	17-07-00	13,559.42 F	21-01-00	16,315.39 F	24-07-00	19,071.45 F
14-02-00	10,869.55 F	17-08-00	13,625.04 F	21-02-00	16,381.01 F	24-08-00	19,137.08 F
14-03-00	10,935.14 F	17-09-00	13,690.66 F	21-03-00	16,446.63 F	24-09-00	19,202.71 F
14-04-00	11,000.74 F	17-10-00	13,756.28 F	21-04-00	16,512.25 F	24-10-00	19,268.33 F
14-05-00	11,066.33 F	17-11-00	13,821.90 F	21-05-00	16,577.87 F	24-11-00	19,333.96 F
14-06-00	11,131.92 F	18-00-00	13,887.51 F	21-06-00	16,643.49 F	25-00-00	19,399.59 F
14-07-00	11,197.52 F	18-01-00	13,953.13 F	21-07-00	16,709.11 F	25-01-00	19,465.22 F
14-08-00	11,263.11 F	18-02-00	14,018.75 F	21-08-00	16,774.72 F	25-02-00	19,530.84 F
14-09-00	11,328.70 F	18-03-00	14,084.37 F	21-09-00	16,840.34 F	25-03-00	19,596.47 F
14-10-00	11,394.30 F	18-04-00	14,149.99 F	21-10-00	16,905.96 F	25-04-00	19,662.10 F
14-11-00	11,459.89 F	18-05-00	14,215.61 F	21-11-00	16,971.58 F	25-05-00	19,727.72 F
15-00-00	11,525.48 F	18-06-00	14,281.22 F	22-00-00	17,037.20 F	25-06-00	19,793.35 F
15-01-00	11,591.08 F	18-07-00	14,346.84 F	22-01-00	17,102.82 F	25-07-00	19,858.98 F
15-02-00	11,656.67 F	18-08-00	14,412.46 F	22-02-00	17,168.43 F	25-08-00	19,924.61 F
15-03-00	11,722.26 F	18-09-00	14,478.08 F	22-03-00	17,234.05 F	25-09-00	19,990.23 F
15-04-00	11,787.86 F	18-10-00	14,543.70 F	22-04-00	17,299.67 F	25-10-00	20,055.86 F
15-05-00	11,853.45 F	18-11-00	14,609.32 F	22-05-00	17,365.29 F	25-11-00	20,121.49 F
15-06-00	11,919.05 F	19-00-00	14,674.93 F	22-06-00	17,430.91 F	26-00-00	20,187.11 F
15-07-00	11,984.64 F	19-01-00	14,740.55 F	22-07-00	17,496.53 F	26-01-00	20,252.74 F
15-08-00	12,050.23 F	19-02-00	14,806.17 F	22-08-00	17,562.14 F	26-02-00	20,318.37 F
15-09-00	12,115.83 F	19-03-00	14,871.79 F	22-09-00	17,627.76 F	26-03-00	20,384.00 F
15-10-00	12,181.44 F	19-04-00	14,937.41 F	22-10-00	17,693.38 F	26-04-00	20,449.62 F
15-11-00	12,247.05 F	19-05-00	15,003.03 F	22-11-00	17,759.00 F	26-05-00	20,515.25 F
16-00-00	12,312.67 F	19-06-00	15,068.65 F	23-00-00	17,824.62 F	26-06-00	20,580.88 F
16-01-00	12,378.29 F	19-07-00	15,134.26 F	23-01-00	17,890.24 F	26-07-00	20,646.51 F
16-02-00	12,443.91 F	19-08-00	15,199.88 F	23-02-00	17,955.85 F	26-08-00	20,712.13 F
16-03-00	12,509.53 F	19-09-00	15,265.50 F	23-03-00	18,021.47 F	26-09-00	20,777.76 F
16-04-00	12,575.15 F	19-10-00	15,331.12 F	23-04-00	18,087.09 F	26-10-00	20,843.39 F
16-05-00	12,640.76 F	19-11-00	15,396.74 F	23-05-00	18,152.71 F	26-11-00	20,909.01 F
16-06-00	12,706.38 F	20-00-00	15,462.36 F	23-06-00	18,218.33 F	27-00-00	20,974.64 F
16-07-00	12,772.00 F	20-01-00	15,527.97 F	23-07-00	18,283.95 F	27-01-00	21,040.27 F
16-08-00	12,837.62 F	20-02-00	15,593.59 F	23-08-00	18,349.57 F	27-02-00	21,105.90 F
16-09-00	12,903.24 F	20-03-00	15,659.21 F	23-09-00	18,415.18 F	27-03-00	21,171.52 F
16-10-00	12,968.86 F	20-04-00	15,724.83 F	23-10-00	18,480.81 F	27-04-00	21,237.15 F
16-11-00	13,034.47 F	20-05-00	15,790.45 F	23-11-00	18,546.43 F	27-05-00	21,302.78 F
17-00-00	13,100.09 F	20-06-00	15,856.07 F	24-00-00	18,612.06 F	27-06-00	21,368.40 F
17-01-00	13,165.71 F	20-07-00	15,921.68 F	24-01-00	18,677.69 F	27-07-00	21,434.03 F
17-02-00	13,231.33 F	20-08-00	15,987.30 F	24-02-00	18,743.32 F	27-08-00	21,499.66 F
17-03-00	13,296.95 F	20-09-00	16,052.92 F	24-03-00	18,808.94 F	27-09-00	21,565.29 F
17-04-00	13,362.57 F	20-10-00	16,118.54 F	24-04-00	18,874.57 F	27-10-00	21,630.91 F
17-05-00	13,428.19 F	20-11-00	16,184.16 F	24-05-00	18,940.20 F	27-11-00	21,696.54 F

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Tank ID **036-002** Tank Type **F** Roof Weight **69,414** API **44.30** Gravity Correction **1.41**
 Strapped By: HMT 11/21/2014 Floating Height **5-02-00**

<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	21,762.17 F	31-06-00	24,518.51 F	35-00-00	27,275.95 F	38-06-00	30,033.57 F
28-01-00	21,827.79 F	31-07-00	24,584.14 F	35-01-00	27,341.61 F	38-07-00	30,099.23 F
28-02-00	21,893.42 F	31-08-00	24,649.76 F	35-02-00	27,407.27 F	38-08-00	30,164.88 F
28-03-00	21,959.05 F	31-09-00	24,715.39 F	35-03-00	27,472.92 F	38-09-00	30,230.54 F
28-04-00	22,024.68 F	31-10-00	24,781.02 F	35-04-00	27,538.58 F	38-10-00	30,296.20 F
28-05-00	22,090.30 F	31-11-00	24,846.65 F	35-05-00	27,604.24 F	38-11-00	30,361.86 F
28-06-00	22,155.93 F	32-00-00	24,912.28 F	35-06-00	27,669.90 F	39-00-00	30,427.52 F
28-07-00	22,221.56 F	32-01-00	24,977.93 F	35-07-00	27,735.55 F	39-01-00	30,493.17 F
28-08-00	22,287.19 F	32-02-00	25,043.59 F	35-08-00	27,801.21 F	39-02-00	30,558.83 F
28-09-00	22,352.81 F	32-03-00	25,109.25 F	35-09-00	27,866.87 F	39-03-00	30,624.49 F
28-10-00	22,418.44 F	32-04-00	25,174.91 F	35-10-00	27,932.53 F	39-04-00	30,690.15 F
28-11-00	22,484.07 F	32-05-00	25,240.56 F	35-11-00	27,998.18 F	39-05-00	30,755.80 F
29-00-00	22,549.69 F	32-06-00	25,306.22 F	36-00-00	28,063.84 F	39-06-00	30,821.46 F
29-01-00	22,615.32 F	32-07-00	25,371.88 F	36-01-00	28,129.50 F	39-07-00	30,887.12 F
29-02-00	22,680.95 F	32-08-00	25,437.54 F	36-02-00	28,195.16 F	39-08-00	30,952.78 F
29-03-00	22,746.58 F	32-09-00	25,503.20 F	36-03-00	28,260.81 F	39-09-00	31,018.43 F
29-04-00	22,812.20 F	32-10-00	25,568.85 F	36-04-00	28,326.47 F	39-10-00	31,084.09 F
29-05-00	22,877.83 F	32-11-00	25,634.51 F	36-05-00	28,392.13 F	39-11-00	31,149.75 F
29-06-00	22,943.46 F	33-00-00	25,700.17 F	36-06-00	28,457.79 F	40-00-00	31,215.41 F
29-07-00	23,009.08 F	33-01-00	25,765.83 F	36-07-00	28,523.44 F	40-01-00	31,281.06 F
29-08-00	23,074.71 F	33-02-00	25,831.48 F	36-08-00	28,589.10 F	40-02-00	31,346.73 F
29-09-00	23,140.34 F	33-03-00	25,897.14 F	36-09-00	28,654.76 F	40-03-00	31,412.42 F
29-10-00	23,205.97 F	33-04-00	25,962.80 F	36-10-00	28,720.42 F	40-04-00	31,478.12 F
29-11-00	23,271.59 F	33-05-00	26,028.46 F	36-11-00	28,786.08 F	40-05-00	31,543.81 F
30-00-00	23,337.22 F	33-06-00	26,094.11 F	37-00-00	28,851.73 F	40-06-00	31,609.51 F
30-01-00	23,402.85 F	33-07-00	26,159.77 F	37-01-00	28,917.39 F	40-07-00	31,675.20 F
30-02-00	23,468.47 F	33-08-00	26,225.43 F	37-02-00	28,983.05 F	40-08-00	31,740.90 F
30-03-00	23,534.10 F	33-09-00	26,291.09 F	37-03-00	29,048.71 F	40-09-00	31,806.59 F
30-04-00	23,599.73 F	33-10-00	26,356.74 F	37-04-00	29,114.36 F	40-10-00	31,872.29 F
30-05-00	23,665.36 F	33-11-00	26,422.40 F	37-05-00	29,180.02 F	40-11-00	31,937.98 F
30-06-00	23,730.98 F	34-00-00	26,488.06 F	37-06-00	29,245.68 F	41-00-00	32,003.68 F
30-07-00	23,796.61 F	34-01-00	26,553.72 F	37-07-00	29,311.34 F	41-01-00	32,069.37 F
30-08-00	23,862.24 F	34-02-00	26,619.37 F	37-08-00	29,376.99 F	41-02-00	32,135.07 F
30-09-00	23,927.87 F	34-03-00	26,685.03 F	37-09-00	29,442.65 F	41-03-00	32,200.76 F
30-10-00	23,993.49 F	34-04-00	26,750.69 F	37-10-00	29,508.31 F	41-04-00	32,266.46 F
30-11-00	24,059.12 F	34-05-00	26,816.35 F	37-11-00	29,573.97 F	41-05-00	32,332.15 F
31-00-00	24,124.75 F	34-06-00	26,882.00 F	38-00-00	29,639.62 F	41-06-00	32,397.85 F
31-01-00	24,190.37 F	34-07-00	26,947.66 F	38-01-00	29,705.28 F	41-07-00	32,463.54 F
31-02-00	24,256.00 F	34-08-00	27,013.32 F	38-02-00	29,770.94 F	41-08-00	32,529.24 F
31-03-00	24,321.63 F	34-09-00	27,078.98 F	38-03-00	29,836.60 F	41-09-00	32,594.94 F
31-04-00	24,387.26 F	34-10-00	27,144.64 F	38-04-00	29,902.25 F	41-10-00	32,660.63 F
31-05-00	24,452.88 F	34-11-00	27,210.29 F	38-05-00	29,967.91 F	41-11-00	32,726.33 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 **036-002** Tank Type **F** Roof Weight **69,414** API **44.30** Gravity Correction **1.41**
 Strapped By: HMT 11/21/2014 Floating Height **5-02-00**

<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	32,792.02 F	45-06-00	35,551.22 F				
42-01-00	32,857.72 F	45-07-00	35,616.91 F				
42-02-00	32,923.41 F	45-08-00	35,682.61 F				
42-03-00	32,989.11 F	45-09-00	35,748.30 F				
42-04-00	33,054.80 F	45-10-00	35,814.00 F				
42-05-00	33,120.50 F	45-11-00	35,879.70 F				
42-06-00	33,186.19 F	46-00-00	35,945.39 F				
42-07-00	33,251.89 F	46-01-00	36,011.09 F				
42-08-00	33,317.58 F	46-02-00	36,076.78 F				
42-09-00	33,383.28 F	46-03-00	36,142.48 F				
42-10-00	33,448.97 F	46-04-00	36,208.17 F				
42-11-00	33,514.67 F	46-05-00	36,273.87 F				
43-00-00	33,580.36 F	46-06-00	36,339.56 F				
43-01-00	33,646.06 F	46-07-00	36,405.26 F				
43-02-00	33,711.75 F	46-08-00	36,470.95 F				
43-03-00	33,777.45 F	46-09-00	36,536.65 F				
43-04-00	33,843.14 F	46-10-00	36,602.34 F				
43-05-00	33,908.84 F	46-11-00	36,668.04 F				
43-06-00	33,974.53 F	47-00-00	36,733.73 F				
43-07-00	34,040.23 F	47-01-00	36,799.43 F				
43-08-00	34,105.92 F	47-02-00	36,865.12 F				
43-09-00	34,171.62 F	47-03-00	36,930.82 F				
43-10-00	34,237.32 F	47-04-00	36,996.51 F				
43-11-00	34,303.01 F	47-05-00	37,062.21 F				
44-00-00	34,368.71 F	47-06-00	37,127.90 F				
44-01-00	34,434.40 F	47-07-00	37,193.60 F				
44-02-00	34,500.10 F	47-08-00	37,259.29 F				
44-03-00	34,565.79 F	47-09-00	37,324.99 F				
44-04-00	34,631.49 F	47-10-00	37,390.68 F				
44-05-00	34,697.18 F	47-11-00	37,456.38 F				
44-06-00	34,762.88 F	48-00-00	37,522.08 F				
44-07-00	34,828.57 F	48-01-00	37,587.77 F				
44-08-00	34,894.27 F	48-02-00	37,653.47 F				
44-09-00	34,959.96 F	48-03-00	37,719.16 F				
44-10-00	35,025.66 F	48-04-00	37,784.86 F				
44-11-00	35,091.35 F						
45-00-00	35,157.05 F						
45-01-00	35,222.74 F						
45-02-00	35,288.44 F						
45-03-00	35,354.13 F						
45-04-00	35,419.83 F						
45-05-00	35,485.52 F						

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

BOLD DENOTES ROOF CRITICAL ZONE