

Tank ID **100-007** Tank Type **F** Roof Weight **27,440** API **10.00** Gravity Correction **.56**
 Strapped By: **HMT** 8/31/2015 Floating Height **4-03-00**

<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	29.52	3-06-00	6,174.01	7-00-00	13,497.59 F	10-06-00	20,901.00 F
0-01-00	54.40	3-07-00	6,350.27	7-01-00	13,673.82 F	10-07-00	21,077.29 F
0-02-00	85.07	3-08-00	6,526.52	7-02-00	13,850.05 F	10-08-00	21,253.57 F
0-03-00	122.91	3-09-00	6,702.78	7-03-00	14,026.28 F	10-09-00	21,429.85 F
0-04-00	171.70	3-10-00	6,879.04	7-04-00	14,202.52 F	10-10-00	21,606.13 F
0-05-00	231.17	3-11-00	7,055.29	7-05-00	14,378.75 F	10-11-00	21,782.42 F
0-06-00	297.52	4-00-00	7,231.55	7-06-00	14,554.98 F	11-00-00	21,958.70 F
0-07-00	372.69	4-01-00	7,407.80	7-07-00	14,731.22 F	11-01-00	22,134.98 F
0-08-00	459.33	4-02-00	7,584.06	7-08-00	14,907.45 F	11-02-00	22,311.27 F
0-09-00	559.56	4-03-00	7,760.32 F	7-09-00	15,083.68 F	11-03-00	22,487.55 F
0-10-00	673.99	4-04-00	7,931.89 F	7-10-00	15,259.94 F	11-04-00	22,663.83 F
0-11-00	799.94	4-05-00	8,098.37 F	7-11-00	15,436.22 F	11-05-00	22,840.12 F
1-00-00	937.68	4-06-00	8,261.75 F	8-00-00	15,612.51 F	11-06-00	23,016.40 F
1-01-00	1,087.31	4-07-00	8,423.28 F	8-01-00	15,788.79 F	11-07-00	23,192.68 F
1-02-00	1,246.66	4-08-00	8,583.66 F	8-02-00	15,965.07 F	11-08-00	23,368.97 F
1-03-00	1,415.85	4-09-00	8,743.44 F	8-03-00	16,141.36 F	11-09-00	23,545.25 F
1-04-00	1,591.25	4-10-00	8,915.53 F	8-04-00	16,317.64 F	11-10-00	23,721.53 F
1-05-00	1,767.51	4-11-00	9,091.77 F	8-05-00	16,493.92 F	11-11-00	23,897.82 F
1-06-00	1,943.78	5-00-00	9,268.00 F	8-06-00	16,670.21 F	12-00-00	24,074.10 F
1-07-00	2,120.05	5-01-00	9,444.23 F	8-07-00	16,846.49 F	12-01-00	24,250.38 F
1-08-00	2,296.32	5-02-00	9,620.46 F	8-08-00	17,022.77 F	12-02-00	24,426.67 F
1-09-00	2,472.59	5-03-00	9,796.70 F	8-09-00	17,199.05 F	12-03-00	24,602.95 F
1-10-00	2,648.86	5-04-00	9,972.93 F	8-10-00	17,375.34 F	12-04-00	24,779.23 F
1-11-00	2,825.12	5-05-00	10,149.16 F	8-11-00	17,551.62 F	12-05-00	24,955.52 F
2-00-00	3,001.38	5-06-00	10,325.40 F	9-00-00	17,727.90 F	12-06-00	25,131.80 F
2-01-00	3,177.64	5-07-00	10,501.63 F	9-01-00	17,904.19 F	12-07-00	25,308.08 F
2-02-00	3,353.91	5-08-00	10,677.86 F	9-02-00	18,080.47 F	12-08-00	25,484.37 F
2-03-00	3,530.17	5-09-00	10,854.09 F	9-03-00	18,256.75 F	12-09-00	25,660.65 F
2-04-00	3,706.43	5-10-00	11,030.33 F	9-04-00	18,433.04 F	12-10-00	25,836.93 F
2-05-00	3,882.68	5-11-00	11,206.56 F	9-05-00	18,609.32 F	12-11-00	26,013.21 F
2-06-00	4,058.94	6-00-00	11,382.79 F	9-06-00	18,785.60 F	13-00-00	26,189.50 F
2-07-00	4,235.20	6-01-00	11,559.03 F	9-07-00	18,961.89 F	13-01-00	26,365.78 F
2-08-00	4,411.45	6-02-00	11,735.26 F	9-08-00	19,138.17 F	13-02-00	26,542.06 F
2-09-00	4,587.71	6-03-00	11,911.49 F	9-09-00	19,314.45 F	13-03-00	26,718.35 F
2-10-00	4,763.96	6-04-00	12,087.72 F	9-10-00	19,490.74 F	13-04-00	26,894.63 F
2-11-00	4,940.22	6-05-00	12,263.96 F	9-11-00	19,667.02 F	13-05-00	27,070.91 F
3-00-00	5,116.48	6-06-00	12,440.19 F	10-00-00	19,843.30 F	13-06-00	27,247.20 F
3-01-00	5,292.73	6-07-00	12,616.42 F	10-01-00	20,019.59 F	13-07-00	27,423.48 F
3-02-00	5,468.99	6-08-00	12,792.66 F	10-02-00	20,195.87 F	13-08-00	27,599.76 F
3-03-00	5,645.24	6-09-00	12,968.89 F	10-03-00	20,372.15 F	13-09-00	27,776.05 F
3-04-00	5,821.50	6-10-00	13,145.12 F	10-04-00	20,548.44 F	13-10-00	27,952.33 F
3-05-00	5,997.76	6-11-00	13,321.35 F	10-05-00	20,724.72 F	13-11-00	28,128.61 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 **100-007** Tank Type **F** Roof Weight **27,440** API **10.00** Gravity Correction **.56**
 Strapped By: HMT 8/31/2015 Floating Height **4-03-00**

<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	28,304.90 F	17-06-00	35,712.05 F	21-00-00	43,122.46 F	24-06-00	50,533.78 F
14-01-00	28,481.18 F	17-07-00	35,888.49 F	21-01-00	43,298.90 F	24-07-00	50,710.32 F
14-02-00	28,657.46 F	17-08-00	36,064.93 F	21-02-00	43,475.34 F	24-08-00	50,886.86 F
14-03-00	28,833.75 F	17-09-00	36,241.37 F	21-03-00	43,651.78 F	24-09-00	51,063.40 F
14-04-00	29,010.03 F	17-10-00	36,417.80 F	21-04-00	43,828.22 F	24-10-00	51,239.94 F
14-05-00	29,186.31 F	17-11-00	36,594.24 F	21-05-00	44,004.65 F	24-11-00	51,416.48 F
14-06-00	29,362.60 F	18-00-00	36,770.68 F	21-06-00	44,181.09 F	25-00-00	51,593.02 F
14-07-00	29,538.88 F	18-01-00	36,947.12 F	21-07-00	44,357.53 F	25-01-00	51,769.56 F
14-08-00	29,715.16 F	18-02-00	37,123.56 F	21-08-00	44,533.97 F	25-02-00	51,946.10 F
14-09-00	29,891.45 F	18-03-00	37,300.00 F	21-09-00	44,710.41 F	25-03-00	52,122.64 F
14-10-00	30,067.73 F	18-04-00	37,476.43 F	21-10-00	44,886.85 F	25-04-00	52,299.17 F
14-11-00	30,244.01 F	18-05-00	37,652.87 F	21-11-00	45,063.29 F	25-05-00	52,475.71 F
15-00-00	30,420.29 F	18-06-00	37,829.31 F	22-00-00	45,239.72 F	25-06-00	52,652.25 F
15-01-00	30,596.58 F	18-07-00	38,005.75 F	22-01-00	45,416.16 F	25-07-00	52,828.79 F
15-02-00	30,772.86 F	18-08-00	38,182.19 F	22-02-00	45,592.60 F	25-08-00	53,005.33 F
15-03-00	30,949.14 F	18-09-00	38,358.63 F	22-03-00	45,769.04 F	25-09-00	53,181.87 F
15-04-00	31,125.43 F	18-10-00	38,535.06 F	22-04-00	45,945.48 F	25-10-00	53,358.41 F
15-05-00	31,301.71 F	18-11-00	38,711.50 F	22-05-00	46,121.92 F	25-11-00	53,534.95 F
15-06-00	31,477.99 F	19-00-00	38,887.94 F	22-06-00	46,298.35 F	26-00-00	53,711.49 F
15-07-00	31,654.28 F	19-01-00	39,064.38 F	22-07-00	46,474.79 F	26-01-00	53,888.03 F
15-08-00	31,830.56 F	19-02-00	39,240.82 F	22-08-00	46,651.23 F	26-02-00	54,064.57 F
15-09-00	32,006.84 F	19-03-00	39,417.26 F	22-09-00	46,827.67 F	26-03-00	54,241.11 F
15-10-00	32,183.28 F	19-04-00	39,593.69 F	22-10-00	47,004.11 F	26-04-00	54,417.65 F
15-11-00	32,359.72 F	19-05-00	39,770.13 F	22-11-00	47,180.55 F	26-05-00	54,594.18 F
16-00-00	32,536.16 F	19-06-00	39,946.57 F	23-00-00	47,356.98 F	26-06-00	54,770.72 F
16-01-00	32,712.60 F	19-07-00	40,123.01 F	23-01-00	47,533.42 F	26-07-00	54,947.26 F
16-02-00	32,889.04 F	19-08-00	40,299.45 F	23-02-00	47,709.86 F	26-08-00	55,123.80 F
16-03-00	33,065.47 F	19-09-00	40,475.89 F	23-03-00	47,886.30 F	26-09-00	55,300.34 F
16-04-00	33,241.91 F	19-10-00	40,652.33 F	23-04-00	48,062.74 F	26-10-00	55,476.88 F
16-05-00	33,418.35 F	19-11-00	40,828.76 F	23-05-00	48,239.18 F	26-11-00	55,653.42 F
16-06-00	33,594.79 F	20-00-00	41,005.20 F	23-06-00	48,415.61 F	27-00-00	55,829.96 F
16-07-00	33,771.23 F	20-01-00	41,181.64 F	23-07-00	48,592.05 F	27-01-00	56,006.50 F
16-08-00	33,947.67 F	20-02-00	41,358.08 F	23-08-00	48,768.49 F	27-02-00	56,183.04 F
16-09-00	34,124.10 F	20-03-00	41,534.52 F	23-09-00	48,944.93 F	27-03-00	56,359.58 F
16-10-00	34,300.54 F	20-04-00	41,710.96 F	23-10-00	49,121.37 F	27-04-00	56,536.12 F
16-11-00	34,476.98 F	20-05-00	41,887.39 F	23-11-00	49,297.81 F	27-05-00	56,712.65 F
17-00-00	34,653.42 F	20-06-00	42,063.83 F	24-00-00	49,474.25 F	27-06-00	56,889.19 F
17-01-00	34,829.86 F	20-07-00	42,240.27 F	24-01-00	49,650.69 F	27-07-00	57,065.73 F
17-02-00	35,006.30 F	20-08-00	42,416.71 F	24-02-00	49,827.13 F	27-08-00	57,242.27 F
17-03-00	35,182.73 F	20-09-00	42,593.15 F	24-03-00	50,003.57 F	27-09-00	57,418.81 F
17-04-00	35,359.17 F	20-10-00	42,769.59 F	24-04-00	50,180.01 F	27-10-00	57,595.35 F
17-05-00	35,535.61 F	20-11-00	42,946.02 F	24-05-00	50,356.45 F	27-11-00	57,771.89 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 **100-007** Tank Type **F** Roof Weight **27,440** API **10.00** Gravity Correction **.56**
 Strapped By: **HMT** 8/31/2015 Floating Height **4-03-00**

<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	57,948.43 F	31-06-00	65,363.08 F	35-00-00	72,782.46 F	38-06-00	80,202.22 F
28-01-00	58,124.97 F	31-07-00	65,539.61 F	35-01-00	72,959.13 F	38-07-00	80,378.88 F
28-02-00	58,301.51 F	31-08-00	65,716.15 F	35-02-00	73,135.79 F	38-08-00	80,555.54 F
28-03-00	58,478.05 F	31-09-00	65,892.69 F	35-03-00	73,312.45 F	38-09-00	80,732.20 F
28-04-00	58,654.59 F	31-10-00	66,069.35 F	35-04-00	73,489.11 F	38-10-00	80,908.86 F
28-05-00	58,831.13 F	31-11-00	66,246.01 F	35-05-00	73,665.77 F	38-11-00	81,085.52 F
28-06-00	59,007.66 F	32-00-00	66,422.68 F	35-06-00	73,842.43 F	39-00-00	81,262.18 F
28-07-00	59,184.20 F	32-01-00	66,599.34 F	35-07-00	74,019.09 F	39-01-00	81,438.84 F
28-08-00	59,360.74 F	32-02-00	66,776.00 F	35-08-00	74,195.75 F	39-02-00	81,615.50 F
28-09-00	59,537.28 F	32-03-00	66,952.66 F	35-09-00	74,372.41 F	39-03-00	81,792.17 F
28-10-00	59,713.82 F	32-04-00	67,129.32 F	35-10-00	74,549.07 F	39-04-00	81,968.83 F
28-11-00	59,890.36 F	32-05-00	67,305.98 F	35-11-00	74,725.73 F	39-05-00	82,145.49 F
29-00-00	60,066.90 F	32-06-00	67,482.64 F	36-00-00	74,902.39 F	39-06-00	82,322.15 F
29-01-00	60,243.44 F	32-07-00	67,659.30 F	36-01-00	75,079.05 F	39-07-00	82,498.81 F
29-02-00	60,419.98 F	32-08-00	67,835.96 F	36-02-00	75,255.72 F	39-08-00	82,675.47 F
29-03-00	60,596.52 F	32-09-00	68,012.62 F	36-03-00	75,432.38 F	39-09-00	82,852.13 F
29-04-00	60,773.06 F	32-10-00	68,189.28 F	36-04-00	75,609.04 F	39-10-00	83,028.96 F
29-05-00	60,949.60 F	32-11-00	68,365.94 F	36-05-00	75,785.70 F	39-11-00	83,205.78 F
29-06-00	61,126.13 F	33-00-00	68,542.61 F	36-06-00	75,962.36 F	40-00-00	83,382.61 F
29-07-00	61,302.67 F	33-01-00	68,719.27 F	36-07-00	76,139.02 F	40-01-00	83,559.44 F
29-08-00	61,479.21 F	33-02-00	68,895.93 F	36-08-00	76,315.68 F	40-02-00	83,736.27 F
29-09-00	61,655.75 F	33-03-00	69,072.59 F	36-09-00	76,492.34 F	40-03-00	83,913.09 F
29-10-00	61,832.29 F	33-04-00	69,249.25 F	36-10-00	76,669.00 F	40-04-00	84,089.92 F
29-11-00	62,008.83 F	33-05-00	69,425.91 F	36-11-00	76,845.66 F	40-05-00	84,266.75 F
30-00-00	62,185.37 F	33-06-00	69,602.57 F	37-00-00	77,022.32 F	40-06-00	84,443.57 F
30-01-00	62,361.91 F	33-07-00	69,779.23 F	37-01-00	77,198.98 F	40-07-00	84,620.40 F
30-02-00	62,538.45 F	33-08-00	69,955.89 F	37-02-00	77,375.65 F	40-08-00	84,797.23 F
30-03-00	62,714.99 F	33-09-00	70,132.55 F	37-03-00	77,552.31 F	40-09-00	84,974.06 F
30-04-00	62,891.53 F	33-10-00	70,309.21 F	37-04-00	77,728.97 F	40-10-00	85,150.88 F
30-05-00	63,068.07 F	33-11-00	70,485.87 F	37-05-00	77,905.63 F	40-11-00	85,327.71 F
30-06-00	63,244.61 F	34-00-00	70,662.53 F	37-06-00	78,082.29 F	41-00-00	85,504.54 F
30-07-00	63,421.14 F	34-01-00	70,839.20 F	37-07-00	78,258.95 F	41-01-00	85,681.37 F
30-08-00	63,597.68 F	34-02-00	71,015.86 F	37-08-00	78,435.61 F	41-02-00	85,858.19 F
30-09-00	63,774.22 F	34-03-00	71,192.52 F	37-09-00	78,612.27 F	41-03-00	86,035.02 F
30-10-00	63,950.76 F	34-04-00	71,369.18 F	37-10-00	78,788.93 F	41-04-00	86,211.85 F
30-11-00	64,127.30 F	34-05-00	71,545.84 F	37-11-00	78,965.59 F	41-05-00	86,388.67 F
31-00-00	64,303.84 F	34-06-00	71,722.50 F	38-00-00	79,142.25 F	41-06-00	86,565.50 F
31-01-00	64,480.38 F	34-07-00	71,899.16 F	38-01-00	79,318.91 F	41-07-00	86,742.33 F
31-02-00	64,656.92 F	34-08-00	72,075.82 F	38-02-00	79,495.57 F	41-08-00	86,919.16 F
31-03-00	64,833.46 F	34-09-00	72,252.48 F	38-03-00	79,672.24 F	41-09-00	87,095.98 F
31-04-00	65,010.00 F	34-10-00	72,429.14 F	38-04-00	79,848.90 F	41-10-00	87,272.81 F
31-05-00	65,186.54 F	34-11-00	72,605.80 F	38-05-00	80,025.56 F	41-11-00	87,449.64 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 **100-007** Tank Type **F** Roof Weight **27,440** API **10.00** Gravity Correction **.56**
 Strapped By: HMT 8/31/2015 Floating Height **4-03-00**

<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	87,626.46 F	45-06-00	95,053.21 F	49-00-00	102,481.46 F	52-06-00	109,912.44 F
42-01-00	87,803.29 F	45-07-00	95,230.03 F	49-01-00	102,658.39 F	52-07-00	110,089.37 F
42-02-00	87,980.12 F	45-08-00	95,406.86 F	49-02-00	102,835.32 F	52-08-00	110,266.29 F
42-03-00	88,156.95 F	45-09-00	95,583.69 F	49-03-00	103,012.25 F	52-09-00	110,443.22 F
42-04-00	88,333.77 F	45-10-00	95,760.52 F	49-04-00	103,189.17 F	52-10-00	110,620.15 F
42-05-00	88,510.60 F	45-11-00	95,937.34 F	49-05-00	103,366.10 F	52-11-00	110,797.08 F
42-06-00	88,687.43 F	46-00-00	96,114.17 F	49-06-00	103,543.03 F	53-00-00	110,974.01 F
42-07-00	88,864.25 F	46-01-00	96,291.00 F	49-07-00	103,719.96 F	53-01-00	111,150.93 F
42-08-00	89,041.08 F	46-02-00	96,467.82 F	49-08-00	103,896.89 F	53-02-00	111,327.86 F
42-09-00	89,217.91 F	46-03-00	96,644.65 F	49-09-00	104,073.81 F	53-03-00	111,504.79 F
42-10-00	89,394.74 F	46-04-00	96,821.48 F	49-10-00	104,250.74 F	53-04-00	111,681.72 F
42-11-00	89,571.56 F	46-05-00	96,998.31 F	49-11-00	104,427.67 F	53-05-00	111,858.65 F
43-00-00	89,748.39 F	46-06-00	97,175.13 F	50-00-00	104,604.60 F	53-06-00	112,035.57 F
43-01-00	89,925.22 F	46-07-00	97,351.96 F	50-01-00	104,781.53 F	53-07-00	112,212.50 F
43-02-00	90,102.05 F	46-08-00	97,528.79 F	50-02-00	104,958.45 F		
43-03-00	90,278.87 F	46-09-00	97,705.61 F	50-03-00	105,135.38 F		
43-04-00	90,455.70 F	46-10-00	97,882.44 F	50-04-00	105,312.31 F		
43-05-00	90,632.53 F	46-11-00	98,059.27 F	50-05-00	105,489.24 F		
43-06-00	90,809.35 F	47-00-00	98,236.10 F	50-06-00	105,666.17 F		
43-07-00	90,986.18 F	47-01-00	98,412.92 F	50-07-00	105,843.09 F		
43-08-00	91,163.01 F	47-02-00	98,589.75 F	50-08-00	106,020.02 F		
43-09-00	91,339.84 F	47-03-00	98,766.58 F	50-09-00	106,196.95 F		
43-10-00	91,516.66 F	47-04-00	98,943.41 F	50-10-00	106,373.88 F		
43-11-00	91,693.49 F	47-05-00	99,120.23 F	50-11-00	106,550.81 F		
44-00-00	91,870.32 F	47-06-00	99,297.06 F	51-00-00	106,727.73 F		
44-01-00	92,047.14 F	47-07-00	99,473.89 F	51-01-00	106,904.66 F		
44-02-00	92,223.97 F	47-08-00	99,650.71 F	51-02-00	107,081.59 F		
44-03-00	92,400.80 F	47-09-00	99,827.54 F	51-03-00	107,258.52 F		
44-04-00	92,577.63 F	47-10-00	100,004.47 F	51-04-00	107,435.45 F		
44-05-00	92,754.45 F	47-11-00	100,181.40 F	51-05-00	107,612.37 F		
44-06-00	92,931.28 F	48-00-00	100,358.33 F	51-06-00	107,789.30 F		
44-07-00	93,108.11 F	48-01-00	100,535.25 F	51-07-00	107,966.23 F		
44-08-00	93,284.93 F	48-02-00	100,712.18 F	51-08-00	108,143.16 F		
44-09-00	93,461.76 F	48-03-00	100,889.11 F	51-09-00	108,320.09 F		
44-10-00	93,638.59 F	48-04-00	101,066.04 F	51-10-00	108,497.01 F		
44-11-00	93,815.42 F	48-05-00	101,242.97 F	51-11-00	108,673.94 F		
45-00-00	93,992.24 F	48-06-00	101,419.89 F	52-00-00	108,850.87 F		
45-01-00	94,169.07 F	48-07-00	101,596.82 F	52-01-00	109,027.80 F		
45-02-00	94,345.90 F	48-08-00	101,773.75 F	52-02-00	109,204.73 F		
45-03-00	94,522.73 F	48-09-00	101,950.68 F	52-03-00	109,381.65 F		
45-04-00	94,699.55 F	48-10-00	102,127.61 F	52-04-00	109,558.58 F		
45-05-00	94,876.38 F	48-11-00	102,304.53 F	52-05-00	109,735.51 F		

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

BOLD DENOTES ROOF CRITICAL ZONE