

Tank ID **080-020** Tank Type **F** Roof Weight **9,549** API **35.00** Gravity Correction **.19**
 Strapped By: **HMT** 12/8/2016 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	96.26	3-06-00	5,850.33 F	7-00-00	11,735.38 F	10-06-00	17,646.91 F
0-01-00	168.02	3-07-00	5,984.48 F	7-01-00	11,876.10 F	10-07-00	17,787.67 F
0-02-00	265.91	3-08-00	6,117.68 F	7-02-00	12,016.82 F	10-08-00	17,928.42 F
0-03-00	384.82	3-09-00	6,250.44 F	7-03-00	12,157.54 F	10-09-00	18,069.18 F
0-04-00	514.47	3-10-00	6,388.02 F	7-04-00	12,298.26 F	10-10-00	18,209.94 F
0-05-00	649.96	3-11-00	6,528.74 F	7-05-00	12,438.98 F	10-11-00	18,350.70 F
0-06-00	790.69	4-00-00	6,669.46 F	7-06-00	12,579.70 F	11-00-00	18,491.45 F
0-07-00	931.41	4-01-00	6,810.18 F	7-07-00	12,720.42 F	11-01-00	18,632.21 F
0-08-00	1,072.13	4-02-00	6,950.90 F	7-08-00	12,861.15 F	11-02-00	18,772.97 F
0-09-00	1,212.85	4-03-00	7,091.62 F	7-09-00	13,001.91 F	11-03-00	18,913.73 F
0-10-00	1,353.57	4-04-00	7,232.34 F	7-10-00	13,142.66 F	11-04-00	19,054.48 F
0-11-00	1,494.29	4-05-00	7,373.06 F	7-11-00	13,283.42 F	11-05-00	19,195.24 F
1-00-00	1,635.01	4-06-00	7,513.78 F	8-00-00	13,424.18 F	11-06-00	19,336.00 F
1-01-00	1,775.74	4-07-00	7,654.50 F	8-01-00	13,564.94 F	11-07-00	19,476.76 F
1-02-00	1,916.49	4-08-00	7,795.22 F	8-02-00	13,705.70 F	11-08-00	19,617.51 F
1-03-00	2,057.24	4-09-00	7,935.94 F	8-03-00	13,846.45 F	11-09-00	19,758.27 F
1-04-00	2,197.99	4-10-00	8,076.66 F	8-04-00	13,987.21 F	11-10-00	19,899.03 F
1-05-00	2,338.75	4-11-00	8,217.38 F	8-05-00	14,127.97 F	11-11-00	20,039.79 F
1-06-00	2,479.50	5-00-00	8,358.10 F	8-06-00	14,268.73 F	12-00-00	20,180.54 F
1-07-00	2,620.24	5-01-00	8,498.82 F	8-07-00	14,409.48 F	12-01-00	20,321.30 F
1-08-00	2,760.99	5-02-00	8,639.54 F	8-08-00	14,550.24 F	12-02-00	20,462.06 F
1-09-00	2,901.73	5-03-00	8,780.26 F	8-09-00	14,691.00 F	12-03-00	20,602.82 F
1-10-00	3,042.47	5-04-00	8,920.98 F	8-10-00	14,831.76 F	12-04-00	20,743.58 F
1-11-00	3,183.20	5-05-00	9,061.70 F	8-11-00	14,972.51 F	12-05-00	20,884.33 F
2-00-00	3,323.94	5-06-00	9,202.42 F	9-00-00	15,113.27 F	12-06-00	21,025.09 F
2-01-00	3,464.69	5-07-00	9,343.14 F	9-01-00	15,254.03 F	12-07-00	21,165.85 F
2-02-00	3,605.44	5-08-00	9,483.86 F	9-02-00	15,394.79 F	12-08-00	21,306.61 F
2-03-00	3,746.19	5-09-00	9,624.58 F	9-03-00	15,535.54 F	12-09-00	21,447.36 F
2-04-00	3,886.94	5-10-00	9,765.30 F	9-04-00	15,676.30 F	12-10-00	21,588.12 F
2-05-00	4,027.69	5-11-00	9,906.02 F	9-05-00	15,817.06 F	12-11-00	21,728.88 F
2-06-00	4,168.44	6-00-00	10,046.74 F	9-06-00	15,957.82 F	13-00-00	21,869.64 F
2-07-00	4,309.18	6-01-00	10,187.46 F	9-07-00	16,098.57 F	13-01-00	22,010.39 F
2-08-00	4,449.93	6-02-00	10,328.18 F	9-08-00	16,239.33 F	13-02-00	22,151.15 F
2-09-00	4,590.68	6-03-00	10,468.90 F	9-09-00	16,380.09 F	13-03-00	22,291.91 F
2-10-00	4,731.43	6-04-00	10,609.62 F	9-10-00	16,520.85 F	13-04-00	22,432.67 F
2-11-00	4,872.18	6-05-00	10,750.34 F	9-11-00	16,661.60 F	13-05-00	22,573.42 F
3-00-00	5,012.93	6-06-00	10,891.06 F	10-00-00	16,802.36 F	13-06-00	22,714.18 F
3-01-00	5,153.67	6-07-00	11,031.78 F	10-01-00	16,943.12 F	13-07-00	22,854.94 F
3-02-00	5,294.39	6-08-00	11,172.50 F	10-02-00	17,083.88 F	13-08-00	22,995.70 F
3-03-00	5,435.11	6-09-00	11,313.22 F	10-03-00	17,224.64 F	13-09-00	23,136.45 F
3-04-00	5,575.83 F	6-10-00	11,453.94 F	10-04-00	17,365.39 F	13-10-00	23,277.21 F
3-05-00	5,714.47 F	6-11-00	11,594.66 F	10-05-00	17,506.15 F	13-11-00	23,417.97 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 **080-020** Tank Type **F** Roof Weight **9,549** API **35.00** Gravity Correction **.19**
 Strapped By: **HMT** 12/8/2016 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	23,558.73 F	17-06-00	29,472.65 F	21-00-00	35,388.36 F	24-06-00	41,305.25 F
14-01-00	23,699.48 F	17-07-00	29,613.50 F	21-01-00	35,529.21 F	24-07-00	41,446.21 F
14-02-00	23,840.24 F	17-08-00	29,754.35 F	21-02-00	35,670.06 F	24-08-00	41,587.17 F
14-03-00	23,981.00 F	17-09-00	29,895.20 F	21-03-00	35,810.91 F	24-09-00	41,728.12 F
14-04-00	24,121.76 F	17-10-00	30,036.05 F	21-04-00	35,951.76 F	24-10-00	41,869.08 F
14-05-00	24,262.52 F	17-11-00	30,176.90 F	21-05-00	36,092.61 F	24-11-00	42,010.03 F
14-06-00	24,403.27 F	18-00-00	30,317.75 F	21-06-00	36,233.47 F	25-00-00	42,150.99 F
14-07-00	24,544.03 F	18-01-00	30,458.60 F	21-07-00	36,374.32 F	25-01-00	42,291.95 F
14-08-00	24,684.79 F	18-02-00	30,599.45 F	21-08-00	36,515.17 F	25-02-00	42,432.90 F
14-09-00	24,825.55 F	18-03-00	30,740.30 F	21-09-00	36,656.02 F	25-03-00	42,573.86 F
14-10-00	24,966.30 F	18-04-00	30,881.15 F	21-10-00	36,796.87 F	25-04-00	42,714.81 F
14-11-00	25,107.06 F	18-05-00	31,022.00 F	21-11-00	36,937.72 F	25-05-00	42,855.77 F
15-00-00	25,247.82 F	18-06-00	31,162.85 F	22-00-00	37,078.57 F	25-06-00	42,996.73 F
15-01-00	25,388.58 F	18-07-00	31,303.70 F	22-01-00	37,219.42 F	25-07-00	43,137.68 F
15-02-00	25,529.33 F	18-08-00	31,444.55 F	22-02-00	37,360.27 F	25-08-00	43,278.64 F
15-03-00	25,670.09 F	18-09-00	31,585.40 F	22-03-00	37,501.12 F	25-09-00	43,419.59 F
15-04-00	25,810.85 F	18-10-00	31,726.25 F	22-04-00	37,641.97 F	25-10-00	43,560.55 F
15-05-00	25,951.61 F	18-11-00	31,867.10 F	22-05-00	37,782.82 F	25-11-00	43,701.51 F
15-06-00	26,092.36 F	19-00-00	32,007.95 F	22-06-00	37,923.67 F	26-00-00	43,842.46 F
15-07-00	26,233.12 F	19-01-00	32,148.80 F	22-07-00	38,064.52 F	26-01-00	43,983.42 F
15-08-00	26,373.94 F	19-02-00	32,289.65 F	22-08-00	38,205.37 F	26-02-00	44,124.37 F
15-09-00	26,514.79 F	19-03-00	32,430.50 F	22-09-00	38,346.22 F	26-03-00	44,265.33 F
15-10-00	26,655.64 F	19-04-00	32,571.35 F	22-10-00	38,487.07 F	26-04-00	44,406.29 F
15-11-00	26,796.49 F	19-05-00	32,712.21 F	22-11-00	38,627.92 F	26-05-00	44,547.24 F
16-00-00	26,937.34 F	19-06-00	32,853.06 F	23-00-00	38,768.77 F	26-06-00	44,688.20 F
16-01-00	27,078.19 F	19-07-00	32,993.91 F	23-01-00	38,909.62 F	26-07-00	44,829.15 F
16-02-00	27,219.04 F	19-08-00	33,134.76 F	23-02-00	39,050.47 F	26-08-00	44,970.11 F
16-03-00	27,359.89 F	19-09-00	33,275.61 F	23-03-00	39,191.32 F	26-09-00	45,111.07 F
16-04-00	27,500.74 F	19-10-00	33,416.46 F	23-04-00	39,332.17 F	26-10-00	45,252.02 F
16-05-00	27,641.59 F	19-11-00	33,557.31 F	23-05-00	39,473.02 F	26-11-00	45,392.98 F
16-06-00	27,782.44 F	20-00-00	33,698.16 F	23-06-00	39,613.87 F	27-00-00	45,533.93 F
16-07-00	27,923.29 F	20-01-00	33,839.01 F	23-07-00	39,754.74 F	27-01-00	45,674.89 F
16-08-00	28,064.14 F	20-02-00	33,979.86 F	23-08-00	39,895.69 F	27-02-00	45,815.85 F
16-09-00	28,204.99 F	20-03-00	34,120.71 F	23-09-00	40,036.65 F	27-03-00	45,956.80 F
16-10-00	28,345.84 F	20-04-00	34,261.56 F	23-10-00	40,177.61 F	27-04-00	46,097.76 F
16-11-00	28,486.69 F	20-05-00	34,402.41 F	23-11-00	40,318.56 F	27-05-00	46,238.71 F
17-00-00	28,627.54 F	20-06-00	34,543.26 F	24-00-00	40,459.52 F	27-06-00	46,379.67 F
17-01-00	28,768.39 F	20-07-00	34,684.11 F	24-01-00	40,600.47 F	27-07-00	46,520.63 F
17-02-00	28,909.24 F	20-08-00	34,824.96 F	24-02-00	40,741.43 F	27-08-00	46,661.58 F
17-03-00	29,050.09 F	20-09-00	34,965.81 F	24-03-00	40,882.39 F	27-09-00	46,802.54 F
17-04-00	29,190.95 F	20-10-00	35,106.66 F	24-04-00	41,023.34 F	27-10-00	46,943.49 F
17-05-00	29,331.80 F	20-11-00	35,247.51 F	24-05-00	41,164.30 F	27-11-00	47,084.45 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **080-020** Tank Type **F** Roof Weight **9,549** API **35.00** Gravity Correction **.19**
 Strapped By: HMT 12/8/2016 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	47,225.41 F	31-06-00	53,145.56 F	35-00-00	59,067.01 F	38-06-00	64,988.47 F
28-01-00	47,366.36 F	31-07-00	53,286.53 F	35-01-00	59,208.00 F	38-07-00	65,129.46 F
28-02-00	47,507.32 F	31-08-00	53,427.52 F	35-02-00	59,348.98 F	38-08-00	65,270.45 F
28-03-00	47,648.27 F	31-09-00	53,568.51 F	35-03-00	59,489.97 F	38-09-00	65,411.43 F
28-04-00	47,789.23 F	31-10-00	53,709.50 F	35-04-00	59,630.96 F	38-10-00	65,552.42 F
28-05-00	47,930.19 F	31-11-00	53,850.48 F	35-05-00	59,771.94 F	38-11-00	65,693.41 F
28-06-00	48,071.14 F	32-00-00	53,991.47 F	35-06-00	59,912.93 F	39-00-00	65,834.39 F
28-07-00	48,212.10 F	32-01-00	54,132.46 F	35-07-00	60,053.92 F	39-01-00	65,975.38 F
28-08-00	48,353.05 F	32-02-00	54,273.44 F	35-08-00	60,194.91 F	39-02-00	66,116.37 F
28-09-00	48,494.01 F	32-03-00	54,414.43 F	35-09-00	60,335.89 F	39-03-00	66,257.36 F
28-10-00	48,634.97 F	32-04-00	54,555.42 F	35-10-00	60,476.88 F	39-04-00	66,398.34 F
28-11-00	48,775.92 F	32-05-00	54,696.41 F	35-11-00	60,617.87 F	39-05-00	66,539.33 F
29-00-00	48,916.88 F	32-06-00	54,837.39 F	36-00-00	60,758.86 F	39-06-00	66,680.32 F
29-01-00	49,057.83 F	32-07-00	54,978.38 F	36-01-00	60,899.84 F	39-07-00	66,821.37 F
29-02-00	49,198.79 F	32-08-00	55,119.37 F	36-02-00	61,040.83 F	39-08-00	66,962.41 F
29-03-00	49,339.75 F	32-09-00	55,260.35 F	36-03-00	61,181.82 F	39-09-00	67,103.46 F
29-04-00	49,480.70 F	32-10-00	55,401.34 F	36-04-00	61,322.80 F	39-10-00	67,244.50 F
29-05-00	49,621.66 F	32-11-00	55,542.33 F	36-05-00	61,463.79 F	39-11-00	67,385.55 F
29-06-00	49,762.61 F	33-00-00	55,683.32 F	36-06-00	61,604.78 F	40-00-00	67,526.59 F
29-07-00	49,903.57 F	33-01-00	55,824.30 F	36-07-00	61,745.77 F	40-01-00	67,667.64 F
29-08-00	50,044.53 F	33-02-00	55,965.29 F	36-08-00	61,886.75 F	40-02-00	67,808.68 F
29-09-00	50,185.48 F	33-03-00	56,106.28 F	36-09-00	62,027.74 F	40-03-00	67,949.73 F
29-10-00	50,326.44 F	33-04-00	56,247.26 F	36-10-00	62,168.73 F	40-04-00	68,090.77 F
29-11-00	50,467.39 F	33-05-00	56,388.25 F	36-11-00	62,309.71 F	40-05-00	68,231.82 F
30-00-00	50,608.35 F	33-06-00	56,529.24 F	37-00-00	62,450.70 F	40-06-00	68,372.86 F
30-01-00	50,749.31 F	33-07-00	56,670.23 F	37-01-00	62,591.69 F	40-07-00	68,513.91 F
30-02-00	50,890.26 F	33-08-00	56,811.21 F	37-02-00	62,732.68 F	40-08-00	68,654.95 F
30-03-00	51,031.22 F	33-09-00	56,952.20 F	37-03-00	62,873.66 F	40-09-00	68,796.00 F
30-04-00	51,172.17 F	33-10-00	57,093.19 F	37-04-00	63,014.65 F	40-10-00	68,937.04 F
30-05-00	51,313.13 F	33-11-00	57,234.18 F	37-05-00	63,155.64 F	40-11-00	69,078.09 F
30-06-00	51,454.09 F	34-00-00	57,375.16 F	37-06-00	63,296.62 F	41-00-00	69,219.13 F
30-07-00	51,595.04 F	34-01-00	57,516.15 F	37-07-00	63,437.61 F	41-01-00	69,360.18 F
30-08-00	51,736.00 F	34-02-00	57,657.14 F	37-08-00	63,578.60 F	41-02-00	69,501.22 F
30-09-00	51,876.95 F	34-03-00	57,798.12 F	37-09-00	63,719.59 F	41-03-00	69,642.27 F
30-10-00	52,017.91 F	34-04-00	57,939.11 F	37-10-00	63,860.57 F	41-04-00	69,783.31 F
30-11-00	52,158.87 F	34-05-00	58,080.10 F	37-11-00	64,001.56 F	41-05-00	69,924.36 F
31-00-00	52,299.82 F	34-06-00	58,221.09 F	38-00-00	64,142.55 F	41-06-00	70,065.40 F
31-01-00	52,440.78 F	34-07-00	58,362.07 F	38-01-00	64,283.54 F	41-07-00	70,206.44 F
31-02-00	52,581.73 F	34-08-00	58,503.06 F	38-02-00	64,424.52 F	41-08-00	70,347.49 F
31-03-00	52,722.69 F	34-09-00	58,644.05 F	38-03-00	64,565.51 F	41-09-00	70,488.53 F
31-04-00	52,863.65 F	34-10-00	58,785.03 F	38-04-00	64,706.50 F	41-10-00	70,629.58 F
31-05-00	53,004.60 F	34-11-00	58,926.02 F	38-05-00	64,847.48 F	41-11-00	70,770.62 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 **080-020** Tank Type **F** Roof Weight **9,549** API **35.00** Gravity Correction **.19**
 Strapped By: HMT 12/8/2016 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>
42-00-00	70,911.67 F	45-06-00	76,835.55 F				
42-01-00	71,052.71 F	45-07-00	76,976.60 F				
42-02-00	71,193.76 F	45-08-00	77,117.64 F				
42-03-00	71,334.80 F	45-09-00	77,258.68 F				
42-04-00	71,475.85 F	45-10-00	77,399.73 F				
42-05-00	71,616.89 F	45-11-00	77,540.77 F				
42-06-00	71,757.94 F	46-00-00	77,681.82 F				
42-07-00	71,898.98 F	46-01-00	77,822.86 F				
42-08-00	72,040.03 F	46-02-00	77,963.91 F				
42-09-00	72,181.07 F	46-03-00	78,104.95 F				
42-10-00	72,322.12 F	46-04-00	78,246.00 F				
42-11-00	72,463.16 F	46-05-00	78,387.04 F				
43-00-00	72,604.21 F	46-06-00	78,528.09 F				
43-01-00	72,745.25 F	46-07-00	78,669.13 F				
43-02-00	72,886.30 F	46-08-00	78,810.18 F				
43-03-00	73,027.34 F	46-09-00	78,951.22 F				
43-04-00	73,168.39 F	46-10-00	79,092.27 F				
43-05-00	73,309.43 F	46-11-00	79,233.31 F				
43-06-00	73,450.48 F	47-00-00	79,374.36 F				
43-07-00	73,591.52 F	47-01-00	79,515.40 F				
43-08-00	73,732.56 F	47-02-00	79,656.45 F				
43-09-00	73,873.61 F	47-03-00	79,797.49 F				
43-10-00	74,014.65 F	47-04-00	79,938.54 F				
43-11-00	74,155.70 F	47-05-00	80,079.58 F				
44-00-00	74,296.74 F	47-06-00	80,220.63 F				
44-01-00	74,437.79 F	47-07-00	80,361.67 F				
44-02-00	74,578.83 F	47-08-00	80,502.72 F				
44-03-00	74,719.88 F						
44-04-00	74,860.92 F						
44-05-00	75,001.97 F						
44-06-00	75,143.01 F						
44-07-00	75,284.06 F						
44-08-00	75,425.10 F						
44-09-00	75,566.15 F						
44-10-00	75,707.19 F						
44-11-00	75,848.24 F						
45-00-00	75,989.28 F						
45-01-00	76,130.33 F						
45-02-00	76,271.37 F						
45-03-00	76,412.42 F						
45-04-00	76,553.46 F						
45-05-00	76,694.51 F						

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

BOLD DENOTES ROOF CRITICAL ZONE