

Tank ID **080-019** Tank Type **F** Roof Weight **12,690** API **35.00** Gravity Correction **.26**
 Strapped By: **HMT** 1/5/2017 Floating Height **3-09-00**

<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	9.59	3-06-00	5,455.18	7-00-00	11,321.27 F	10-06-00	17,232.51 F
0-01-00	27.77	3-07-00	5,595.86	7-01-00	11,461.96 F	10-07-00	17,373.27 F
0-02-00	65.99	3-08-00	5,736.55	7-02-00	11,602.64 F	10-08-00	17,514.04 F
0-03-00	123.15	3-09-00	5,877.23 F	7-03-00	11,743.33 F	10-09-00	17,654.80 F
0-04-00	200.17	3-10-00	6,016.25 F	7-04-00	11,884.01 F	10-10-00	17,795.56 F
0-05-00	298.00	3-11-00	6,151.28 F	7-05-00	12,024.70 F	10-11-00	17,936.33 F
0-06-00	411.14	4-00-00	6,283.64 F	7-06-00	12,165.39 F	11-00-00	18,077.09 F
0-07-00	537.01	4-01-00	6,414.56 F	7-07-00	12,306.07 F	11-01-00	18,217.85 F
0-08-00	671.82	4-02-00	6,544.71 F	7-08-00	12,446.76 F	11-02-00	18,358.62 F
0-09-00	811.82	4-03-00	6,678.65 F	7-09-00	12,587.44 F	11-03-00	18,499.38 F
0-10-00	952.46	4-04-00	6,819.33 F	7-10-00	12,728.13 F	11-04-00	18,640.14 F
0-11-00	1,093.11	4-05-00	6,960.02 F	7-11-00	12,868.85 F	11-05-00	18,780.91 F
1-00-00	1,233.78	4-06-00	7,100.70 F	8-00-00	13,009.62 F	11-06-00	18,921.67 F
1-01-00	1,374.48	4-07-00	7,241.39 F	8-01-00	13,150.38 F	11-07-00	19,062.43 F
1-02-00	1,515.18	4-08-00	7,382.08 F	8-02-00	13,291.14 F	11-08-00	19,203.20 F
1-03-00	1,655.88	4-09-00	7,522.76 F	8-03-00	13,431.91 F	11-09-00	19,343.96 F
1-04-00	1,796.58	4-10-00	7,663.45 F	8-04-00	13,572.67 F	11-10-00	19,484.72 F
1-05-00	1,937.29	4-11-00	7,804.13 F	8-05-00	13,713.43 F	11-11-00	19,625.49 F
1-06-00	2,078.02	5-00-00	7,944.82 F	8-06-00	13,854.19 F	12-00-00	19,766.25 F
1-07-00	2,218.74	5-01-00	8,085.50 F	8-07-00	13,994.96 F	12-01-00	19,907.01 F
1-08-00	2,359.45	5-02-00	8,226.19 F	8-08-00	14,135.72 F	12-02-00	20,047.78 F
1-09-00	2,500.17	5-03-00	8,366.87 F	8-09-00	14,276.48 F	12-03-00	20,188.54 F
1-10-00	2,640.89	5-04-00	8,507.56 F	8-10-00	14,417.25 F	12-04-00	20,329.30 F
1-11-00	2,781.60	5-05-00	8,648.25 F	8-11-00	14,558.01 F	12-05-00	20,470.07 F
2-00-00	2,922.32	5-06-00	8,788.93 F	9-00-00	14,698.77 F	12-06-00	20,610.83 F
2-01-00	3,063.04	5-07-00	8,929.62 F	9-01-00	14,839.54 F	12-07-00	20,751.59 F
2-02-00	3,203.75	5-08-00	9,070.30 F	9-02-00	14,980.30 F	12-08-00	20,892.35 F
2-03-00	3,344.47	5-09-00	9,210.99 F	9-03-00	15,121.06 F	12-09-00	21,033.12 F
2-04-00	3,485.19	5-10-00	9,351.67 F	9-04-00	15,261.83 F	12-10-00	21,173.88 F
2-05-00	3,625.90	5-11-00	9,492.36 F	9-05-00	15,402.59 F	12-11-00	21,314.64 F
2-06-00	3,766.62	6-00-00	9,633.04 F	9-06-00	15,543.35 F	13-00-00	21,455.41 F
2-07-00	3,907.34	6-01-00	9,773.73 F	9-07-00	15,684.12 F	13-01-00	21,596.17 F
2-08-00	4,048.05	6-02-00	9,914.42 F	9-08-00	15,824.88 F	13-02-00	21,736.93 F
2-09-00	4,188.77	6-03-00	10,055.10 F	9-09-00	15,965.64 F	13-03-00	21,877.70 F
2-10-00	4,329.49	6-04-00	10,195.79 F	9-10-00	16,106.41 F	13-04-00	22,018.46 F
2-11-00	4,470.21	6-05-00	10,336.47 F	9-11-00	16,247.17 F	13-05-00	22,159.22 F
3-00-00	4,610.92	6-06-00	10,477.16 F	10-00-00	16,387.93 F	13-06-00	22,299.99 F
3-01-00	4,751.64	6-07-00	10,617.84 F	10-01-00	16,528.70 F	13-07-00	22,440.75 F
3-02-00	4,892.36	6-08-00	10,758.53 F	10-02-00	16,669.46 F	13-08-00	22,581.51 F
3-03-00	5,033.07	6-09-00	10,899.22 F	10-03-00	16,810.22 F	13-09-00	22,722.28 F
3-04-00	5,173.79	6-10-00	11,039.90 F	10-04-00	16,950.99 F	13-10-00	22,863.04 F
3-05-00	5,314.49	6-11-00	11,180.59 F	10-05-00	17,091.75 F	13-11-00	23,003.80 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 **080-019** Tank Type **F** Roof Weight **12,690** API **35.00** Gravity Correction **.26**
 Strapped By: HMT 1/5/2017 Floating Height **3-09-00**

<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	23,144.57 F	17-06-00	29,058.80 F	21-00-00	34,975.56 F	24-06-00	40,893.36 F
14-01-00	23,285.33 F	17-07-00	29,199.68 F	21-01-00	35,116.44 F	24-07-00	41,034.37 F
14-02-00	23,426.09 F	17-08-00	29,340.55 F	21-02-00	35,257.31 F	24-08-00	41,175.38 F
14-03-00	23,566.86 F	17-09-00	29,481.43 F	21-03-00	35,398.19 F	24-09-00	41,316.38 F
14-04-00	23,707.62 F	17-10-00	29,622.31 F	21-04-00	35,539.06 F	24-10-00	41,457.39 F
14-05-00	23,848.38 F	17-11-00	29,763.18 F	21-05-00	35,679.94 F	24-11-00	41,598.39 F
14-06-00	23,989.15 F	18-00-00	29,904.06 F	21-06-00	35,820.81 F	25-00-00	41,739.40 F
14-07-00	24,129.91 F	18-01-00	30,044.93 F	21-07-00	35,961.69 F	25-01-00	41,880.40 F
14-08-00	24,270.67 F	18-02-00	30,185.81 F	21-08-00	36,102.56 F	25-02-00	42,021.41 F
14-09-00	24,411.43 F	18-03-00	30,326.68 F	21-09-00	36,243.44 F	25-03-00	42,162.41 F
14-10-00	24,552.20 F	18-04-00	30,467.56 F	21-10-00	36,384.31 F	25-04-00	42,303.42 F
14-11-00	24,692.96 F	18-05-00	30,608.43 F	21-11-00	36,525.19 F	25-05-00	42,444.43 F
15-00-00	24,833.72 F	18-06-00	30,749.31 F	22-00-00	36,666.07 F	25-06-00	42,585.43 F
15-01-00	24,974.49 F	18-07-00	30,890.18 F	22-01-00	36,806.94 F	25-07-00	42,726.44 F
15-02-00	25,115.25 F	18-08-00	31,031.06 F	22-02-00	36,947.82 F	25-08-00	42,867.44 F
15-03-00	25,256.01 F	18-09-00	31,171.93 F	22-03-00	37,088.69 F	25-09-00	43,008.45 F
15-04-00	25,396.78 F	18-10-00	31,312.81 F	22-04-00	37,229.57 F	25-10-00	43,149.45 F
15-05-00	25,537.54 F	18-11-00	31,453.68 F	22-05-00	37,370.44 F	25-11-00	43,290.46 F
15-06-00	25,678.30 F	19-00-00	31,594.56 F	22-06-00	37,511.32 F	26-00-00	43,431.47 F
15-07-00	25,819.07 F	19-01-00	31,735.43 F	22-07-00	37,652.19 F	26-01-00	43,572.47 F
15-08-00	25,959.83 F	19-02-00	31,876.31 F	22-08-00	37,793.07 F	26-02-00	43,713.48 F
15-09-00	26,100.59 F	19-03-00	32,017.18 F	22-09-00	37,933.94 F	26-03-00	43,854.48 F
15-10-00	26,241.36 F	19-04-00	32,158.06 F	22-10-00	38,074.82 F	26-04-00	43,995.49 F
15-11-00	26,382.18 F	19-05-00	32,298.93 F	22-11-00	38,215.69 F	26-05-00	44,136.49 F
16-00-00	26,523.05 F	19-06-00	32,439.81 F	23-00-00	38,356.57 F	26-06-00	44,277.50 F
16-01-00	26,663.93 F	19-07-00	32,580.68 F	23-01-00	38,497.44 F	26-07-00	44,418.50 F
16-02-00	26,804.80 F	19-08-00	32,721.56 F	23-02-00	38,638.32 F	26-08-00	44,559.51 F
16-03-00	26,945.68 F	19-09-00	32,862.43 F	23-03-00	38,779.19 F	26-09-00	44,700.52 F
16-04-00	27,086.55 F	19-10-00	33,003.31 F	23-04-00	38,920.07 F	26-10-00	44,841.52 F
16-05-00	27,227.43 F	19-11-00	33,144.19 F	23-05-00	39,060.94 F	26-11-00	44,982.53 F
16-06-00	27,368.30 F	20-00-00	33,285.06 F	23-06-00	39,201.82 F	27-00-00	45,123.53 F
16-07-00	27,509.18 F	20-01-00	33,425.94 F	23-07-00	39,342.69 F	27-01-00	45,264.54 F
16-08-00	27,650.05 F	20-02-00	33,566.81 F	23-08-00	39,483.57 F	27-02-00	45,405.54 F
16-09-00	27,790.93 F	20-03-00	33,707.69 F	23-09-00	39,624.44 F	27-03-00	45,546.55 F
16-10-00	27,931.80 F	20-04-00	33,848.56 F	23-10-00	39,765.32 F	27-04-00	45,687.55 F
16-11-00	28,072.68 F	20-05-00	33,989.44 F	23-11-00	39,906.33 F	27-05-00	45,828.56 F
17-00-00	28,213.55 F	20-06-00	34,130.31 F	24-00-00	40,047.33 F	27-06-00	45,969.57 F
17-01-00	28,354.43 F	20-07-00	34,271.19 F	24-01-00	40,188.34 F	27-07-00	46,110.57 F
17-02-00	28,495.30 F	20-08-00	34,412.06 F	24-02-00	40,329.34 F	27-08-00	46,251.58 F
17-03-00	28,636.18 F	20-09-00	34,552.94 F	24-03-00	40,470.35 F	27-09-00	46,392.58 F
17-04-00	28,777.05 F	20-10-00	34,693.81 F	24-04-00	40,611.35 F	27-10-00	46,533.59 F
17-05-00	28,917.93 F	20-11-00	34,834.69 F	24-05-00	40,752.36 F	27-11-00	46,674.59 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **080-019** Tank Type **F** Roof Weight **12,690** API **35.00** Gravity Correction **.26**
 Strapped By: HMT 1/5/2017 Floating Height **3-09-00**

<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	46,815.60 F	31-06-00	52,737.83 F	35-00-00	58,661.86 F	38-06-00	64,586.04 F
28-01-00	46,956.61 F	31-07-00	52,878.84 F	35-01-00	58,802.91 F	38-07-00	64,727.09 F
28-02-00	47,097.61 F	31-08-00	53,019.85 F	35-02-00	58,943.96 F	38-08-00	64,868.14 F
28-03-00	47,238.62 F	31-09-00	53,160.85 F	35-03-00	59,085.01 F	38-09-00	65,009.20 F
28-04-00	47,379.62 F	31-10-00	53,301.88 F	35-04-00	59,226.06 F	38-10-00	65,150.25 F
28-05-00	47,520.63 F	31-11-00	53,442.93 F	35-05-00	59,367.12 F	38-11-00	65,291.30 F
28-06-00	47,661.63 F	32-00-00	53,583.98 F	35-06-00	59,508.17 F	39-00-00	65,432.35 F
28-07-00	47,802.64 F	32-01-00	53,725.04 F	35-07-00	59,649.22 F	39-01-00	65,573.40 F
28-08-00	47,943.64 F	32-02-00	53,866.09 F	35-08-00	59,790.27 F	39-02-00	65,714.46 F
28-09-00	48,084.65 F	32-03-00	54,007.14 F	35-09-00	59,931.32 F	39-03-00	65,855.51 F
28-10-00	48,225.66 F	32-04-00	54,148.19 F	35-10-00	60,072.38 F	39-04-00	65,996.56 F
28-11-00	48,366.66 F	32-05-00	54,289.24 F	35-11-00	60,213.43 F	39-05-00	66,137.61 F
29-00-00	48,507.67 F	32-06-00	54,430.30 F	36-00-00	60,354.48 F	39-06-00	66,278.66 F
29-01-00	48,648.67 F	32-07-00	54,571.35 F	36-01-00	60,495.53 F	39-07-00	66,419.72 F
29-02-00	48,789.68 F	32-08-00	54,712.40 F	36-02-00	60,636.58 F	39-08-00	66,560.77 F
29-03-00	48,930.68 F	32-09-00	54,853.45 F	36-03-00	60,777.64 F	39-09-00	66,701.82 F
29-04-00	49,071.69 F	32-10-00	54,994.50 F	36-04-00	60,918.69 F	39-10-00	66,842.91 F
29-05-00	49,212.69 F	32-11-00	55,135.56 F	36-05-00	61,059.74 F	39-11-00	66,984.04 F
29-06-00	49,353.70 F	33-00-00	55,276.61 F	36-06-00	61,200.79 F	40-00-00	67,125.16 F
29-07-00	49,494.71 F	33-01-00	55,417.66 F	36-07-00	61,341.84 F	40-01-00	67,266.29 F
29-08-00	49,635.71 F	33-02-00	55,558.71 F	36-08-00	61,482.90 F	40-02-00	67,407.42 F
29-09-00	49,776.72 F	33-03-00	55,699.76 F	36-09-00	61,623.95 F	40-03-00	67,548.54 F
29-10-00	49,917.72 F	33-04-00	55,840.82 F	36-10-00	61,765.00 F	40-04-00	67,689.67 F
29-11-00	50,058.73 F	33-05-00	55,981.87 F	36-11-00	61,906.05 F	40-05-00	67,830.79 F
30-00-00	50,199.73 F	33-06-00	56,122.92 F	37-00-00	62,047.10 F	40-06-00	67,971.92 F
30-01-00	50,340.74 F	33-07-00	56,263.97 F	37-01-00	62,188.16 F	40-07-00	68,113.05 F
30-02-00	50,481.75 F	33-08-00	56,405.02 F	37-02-00	62,329.21 F	40-08-00	68,254.17 F
30-03-00	50,622.75 F	33-09-00	56,546.08 F	37-03-00	62,470.26 F	40-09-00	68,395.30 F
30-04-00	50,763.76 F	33-10-00	56,687.13 F	37-04-00	62,611.31 F	40-10-00	68,536.43 F
30-05-00	50,904.76 F	33-11-00	56,828.18 F	37-05-00	62,752.36 F	40-11-00	68,677.55 F
30-06-00	51,045.77 F	34-00-00	56,969.23 F	37-06-00	62,893.42 F	41-00-00	68,818.68 F
30-07-00	51,186.77 F	34-01-00	57,110.28 F	37-07-00	63,034.47 F	41-01-00	68,959.81 F
30-08-00	51,327.78 F	34-02-00	57,251.34 F	37-08-00	63,175.52 F	41-02-00	69,100.93 F
30-09-00	51,468.78 F	34-03-00	57,392.39 F	37-09-00	63,316.57 F	41-03-00	69,242.06 F
30-10-00	51,609.79 F	34-04-00	57,533.44 F	37-10-00	63,457.62 F	41-04-00	69,383.18 F
30-11-00	51,750.80 F	34-05-00	57,674.49 F	37-11-00	63,598.68 F	41-05-00	69,524.31 F
31-00-00	51,891.80 F	34-06-00	57,815.54 F	38-00-00	63,739.73 F	41-06-00	69,665.44 F
31-01-00	52,032.81 F	34-07-00	57,956.60 F	38-01-00	63,880.78 F	41-07-00	69,806.56 F
31-02-00	52,173.81 F	34-08-00	58,097.65 F	38-02-00	64,021.83 F	41-08-00	69,947.69 F
31-03-00	52,314.82 F	34-09-00	58,238.70 F	38-03-00	64,162.88 F	41-09-00	70,088.82 F
31-04-00	52,455.82 F	34-10-00	58,379.75 F	38-04-00	64,303.94 F	41-10-00	70,229.94 F
31-05-00	52,596.83 F	34-11-00	58,520.80 F	38-05-00	64,444.99 F	41-11-00	70,371.07 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 **080-019** Tank Type **F** Roof Weight **12,690** API **35.00** Gravity Correction **.26**
 Strapped By: HMT 1/5/2017 Floating Height **3-09-00**

<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	70,512.20 F	45-06-00	76,439.50 F				
42-01-00	70,653.32 F	45-07-00	76,580.63 F				
42-02-00	70,794.45 F	45-08-00	76,721.76 F				
42-03-00	70,935.58 F	45-09-00	76,862.88 F				
42-04-00	71,076.70 F	45-10-00	77,004.01 F				
42-05-00	71,217.83 F	45-11-00	77,145.14 F				
42-06-00	71,358.95 F	46-00-00	77,286.26 F				
42-07-00	71,500.08 F	46-01-00	77,427.39 F				
42-08-00	71,641.21 F	46-02-00	77,568.52 F				
42-09-00	71,782.33 F	46-03-00	77,709.64 F				
42-10-00	71,923.46 F	46-04-00	77,850.77 F				
42-11-00	72,064.59 F	46-05-00	77,991.90 F				
43-00-00	72,205.71 F	46-06-00	78,133.02 F				
43-01-00	72,346.84 F	46-07-00	78,274.15 F				
43-02-00	72,487.97 F	46-08-00	78,415.27 F				
43-03-00	72,629.09 F	46-09-00	78,556.40 F				
43-04-00	72,770.22 F	46-10-00	78,697.53 F				
43-05-00	72,911.34 F	46-11-00	78,838.65 F				
43-06-00	73,052.47 F	47-00-00	78,979.78 F				
43-07-00	73,193.60 F	47-01-00	79,120.91 F				
43-08-00	73,334.72 F	47-02-00	79,262.03 F				
43-09-00	73,475.85 F	47-03-00	79,403.16 F				
43-10-00	73,616.98 F	47-04-00	79,544.29 F				
43-11-00	73,758.10 F	47-05-00	79,685.41 F				
44-00-00	73,899.23 F	47-06-00	79,826.54 F				
44-01-00	74,040.36 F	47-07-00	79,967.66 F				
44-02-00	74,181.48 F	47-08-00	80,108.79 F				
44-03-00	74,322.61 F	47-09-00	80,249.92 F				
44-04-00	74,463.74 F	47-10-00	80,391.04 F				
44-05-00	74,604.86 F	47-11-00	80,532.17 F				
44-06-00	74,745.99 F	48-00-00	80,673.30 F				
44-07-00	74,887.11 F						
44-08-00	75,028.24 F						
44-09-00	75,169.37 F						
44-10-00	75,310.49 F						
44-11-00	75,451.62 F						
45-00-00	75,592.75 F						
45-01-00	75,733.87 F						
45-02-00	75,875.00 F						
45-03-00	76,016.13 F						
45-04-00	76,157.25 F						
45-05-00	76,298.38 F						

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

BOLD DENOTES ROOF CRITICAL ZONE