

Tank ID **080-033** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**
 Strapped By: **HMT** 6/20/2017 Floating Height **3-06-00**

<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	260.08	3-06-00	5,996.88 F	7-00-00	11,877.40 F	10-06-00	17,794.29 F
0-01-00	337.30	3-07-00	6,135.42 F	7-01-00	12,018.26 F	10-07-00	17,935.18 F
0-02-00	433.90	3-08-00	6,270.87 F	7-02-00	12,159.13 F	10-08-00	18,076.08 F
0-03-00	543.16	3-09-00	6,404.41 F	7-03-00	12,299.99 F	10-09-00	18,216.97 F
0-04-00	669.24	3-10-00	6,536.90 F	7-04-00	12,440.85 F	10-10-00	18,357.86 F
0-05-00	807.23	3-11-00	6,668.85 F	7-05-00	12,581.72 F	10-11-00	18,498.76 F
0-06-00	948.10	4-00-00	6,806.33 F	7-06-00	12,722.58 F	11-00-00	18,639.65 F
0-07-00	1,088.96	4-01-00	6,947.19 F	7-07-00	12,863.44 F	11-01-00	18,780.54 F
0-08-00	1,229.83	4-02-00	7,088.05 F	7-08-00	13,004.31 F	11-02-00	18,921.43 F
0-09-00	1,370.69	4-03-00	7,228.92 F	7-09-00	13,145.17 F	11-03-00	19,062.33 F
0-10-00	1,511.55	4-04-00	7,369.78 F	7-10-00	13,286.03 F	11-04-00	19,203.22 F
0-11-00	1,652.41	4-05-00	7,510.64 F	7-11-00	13,426.90 F	11-05-00	19,344.11 F
1-00-00	1,793.27	4-06-00	7,651.50 F	8-00-00	13,567.76 F	11-06-00	19,485.01 F
1-01-00	1,934.13	4-07-00	7,792.37 F	8-01-00	13,708.62 F	11-07-00	19,625.90 F
1-02-00	2,074.99	4-08-00	7,933.23 F	8-02-00	13,849.49 F	11-08-00	19,766.79 F
1-03-00	2,215.86	4-09-00	8,074.09 F	8-03-00	13,990.35 F	11-09-00	19,907.68 F
1-04-00	2,356.73	4-10-00	8,214.96 F	8-04-00	14,131.21 F	11-10-00	20,048.58 F
1-05-00	2,497.60	4-11-00	8,355.82 F	8-05-00	14,272.08 F	11-11-00	20,189.47 F
1-06-00	2,638.47	5-00-00	8,496.68 F	8-06-00	14,412.94 F	12-00-00	20,330.36 F
1-07-00	2,779.34	5-01-00	8,637.55 F	8-07-00	14,553.80 F	12-01-00	20,471.25 F
1-08-00	2,920.21	5-02-00	8,778.41 F	8-08-00	14,694.66 F	12-02-00	20,612.15 F
1-09-00	3,061.08	5-03-00	8,919.27 F	8-09-00	14,835.54 F	12-03-00	20,753.04 F
1-10-00	3,201.95	5-04-00	9,060.14 F	8-10-00	14,976.44 F	12-04-00	20,893.93 F
1-11-00	3,342.82	5-05-00	9,201.00 F	8-11-00	15,117.33 F	12-05-00	21,034.83 F
2-00-00	3,483.69	5-06-00	9,341.86 F	9-00-00	15,258.22 F	12-06-00	21,175.72 F
2-01-00	3,624.56	5-07-00	9,482.73 F	9-01-00	15,399.11 F	12-07-00	21,316.61 F
2-02-00	3,765.45	5-08-00	9,623.59 F	9-02-00	15,540.01 F	12-08-00	21,457.50 F
2-03-00	3,906.34	5-09-00	9,764.45 F	9-03-00	15,680.90 F	12-09-00	21,598.40 F
2-04-00	4,047.23	5-10-00	9,905.32 F	9-04-00	15,821.79 F	12-10-00	21,739.29 F
2-05-00	4,188.13	5-11-00	10,046.18 F	9-05-00	15,962.69 F	12-11-00	21,880.18 F
2-06-00	4,327.03	6-00-00	10,187.04 F	9-06-00	16,103.58 F	13-00-00	22,021.08 F
2-07-00	4,465.65	6-01-00	10,327.91 F	9-07-00	16,244.47 F	13-01-00	22,161.97 F
2-08-00	4,604.27	6-02-00	10,468.77 F	9-08-00	16,385.36 F	13-02-00	22,302.86 F
2-09-00	4,742.89	6-03-00	10,609.63 F	9-09-00	16,526.26 F	13-03-00	22,443.75 F
2-10-00	4,881.51	6-04-00	10,750.50 F	9-10-00	16,667.15 F	13-04-00	22,584.65 F
2-11-00	5,020.13	6-05-00	10,891.36 F	9-11-00	16,808.04 F	13-05-00	22,725.54 F
3-00-00	5,158.74	6-06-00	11,032.22 F	10-00-00	16,948.93 F	13-06-00	22,866.43 F
3-01-00	5,297.36	6-07-00	11,173.08 F	10-01-00	17,089.83 F	13-07-00	23,007.33 F
3-02-00	5,435.98	6-08-00	11,313.95 F	10-02-00	17,230.72 F	13-08-00	23,148.22 F
3-03-00	5,574.58	6-09-00	11,454.81 F	10-03-00	17,371.61 F	13-09-00	23,289.11 F
3-04-00	5,715.16	6-10-00	11,595.67 F	10-04-00	17,512.51 F	13-10-00	23,430.00 F
3-05-00	5,856.02	6-11-00	11,736.54 F	10-05-00	17,653.40 F	13-11-00	23,570.90 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 **080-033** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**
 Strapped By: **HMT** 6/20/2017 Floating Height **3-06-00**

<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	23,711.79 F	17-06-00	29,629.29 F	21-00-00	35,550.63 F	24-06-00	41,473.10 F
14-01-00	23,852.68 F	17-07-00	29,770.18 F	21-01-00	35,691.64 F	24-07-00	41,614.11 F
14-02-00	23,993.57 F	17-08-00	29,911.07 F	21-02-00	35,832.65 F	24-08-00	41,755.13 F
14-03-00	24,134.47 F	17-09-00	30,051.97 F	21-03-00	35,973.67 F	24-09-00	41,896.14 F
14-04-00	24,275.36 F	17-10-00	30,192.86 F	21-04-00	36,114.68 F	24-10-00	42,037.15 F
14-05-00	24,416.25 F	17-11-00	30,333.75 F	21-05-00	36,255.69 F	24-11-00	42,178.16 F
14-06-00	24,557.15 F	18-00-00	30,474.64 F	21-06-00	36,396.70 F	25-00-00	42,319.17 F
14-07-00	24,698.04 F	18-01-00	30,615.54 F	21-07-00	36,537.71 F	25-01-00	42,460.18 F
14-08-00	24,838.93 F	18-02-00	30,756.43 F	21-08-00	36,678.72 F	25-02-00	42,601.19 F
14-09-00	24,979.82 F	18-03-00	30,897.32 F	21-09-00	36,819.73 F	25-03-00	42,742.20 F
14-10-00	25,120.72 F	18-04-00	31,038.27 F	21-10-00	36,960.74 F	25-04-00	42,883.21 F
14-11-00	25,261.61 F	18-05-00	31,179.29 F	21-11-00	37,101.76 F	25-05-00	43,024.23 F
15-00-00	25,402.50 F	18-06-00	31,320.30 F	22-00-00	37,242.77 F	25-06-00	43,165.24 F
15-01-00	25,543.40 F	18-07-00	31,461.31 F	22-01-00	37,383.78 F	25-07-00	43,306.25 F
15-02-00	25,684.29 F	18-08-00	31,602.32 F	22-02-00	37,524.79 F	25-08-00	43,447.26 F
15-03-00	25,825.18 F	18-09-00	31,743.33 F	22-03-00	37,665.80 F	25-09-00	43,588.27 F
15-04-00	25,966.07 F	18-10-00	31,884.34 F	22-04-00	37,806.81 F	25-10-00	43,729.28 F
15-05-00	26,106.97 F	18-11-00	32,025.35 F	22-05-00	37,947.82 F	25-11-00	43,870.29 F
15-06-00	26,247.86 F	19-00-00	32,166.36 F	22-06-00	38,088.83 F	26-00-00	44,011.30 F
15-07-00	26,388.75 F	19-01-00	32,307.37 F	22-07-00	38,229.85 F	26-01-00	44,152.32 F
15-08-00	26,529.65 F	19-02-00	32,448.39 F	22-08-00	38,370.86 F	26-02-00	44,293.33 F
15-09-00	26,670.54 F	19-03-00	32,589.40 F	22-09-00	38,511.87 F	26-03-00	44,434.34 F
15-10-00	26,811.43 F	19-04-00	32,730.41 F	22-10-00	38,652.88 F	26-04-00	44,575.35 F
15-11-00	26,952.32 F	19-05-00	32,871.42 F	22-11-00	38,793.89 F	26-05-00	44,716.36 F
16-00-00	27,093.22 F	19-06-00	33,012.43 F	23-00-00	38,934.90 F	26-06-00	44,857.37 F
16-01-00	27,234.11 F	19-07-00	33,153.44 F	23-01-00	39,075.91 F	26-07-00	44,998.38 F
16-02-00	27,375.00 F	19-08-00	33,294.45 F	23-02-00	39,216.92 F	26-08-00	45,139.39 F
16-03-00	27,515.89 F	19-09-00	33,435.46 F	23-03-00	39,357.93 F	26-09-00	45,280.41 F
16-04-00	27,656.79 F	19-10-00	33,576.48 F	23-04-00	39,498.95 F	26-10-00	45,421.42 F
16-05-00	27,797.68 F	19-11-00	33,717.49 F	23-05-00	39,639.96 F	26-11-00	45,562.43 F
16-06-00	27,938.57 F	20-00-00	33,858.50 F	23-06-00	39,780.97 F	27-00-00	45,703.44 F
16-07-00	28,079.47 F	20-01-00	33,999.51 F	23-07-00	39,921.98 F	27-01-00	45,844.45 F
16-08-00	28,220.36 F	20-02-00	34,140.52 F	23-08-00	40,062.99 F	27-02-00	45,985.46 F
16-09-00	28,361.25 F	20-03-00	34,281.53 F	23-09-00	40,204.00 F	27-03-00	46,126.47 F
16-10-00	28,502.14 F	20-04-00	34,422.54 F	23-10-00	40,345.01 F	27-04-00	46,267.48 F
16-11-00	28,643.04 F	20-05-00	34,563.55 F	23-11-00	40,486.02 F	27-05-00	46,408.49 F
17-00-00	28,783.93 F	20-06-00	34,704.57 F	24-00-00	40,627.04 F	27-06-00	46,549.51 F
17-01-00	28,924.82 F	20-07-00	34,845.58 F	24-01-00	40,768.05 F	27-07-00	46,690.52 F
17-02-00	29,065.72 F	20-08-00	34,986.59 F	24-02-00	40,909.06 F	27-08-00	46,831.53 F
17-03-00	29,206.61 F	20-09-00	35,127.60 F	24-03-00	41,050.07 F	27-09-00	46,972.54 F
17-04-00	29,347.50 F	20-10-00	35,268.61 F	24-04-00	41,191.08 F	27-10-00	47,113.55 F
17-05-00	29,488.39 F	20-11-00	35,409.62 F	24-05-00	41,332.09 F	27-11-00	47,254.67 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **080-033** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**
 Strapped By: HMT 6/20/2017 Floating Height **3-06-00**

<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	47,395.83 F	31-06-00	53,324.52 F	35-00-00	59,253.21 F	38-06-00	65,183.17 F
28-01-00	47,536.99 F	31-07-00	53,465.68 F	35-01-00	59,394.36 F	38-07-00	65,324.43 F
28-02-00	47,678.15 F	31-08-00	53,606.84 F	35-02-00	59,535.52 F	38-08-00	65,465.69 F
28-03-00	47,819.31 F	31-09-00	53,748.00 F	35-03-00	59,676.68 F	38-09-00	65,606.94 F
28-04-00	47,960.47 F	31-10-00	53,889.16 F	35-04-00	59,817.84 F	38-10-00	65,748.20 F
28-05-00	48,101.63 F	31-11-00	54,030.31 F	35-05-00	59,959.00 F	38-11-00	65,889.45 F
28-06-00	48,242.79 F	32-00-00	54,171.47 F	35-06-00	60,100.16 F	39-00-00	66,030.71 F
28-07-00	48,383.95 F	32-01-00	54,312.63 F	35-07-00	60,241.32 F	39-01-00	66,171.97 F
28-08-00	48,525.11 F	32-02-00	54,453.79 F	35-08-00	60,382.48 F	39-02-00	66,313.22 F
28-09-00	48,666.27 F	32-03-00	54,594.95 F	35-09-00	60,523.64 F	39-03-00	66,454.48 F
28-10-00	48,807.42 F	32-04-00	54,736.11 F	35-10-00	60,664.80 F	39-04-00	66,595.73 F
28-11-00	48,948.58 F	32-05-00	54,877.27 F	35-11-00	60,805.96 F	39-05-00	66,736.99 F
29-00-00	49,089.74 F	32-06-00	55,018.43 F	36-00-00	60,947.12 F	39-06-00	66,878.25 F
29-01-00	49,230.90 F	32-07-00	55,159.59 F	36-01-00	61,088.27 F	39-07-00	67,019.50 F
29-02-00	49,372.06 F	32-08-00	55,300.75 F	36-02-00	61,229.43 F	39-08-00	67,160.76 F
29-03-00	49,513.22 F	32-09-00	55,441.91 F	36-03-00	61,370.59 F	39-09-00	67,302.01 F
29-04-00	49,654.38 F	32-10-00	55,583.07 F	36-04-00	61,511.75 F	39-10-00	67,443.27 F
29-05-00	49,795.54 F	32-11-00	55,724.23 F	36-05-00	61,652.91 F	39-11-00	67,584.53 F
29-06-00	49,936.70 F	33-00-00	55,865.38 F	36-06-00	61,794.07 F	40-00-00	67,725.78 F
29-07-00	50,077.86 F	33-01-00	56,006.54 F	36-07-00	61,935.23 F	40-01-00	67,867.04 F
29-08-00	50,219.02 F	33-02-00	56,147.70 F	36-08-00	62,076.39 F	40-02-00	68,008.29 F
29-09-00	50,360.18 F	33-03-00	56,288.86 F	36-09-00	62,217.55 F	40-03-00	68,149.55 F
29-10-00	50,501.33 F	33-04-00	56,430.02 F	36-10-00	62,358.71 F	40-04-00	68,290.81 F
29-11-00	50,642.49 F	33-05-00	56,571.18 F	36-11-00	62,499.87 F	40-05-00	68,432.06 F
30-00-00	50,783.65 F	33-06-00	56,712.34 F	37-00-00	62,641.03 F	40-06-00	68,573.32 F
30-01-00	50,924.81 F	33-07-00	56,853.50 F	37-01-00	62,782.19 F	40-07-00	68,714.57 F
30-02-00	51,065.97 F	33-08-00	56,994.66 F	37-02-00	62,923.34 F	40-08-00	68,855.83 F
30-03-00	51,207.13 F	33-09-00	57,135.82 F	37-03-00	63,064.50 F	40-09-00	68,997.09 F
30-04-00	51,348.29 F	33-10-00	57,276.98 F	37-04-00	63,205.66 F	40-10-00	69,138.34 F
30-05-00	51,489.45 F	33-11-00	57,418.14 F	37-05-00	63,346.85 F	40-11-00	69,279.60 F
30-06-00	51,630.61 F	34-00-00	57,559.29 F	37-06-00	63,488.10 F	41-00-00	69,420.85 F
30-07-00	51,771.77 F	34-01-00	57,700.45 F	37-07-00	63,629.36 F	41-01-00	69,562.11 F
30-08-00	51,912.93 F	34-02-00	57,841.61 F	37-08-00	63,770.61 F	41-02-00	69,703.37 F
30-09-00	52,054.09 F	34-03-00	57,982.77 F	37-09-00	63,911.87 F	41-03-00	69,844.62 F
30-10-00	52,195.25 F	34-04-00	58,123.93 F	37-10-00	64,053.13 F	41-04-00	69,985.88 F
30-11-00	52,336.40 F	34-05-00	58,265.09 F	37-11-00	64,194.38 F	41-05-00	70,127.13 F
31-00-00	52,477.56 F	34-06-00	58,406.25 F	38-00-00	64,335.64 F	41-06-00	70,268.39 F
31-01-00	52,618.72 F	34-07-00	58,547.41 F	38-01-00	64,476.89 F	41-07-00	70,409.65 F
31-02-00	52,759.88 F	34-08-00	58,688.57 F	38-02-00	64,618.15 F	41-08-00	70,550.90 F
31-03-00	52,901.04 F	34-09-00	58,829.73 F	38-03-00	64,759.41 F	41-09-00	70,692.16 F
31-04-00	53,042.20 F	34-10-00	58,970.89 F	38-04-00	64,900.66 F	41-10-00	70,833.41 F
31-05-00	53,183.36 F	34-11-00	59,112.05 F	38-05-00	65,041.92 F	41-11-00	70,974.67 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 **080-033** Tank Type **F** Roof Weight **9,232** API **60.00** Gravity Correction **.19**
 Strapped By: HMT 6/20/2017 Floating Height **3-06-00**

<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	71,115.93 F	45-06-00	77,048.68 F				
42-01-00	71,257.18 F	45-07-00	77,189.93 F				
42-02-00	71,398.44 F	45-08-00	77,331.19 F				
42-03-00	71,539.69 F	45-09-00	77,472.45 F				
42-04-00	71,680.95 F	45-10-00	77,613.70 F				
42-05-00	71,822.21 F	45-11-00	77,754.96 F				
42-06-00	71,963.46 F	46-00-00	77,896.21 F				
42-07-00	72,104.72 F	46-01-00	78,037.47 F				
42-08-00	72,245.97 F	46-02-00	78,178.73 F				
42-09-00	72,387.23 F	46-03-00	78,319.98 F				
42-10-00	72,528.49 F	46-04-00	78,461.24 F				
42-11-00	72,669.74 F	46-05-00	78,602.49 F				
43-00-00	72,811.00 F	46-06-00	78,743.75 F				
43-01-00	72,952.25 F	46-07-00	78,885.01 F				
43-02-00	73,093.51 F	46-08-00	79,026.26 F				
43-03-00	73,234.77 F	46-09-00	79,167.52 F				
43-04-00	73,376.02 F	46-10-00	79,308.77 F				
43-05-00	73,517.28 F	46-11-00	79,450.03 F				
43-06-00	73,658.53 F	47-00-00	79,591.29 F				
43-07-00	73,799.79 F	47-01-00	79,732.54 F				
43-08-00	73,941.05 F						
43-09-00	74,082.30 F						
43-10-00	74,223.56 F						
43-11-00	74,364.81 F						
44-00-00	74,506.07 F						
44-01-00	74,647.33 F						
44-02-00	74,788.58 F						
44-03-00	74,929.84 F						
44-04-00	75,071.09 F						
44-05-00	75,212.35 F						
44-06-00	75,353.61 F						
44-07-00	75,494.86 F						
44-08-00	75,636.12 F						
44-09-00	75,777.37 F						
44-10-00	75,918.63 F						
44-11-00	76,059.89 F						
45-00-00	76,201.14 F						
45-01-00	76,342.40 F						
45-02-00	76,483.65 F						
45-03-00	76,624.91 F						
45-04-00	76,766.17 F						
45-05-00	76,907.42 F						

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

BOLD DENOTES ROOF CRITICAL ZONE