

Tank ID **035-014** Tank Type **F** Roof Weight **6,582** API **17.00** Gravity Correction **.13**
 Strapped By: **HMT** 5/17/2017 Floating Height **3-07-00**

<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	2.75	3-06-00	2,375.27	7-00-00	4,964.96 F	10-06-00	7,572.54 F
0-01-00	11.41	3-07-00	2,434.56 F	7-01-00	5,027.03 F	10-07-00	7,634.66 F
0-02-00	27.76	3-08-00	2,493.24 F	7-02-00	5,089.11 F	10-08-00	7,696.79 F
0-03-00	50.92	3-09-00	2,551.52 F	7-03-00	5,151.19 F	10-09-00	7,758.91 F
0-04-00	77.92	3-10-00	2,609.58 F	7-04-00	5,213.27 F	10-10-00	7,821.04 F
0-05-00	113.78	3-11-00	2,668.06 F	7-05-00	5,275.34 F	10-11-00	7,883.16 F
0-06-00	159.94	4-00-00	2,730.16 F	7-06-00	5,337.42 F	11-00-00	7,945.29 F
0-07-00	215.64	4-01-00	2,792.24 F	7-07-00	5,399.50 F	11-01-00	8,007.41 F
0-08-00	277.72	4-02-00	2,854.32 F	7-08-00	5,461.58 F	11-02-00	8,069.54 F
0-09-00	339.80	4-03-00	2,916.39 F	7-09-00	5,523.65 F	11-03-00	8,131.66 F
0-10-00	401.88	4-04-00	2,978.47 F	7-10-00	5,585.73 F	11-04-00	8,193.79 F
0-11-00	463.95	4-05-00	3,040.55 F	7-11-00	5,647.81 F	11-05-00	8,255.91 F
1-00-00	526.05	4-06-00	3,102.63 F	8-00-00	5,709.89 F	11-06-00	8,318.04 F
1-01-00	588.17	4-07-00	3,164.71 F	8-01-00	5,771.96 F	11-07-00	8,380.16 F
1-02-00	650.30	4-08-00	3,226.78 F	8-02-00	5,834.04 F	11-08-00	8,442.29 F
1-03-00	712.42	4-09-00	3,288.86 F	8-03-00	5,896.12 F	11-09-00	8,504.41 F
1-04-00	774.56	4-10-00	3,350.94 F	8-04-00	5,958.20 F	11-10-00	8,566.54 F
1-05-00	836.69	4-11-00	3,413.02 F	8-05-00	6,020.27 F	11-11-00	8,628.66 F
1-06-00	898.83	5-00-00	3,475.09 F	8-06-00	6,082.35 F	12-00-00	8,690.79 F
1-07-00	960.96	5-01-00	3,537.17 F	8-07-00	6,144.43 F	12-01-00	8,752.91 F
1-08-00	1,023.09	5-02-00	3,599.25 F	8-08-00	6,206.51 F	12-02-00	8,815.04 F
1-09-00	1,085.21	5-03-00	3,661.33 F	8-09-00	6,268.59 F	12-03-00	8,877.16 F
1-10-00	1,147.33	5-04-00	3,723.40 F	8-10-00	6,330.66 F	12-04-00	8,939.28 F
1-11-00	1,209.45	5-05-00	3,785.48 F	8-11-00	6,392.74 F	12-05-00	9,001.41 F
2-00-00	1,271.57	5-06-00	3,847.56 F	9-00-00	6,454.82 F	12-06-00	9,063.53 F
2-01-00	1,333.68	5-07-00	3,909.64 F	9-01-00	6,516.90 F	12-07-00	9,125.66 F
2-02-00	1,395.80	5-08-00	3,971.71 F	9-02-00	6,578.97 F	12-08-00	9,187.78 F
2-03-00	1,457.92	5-09-00	4,033.79 F	9-03-00	6,641.05 F	12-09-00	9,249.91 F
2-04-00	1,519.64	5-10-00	4,095.87 F	9-04-00	6,703.13 F	12-10-00	9,312.03 F
2-05-00	1,580.72	5-11-00	4,157.95 F	9-05-00	6,765.21 F	12-11-00	9,374.16 F
2-06-00	1,641.79	6-00-00	4,220.02 F	9-06-00	6,827.28 F	13-00-00	9,436.28 F
2-07-00	1,702.87	6-01-00	4,282.10 F	9-07-00	6,889.36 F	13-01-00	9,498.41 F
2-08-00	1,763.94	6-02-00	4,344.18 F	9-08-00	6,951.44 F	13-02-00	9,560.53 F
2-09-00	1,825.02	6-03-00	4,406.26 F	9-09-00	7,013.52 F	13-03-00	9,622.66 F
2-10-00	1,886.09	6-04-00	4,468.33 F	9-10-00	7,075.59 F	13-04-00	9,684.78 F
2-11-00	1,947.17	6-05-00	4,530.41 F	9-11-00	7,137.67 F	13-05-00	9,746.91 F
3-00-00	2,008.24	6-06-00	4,592.49 F	10-00-00	7,199.79 F	13-06-00	9,809.03 F
3-01-00	2,069.32	6-07-00	4,654.57 F	10-01-00	7,261.92 F	13-07-00	9,871.16 F
3-02-00	2,130.39	6-08-00	4,716.65 F	10-02-00	7,324.04 F	13-08-00	9,933.28 F
3-03-00	2,191.47	6-09-00	4,778.72 F	10-03-00	7,386.16 F	13-09-00	9,995.41 F
3-04-00	2,252.94	6-10-00	4,840.80 F	10-04-00	7,448.29 F	13-10-00	10,057.53 F
3-05-00	2,314.87	6-11-00	4,902.88 F	10-05-00	7,510.41 F	13-11-00	10,119.66 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 **035-014** Tank Type **F** Roof Weight **6,582** API **17.00** Gravity Correction **.13**
 Strapped By: HMT 5/17/2017 Floating Height **3-07-00**

<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	10,181.78 F	17-06-00	12,791.02 F	21-00-00	15,401.51 F	24-06-00	18,014.64 F
14-01-00	10,243.91 F	17-07-00	12,853.15 F	21-01-00	15,463.72 F	24-07-00	18,076.86 F
14-02-00	10,306.03 F	17-08-00	12,915.27 F	21-02-00	15,525.94 F	24-08-00	18,139.08 F
14-03-00	10,368.16 F	17-09-00	12,977.40 F	21-03-00	15,588.16 F	24-09-00	18,201.30 F
14-04-00	10,430.28 F	17-10-00	13,039.52 F	21-04-00	15,650.38 F	24-10-00	18,263.51 F
14-05-00	10,492.40 F	17-11-00	13,101.65 F	21-05-00	15,712.59 F	24-11-00	18,325.73 F
14-06-00	10,554.53 F	18-00-00	13,163.77 F	21-06-00	15,774.81 F	25-00-00	18,387.95 F
14-07-00	10,616.65 F	18-01-00	13,225.90 F	21-07-00	15,837.03 F	25-01-00	18,450.17 F
14-08-00	10,678.78 F	18-02-00	13,288.02 F	21-08-00	15,899.25 F	25-02-00	18,512.39 F
14-09-00	10,740.90 F	18-03-00	13,350.15 F	21-09-00	15,961.46 F	25-03-00	18,574.60 F
14-10-00	10,803.03 F	18-04-00	13,412.27 F	21-10-00	16,023.68 F	25-04-00	18,636.82 F
14-11-00	10,865.15 F	18-05-00	13,474.40 F	21-11-00	16,085.90 F	25-05-00	18,699.04 F
15-00-00	10,927.28 F	18-06-00	13,536.52 F	22-00-00	16,148.12 F	25-06-00	18,761.26 F
15-01-00	10,989.40 F	18-07-00	13,598.64 F	22-01-00	16,210.33 F	25-07-00	18,823.47 F
15-02-00	11,051.53 F	18-08-00	13,660.77 F	22-02-00	16,272.55 F	25-08-00	18,885.69 F
15-03-00	11,113.65 F	18-09-00	13,722.89 F	22-03-00	16,334.77 F	25-09-00	18,947.91 F
15-04-00	11,175.78 F	18-10-00	13,785.02 F	22-04-00	16,396.99 F	25-10-00	19,010.13 F
15-05-00	11,237.90 F	18-11-00	13,847.14 F	22-05-00	16,459.20 F	25-11-00	19,072.34 F
15-06-00	11,300.03 F	19-00-00	13,909.27 F	22-06-00	16,521.42 F	26-00-00	19,134.56 F
15-07-00	11,362.15 F	19-01-00	13,971.39 F	22-07-00	16,583.64 F	26-01-00	19,196.78 F
15-08-00	11,424.28 F	19-02-00	14,033.52 F	22-08-00	16,645.86 F	26-02-00	19,259.00 F
15-09-00	11,486.40 F	19-03-00	14,095.64 F	22-09-00	16,708.07 F	26-03-00	19,321.21 F
15-10-00	11,548.53 F	19-04-00	14,157.77 F	22-10-00	16,770.29 F	26-04-00	19,383.43 F
15-11-00	11,610.65 F	19-05-00	14,219.89 F	22-11-00	16,832.51 F	26-05-00	19,445.65 F
16-00-00	11,672.78 F	19-06-00	14,282.02 F	23-00-00	16,894.73 F	26-06-00	19,507.87 F
16-01-00	11,734.90 F	19-07-00	14,344.14 F	23-01-00	16,956.95 F	26-07-00	19,570.08 F
16-02-00	11,797.03 F	19-08-00	14,406.27 F	23-02-00	17,019.16 F	26-08-00	19,632.30 F
16-03-00	11,859.15 F	19-09-00	14,468.39 F	23-03-00	17,081.38 F	26-09-00	19,694.52 F
16-04-00	11,921.28 F	19-10-00	14,530.52 F	23-04-00	17,143.60 F	26-10-00	19,756.74 F
16-05-00	11,983.40 F	19-11-00	14,592.68 F	23-05-00	17,205.82 F	26-11-00	19,818.95 F
16-06-00	12,045.52 F	20-00-00	14,654.89 F	23-06-00	17,268.03 F	27-00-00	19,881.17 F
16-07-00	12,107.65 F	20-01-00	14,717.11 F	23-07-00	17,330.25 F	27-01-00	19,943.39 F
16-08-00	12,169.77 F	20-02-00	14,779.33 F	23-08-00	17,392.47 F	27-02-00	20,005.61 F
16-09-00	12,231.90 F	20-03-00	14,841.55 F	23-09-00	17,454.69 F	27-03-00	20,067.83 F
16-10-00	12,294.02 F	20-04-00	14,903.76 F	23-10-00	17,516.90 F	27-04-00	20,130.04 F
16-11-00	12,356.15 F	20-05-00	14,965.98 F	23-11-00	17,579.12 F	27-05-00	20,192.26 F
17-00-00	12,418.27 F	20-06-00	15,028.20 F	24-00-00	17,641.34 F	27-06-00	20,254.48 F
17-01-00	12,480.40 F	20-07-00	15,090.42 F	24-01-00	17,703.56 F	27-07-00	20,316.70 F
17-02-00	12,542.52 F	20-08-00	15,152.63 F	24-02-00	17,765.77 F	27-08-00	20,378.91 F
17-03-00	12,604.65 F	20-09-00	15,214.85 F	24-03-00	17,827.99 F	27-09-00	20,441.13 F
17-04-00	12,666.77 F	20-10-00	15,277.07 F	24-04-00	17,890.21 F	27-10-00	20,503.35 F
17-05-00	12,728.90 F	20-11-00	15,339.29 F	24-05-00	17,952.43 F	27-11-00	20,565.57 F

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Tank ID **035-014** Tank Type **F** Roof Weight **6,582** API **17.00** Gravity Correction **.13**
 Strapped By: **HMT** 5/17/2017 Floating Height **3-07-00**

<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	20,627.78 F	31-06-00	23,241.65 F	35-00-00	25,856.34 F	38-06-00	28,471.22 F
28-01-00	20,690.00 F	31-07-00	23,303.91 F	35-01-00	25,918.59 F	38-07-00	28,533.50 F
28-02-00	20,752.22 F	31-08-00	23,366.16 F	35-02-00	25,980.85 F	38-08-00	28,595.78 F
28-03-00	20,814.44 F	31-09-00	23,428.42 F	35-03-00	26,043.10 F	38-09-00	28,658.06 F
28-04-00	20,876.65 F	31-10-00	23,490.67 F	35-04-00	26,105.36 F	38-10-00	28,720.34 F
28-05-00	20,938.87 F	31-11-00	23,552.93 F	35-05-00	26,167.61 F	38-11-00	28,782.62 F
28-06-00	21,001.09 F	32-00-00	23,615.18 F	35-06-00	26,229.87 F	39-00-00	28,844.90 F
28-07-00	21,063.31 F	32-01-00	23,677.43 F	35-07-00	26,292.12 F	39-01-00	28,907.17 F
28-08-00	21,125.52 F	32-02-00	23,739.69 F	35-08-00	26,354.37 F	39-02-00	28,969.45 F
28-09-00	21,187.74 F	32-03-00	23,801.94 F	35-09-00	26,416.63 F	39-03-00	29,031.73 F
28-10-00	21,249.96 F	32-04-00	23,864.20 F	35-10-00	26,478.88 F	39-04-00	29,094.01 F
28-11-00	21,312.18 F	32-05-00	23,926.45 F	35-11-00	26,541.14 F	39-05-00	29,156.29 F
29-00-00	21,374.39 F	32-06-00	23,988.71 F	36-00-00	26,603.39 F	39-06-00	29,218.57 F
29-01-00	21,436.61 F	32-07-00	24,050.96 F	36-01-00	26,665.65 F	39-07-00	29,280.84 F
29-02-00	21,498.83 F	32-08-00	24,113.22 F	36-02-00	26,727.90 F	39-08-00	29,343.12 F
29-03-00	21,561.05 F	32-09-00	24,175.47 F	36-03-00	26,790.15 F	39-09-00	29,405.40 F
29-04-00	21,623.27 F	32-10-00	24,237.72 F	36-04-00	26,852.41 F	39-10-00	29,467.68 F
29-05-00	21,685.48 F	32-11-00	24,299.98 F	36-05-00	26,914.66 F	39-11-00	29,529.96 F
29-06-00	21,747.70 F	33-00-00	24,362.23 F	36-06-00	26,976.92 F	40-00-00	29,592.24 F
29-07-00	21,809.92 F	33-01-00	24,424.49 F	36-07-00	27,039.17 F	40-01-00	29,654.51 F
29-08-00	21,872.14 F	33-02-00	24,486.74 F	36-08-00	27,101.43 F	40-02-00	29,716.79 F
29-09-00	21,934.35 F	33-03-00	24,549.00 F	36-09-00	27,163.68 F	40-03-00	29,779.07 F
29-10-00	21,996.57 F	33-04-00	24,611.25 F	36-10-00	27,225.94 F	40-04-00	29,841.35 F
29-11-00	22,058.82 F	33-05-00	24,673.51 F	36-11-00	27,288.19 F	40-05-00	29,903.63 F
30-00-00	22,121.07 F	33-06-00	24,735.76 F	37-00-00	27,350.44 F	40-06-00	29,965.91 F
30-01-00	22,183.33 F	33-07-00	24,798.01 F	37-01-00	27,412.70 F	40-07-00	30,028.18 F
30-02-00	22,245.58 F	33-08-00	24,860.27 F	37-02-00	27,474.95 F	40-08-00	30,090.46 F
30-03-00	22,307.84 F	33-09-00	24,922.52 F	37-03-00	27,537.21 F	40-09-00	30,152.74 F
30-04-00	22,370.09 F	33-10-00	24,984.78 F	37-04-00	27,599.46 F	40-10-00	30,215.02 F
30-05-00	22,432.35 F	33-11-00	25,047.03 F	37-05-00	27,661.72 F	40-11-00	30,277.30 F
30-06-00	22,494.60 F	34-00-00	25,109.29 F	37-06-00	27,723.97 F	41-00-00	30,339.58 F
30-07-00	22,556.86 F	34-01-00	25,171.54 F	37-07-00	27,786.23 F	41-01-00	30,401.86 F
30-08-00	22,619.11 F	34-02-00	25,233.79 F	37-08-00	27,848.48 F	41-02-00	30,464.13 F
30-09-00	22,681.36 F	34-03-00	25,296.05 F	37-09-00	27,910.73 F	41-03-00	30,526.41 F
30-10-00	22,743.62 F	34-04-00	25,358.30 F	37-10-00	27,973.00 F	41-04-00	30,588.69 F
30-11-00	22,805.87 F	34-05-00	25,420.56 F	37-11-00	28,035.28 F	41-05-00	30,650.97 F
31-00-00	22,868.13 F	34-06-00	25,482.81 F	38-00-00	28,097.55 F	41-06-00	30,713.25 F
31-01-00	22,930.38 F	34-07-00	25,545.07 F	38-01-00	28,159.83 F	41-07-00	30,775.53 F
31-02-00	22,992.64 F	34-08-00	25,607.32 F	38-02-00	28,222.11 F	41-08-00	30,837.80 F
31-03-00	23,054.89 F	34-09-00	25,669.58 F	38-03-00	28,284.39 F	41-09-00	30,900.08 F
31-04-00	23,117.15 F	34-10-00	25,731.83 F	38-04-00	28,346.67 F	41-10-00	30,962.36 F
31-05-00	23,179.40 F	34-11-00	25,794.08 F	38-05-00	28,408.95 F	41-11-00	31,024.64 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 **035-014** Tank Type **F** Roof Weight **6,582** API **17.00** Gravity Correction **.13**
 Strapped By: HMT 5/17/2017 Floating Height **3-07-00**

<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	31,086.92 F	45-06-00	33,702.61 F	49-00-00	36,319.83 F	52-06-00	38,937.17 F
42-01-00	31,149.20 F	45-07-00	33,764.89 F	49-01-00	36,382.14 F	52-07-00	38,999.48 F
42-02-00	31,211.47 F	45-08-00	33,827.17 F	49-02-00	36,444.46 F	52-08-00	39,061.80 F
42-03-00	31,273.75 F	45-09-00	33,889.45 F	49-03-00	36,506.78 F	52-09-00	39,124.12 F
42-04-00	31,336.03 F	45-10-00	33,951.76 F	49-04-00	36,569.10 F	52-10-00	39,186.44 F
42-05-00	31,398.31 F	45-11-00	34,014.08 F	49-05-00	36,631.42 F	52-11-00	39,248.75 F
42-06-00	31,460.59 F	46-00-00	34,076.39 F	49-06-00	36,693.73 F	53-00-00	39,311.07 F
42-07-00	31,522.87 F	46-01-00	34,138.71 F	49-07-00	36,756.05 F	53-01-00	39,373.39 F
42-08-00	31,585.14 F	46-02-00	34,201.03 F	49-08-00	36,818.37 F	53-02-00	39,435.71 F
42-09-00	31,647.42 F	46-03-00	34,263.35 F	49-09-00	36,880.69 F	53-03-00	39,498.02 F
42-10-00	31,709.70 F	46-04-00	34,325.66 F	49-10-00	36,943.00 F	53-04-00	39,560.34 F
42-11-00	31,771.98 F	46-05-00	34,387.98 F	49-11-00	37,005.32 F	53-05-00	39,622.66 F
43-00-00	31,834.26 F	46-06-00	34,450.30 F	50-00-00	37,067.64 F	53-06-00	39,684.98 F
43-01-00	31,896.54 F	46-07-00	34,512.62 F	50-01-00	37,129.96 F	53-07-00	39,747.30 F
43-02-00	31,958.82 F	46-08-00	34,574.93 F	50-02-00	37,192.27 F	53-08-00	39,809.61 F
43-03-00	32,021.09 F	46-09-00	34,637.25 F	50-03-00	37,254.59 F	53-09-00	39,871.93 F
43-04-00	32,083.37 F	46-10-00	34,699.57 F	50-04-00	37,316.91 F	53-10-00	39,934.25 F
43-05-00	32,145.65 F	46-11-00	34,761.89 F	50-05-00	37,379.23 F		
43-06-00	32,207.93 F	47-00-00	34,824.20 F	50-06-00	37,441.54 F		
43-07-00	32,270.21 F	47-01-00	34,886.52 F	50-07-00	37,503.86 F		
43-08-00	32,332.49 F	47-02-00	34,948.84 F	50-08-00	37,566.18 F		
43-09-00	32,394.76 F	47-03-00	35,011.16 F	50-09-00	37,628.50 F		
43-10-00	32,457.04 F	47-04-00	35,073.48 F	50-10-00	37,690.81 F		
43-11-00	32,519.32 F	47-05-00	35,135.79 F	50-11-00	37,753.13 F		
44-00-00	32,581.60 F	47-06-00	35,198.11 F	51-00-00	37,815.45 F		
44-01-00	32,643.88 F	47-07-00	35,260.43 F	51-01-00	37,877.77 F		
44-02-00	32,706.16 F	47-08-00	35,322.75 F	51-02-00	37,940.08 F		
44-03-00	32,768.43 F	47-09-00	35,385.06 F	51-03-00	38,002.40 F		
44-04-00	32,830.71 F	47-10-00	35,447.38 F	51-04-00	38,064.72 F		
44-05-00	32,892.99 F	47-11-00	35,509.70 F	51-05-00	38,127.04 F		
44-06-00	32,955.27 F	48-00-00	35,572.02 F	51-06-00	38,189.36 F		
44-07-00	33,017.55 F	48-01-00	35,634.33 F	51-07-00	38,251.67 F		
44-08-00	33,079.83 F	48-02-00	35,696.65 F	51-08-00	38,313.99 F		
44-09-00	33,142.10 F	48-03-00	35,758.97 F	51-09-00	38,376.31 F		
44-10-00	33,204.38 F	48-04-00	35,821.29 F	51-10-00	38,438.63 F		
44-11-00	33,266.66 F	48-05-00	35,883.60 F	51-11-00	38,500.94 F		
45-00-00	33,328.94 F	48-06-00	35,945.92 F	52-00-00	38,563.26 F		
45-01-00	33,391.22 F	48-07-00	36,008.24 F	52-01-00	38,625.58 F		
45-02-00	33,453.50 F	48-08-00	36,070.56 F	52-02-00	38,687.90 F		
45-03-00	33,515.78 F	48-09-00	36,132.87 F	52-03-00	38,750.21 F		
45-04-00	33,578.05 F	48-10-00	36,195.19 F	52-04-00	38,812.53 F		
45-05-00	33,640.33 F	48-11-00	36,257.51 F	52-05-00	38,874.85 F		

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

BOLD DENOTES ROOF CRITICAL ZONE