

Tank ID **035-010** Tank Type **F** Roof Weight **55,909** API **10.00** Gravity Correction **1.13**
 Strapped By: **HMT** 5/21/2010 Floating Height **5-11-00**

<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	7.31	3-06-00	2,299.25	7-00-00	4,747.29 F	10-06-00	7,355.22 F
0-01-00	15.45	3-07-00	2,361.38	7-01-00	4,809.38 F	10-07-00	7,417.31 F
0-02-00	28.81	3-08-00	2,423.52	7-02-00	4,871.47 F	10-08-00	7,479.41 F
0-03-00	46.92	3-09-00	2,485.65	7-03-00	4,933.56 F	10-09-00	7,541.50 F
0-04-00	68.46	3-10-00	2,547.79	7-04-00	4,995.65 F	10-10-00	7,603.60 F
0-05-00	94.15	3-11-00	2,609.88	7-05-00	5,057.74 F	10-11-00	7,665.70 F
0-06-00	126.34	4-00-00	2,671.97	7-06-00	5,119.83 F	11-00-00	7,727.79 F
0-07-00	165.53	4-01-00	2,734.06	7-07-00	5,181.93 F	11-01-00	7,789.89 F
0-08-00	210.68	4-02-00	2,796.15	7-08-00	5,244.02 F	11-02-00	7,851.98 F
0-09-00	259.03	4-03-00	2,858.24	7-09-00	5,306.11 F	11-03-00	7,914.08 F
0-10-00	313.80	4-04-00	2,920.32	7-10-00	5,368.20 F	11-04-00	7,976.18 F
0-11-00	372.99	4-05-00	2,982.41	7-11-00	5,430.29 F	11-05-00	8,038.27 F
1-00-00	435.13	4-06-00	3,044.50	8-00-00	5,492.38 F	11-06-00	8,100.37 F
1-01-00	497.27	4-07-00	3,106.59	8-01-00	5,554.47 F	11-07-00	8,162.46 F
1-02-00	559.42	4-08-00	3,168.68	8-02-00	5,616.56 F	11-08-00	8,224.56 F
1-03-00	621.57	4-09-00	3,230.77	8-03-00	5,678.66 F	11-09-00	8,286.66 F
1-04-00	683.72	4-10-00	3,292.86	8-04-00	5,740.75 F	11-10-00	8,348.75 F
1-05-00	745.87	4-11-00	3,354.95	8-05-00	5,802.84 F	11-11-00	8,410.85 F
1-06-00	808.02	5-00-00	3,417.04	8-06-00	5,864.93 F	12-00-00	8,472.94 F
1-07-00	870.16	5-01-00	3,479.12	8-07-00	5,927.02 F	12-01-00	8,535.04 F
1-08-00	932.30	5-02-00	3,541.21	8-08-00	5,989.11 F	12-02-00	8,597.14 F
1-09-00	994.43	5-03-00	3,603.30	8-09-00	6,051.20 F	12-03-00	8,659.23 F
1-10-00	1,056.56	5-04-00	3,665.39	8-10-00	6,113.30 F	12-04-00	8,721.33 F
1-11-00	1,118.70	5-05-00	3,727.48	8-11-00	6,175.39 F	12-05-00	8,783.42 F
2-00-00	1,180.83	5-06-00	3,789.57	9-00-00	6,237.49 F	12-06-00	8,845.52 F
2-01-00	1,242.96	5-07-00	3,851.66	9-01-00	6,299.58 F	12-07-00	8,907.62 F
2-02-00	1,305.09	5-08-00	3,913.72	9-02-00	6,361.68 F	12-08-00	8,969.71 F
2-03-00	1,367.22	5-09-00	3,975.79	9-03-00	6,423.78 F	12-09-00	9,031.81 F
2-04-00	1,429.35	5-10-00	4,037.85	9-04-00	6,485.87 F	12-10-00	9,093.90 F
2-05-00	1,491.49	5-11-00	4,099.94 F	9-05-00	6,547.97 F	12-11-00	9,156.00 F
2-06-00	1,553.62	6-00-00	4,122.07 F	9-06-00	6,610.06 F	13-00-00	9,218.10 F
2-07-00	1,615.76	6-01-00	4,130.88 F	9-07-00	6,672.16 F	13-01-00	9,280.19 F
2-08-00	1,677.89	6-02-00	4,139.70 F	9-08-00	6,734.26 F	13-02-00	9,342.29 F
2-09-00	1,740.03	6-03-00	4,188.47 F	9-09-00	6,796.35 F	13-03-00	9,404.38 F
2-10-00	1,802.16	6-04-00	4,250.56 F	9-10-00	6,858.45 F	13-04-00	9,466.48 F
2-11-00	1,864.30	6-05-00	4,312.65 F	9-11-00	6,920.54 F	13-05-00	9,528.58 F
3-00-00	1,926.43	6-06-00	4,374.74 F	10-00-00	6,982.64 F	13-06-00	9,590.67 F
3-01-00	1,988.57	6-07-00	4,436.83 F	10-01-00	7,044.74 F	13-07-00	9,652.77 F
3-02-00	2,050.70	6-08-00	4,498.92 F	10-02-00	7,106.83 F	13-08-00	9,714.86 F
3-03-00	2,112.84	6-09-00	4,561.01 F	10-03-00	7,168.93 F	13-09-00	9,776.96 F
3-04-00	2,174.97	6-10-00	4,623.11 F	10-04-00	7,231.02 F	13-10-00	9,839.06 F
3-05-00	2,237.11	6-11-00	4,685.20 F	10-05-00	7,293.12 F	13-11-00	9,901.15 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 **035-010** Tank Type **F** Roof Weight **55,909** API **10.00** Gravity Correction **1.13**
 Strapped By: **HMT** 5/21/2010 Floating Height **5-11-00**

<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	9,963.25 F	17-06-00	12,571.28 F	21-00-00	15,180.05 F	24-06-00	17,788.89 F
14-01-00	10,025.34 F	17-07-00	12,633.38 F	21-01-00	15,242.17 F	24-07-00	17,851.01 F
14-02-00	10,087.44 F	17-08-00	12,695.47 F	21-02-00	15,304.28 F	24-08-00	17,913.12 F
14-03-00	10,149.54 F	17-09-00	12,757.57 F	21-03-00	15,366.40 F	24-09-00	17,975.24 F
14-04-00	10,211.63 F	17-10-00	12,819.68 F	21-04-00	15,428.51 F	24-10-00	18,037.35 F
14-05-00	10,273.73 F	17-11-00	12,881.79 F	21-05-00	15,490.63 F	24-11-00	18,099.47 F
14-06-00	10,335.82 F	18-00-00	12,943.91 F	21-06-00	15,552.74 F	25-00-00	18,161.58 F
14-07-00	10,397.92 F	18-01-00	13,006.02 F	21-07-00	15,614.86 F	25-01-00	18,223.70 F
14-08-00	10,460.02 F	18-02-00	13,068.14 F	21-08-00	15,676.98 F	25-02-00	18,285.81 F
14-09-00	10,522.11 F	18-03-00	13,130.25 F	21-09-00	15,739.09 F	25-03-00	18,347.93 F
14-10-00	10,584.21 F	18-04-00	13,192.37 F	21-10-00	15,801.21 F	25-04-00	18,410.04 F
14-11-00	10,646.30 F	18-05-00	13,254.48 F	21-11-00	15,863.32 F	25-05-00	18,472.16 F
15-00-00	10,708.40 F	18-06-00	13,316.60 F	22-00-00	15,925.44 F	25-06-00	18,534.27 F
15-01-00	10,770.50 F	18-07-00	13,378.71 F	22-01-00	15,987.55 F	25-07-00	18,596.39 F
15-02-00	10,832.59 F	18-08-00	13,440.83 F	22-02-00	16,049.67 F	25-08-00	18,658.50 F
15-03-00	10,894.69 F	18-09-00	13,502.94 F	22-03-00	16,111.78 F	25-09-00	18,720.62 F
15-04-00	10,956.78 F	18-10-00	13,565.06 F	22-04-00	16,173.90 F	25-10-00	18,782.74 F
15-05-00	11,018.88 F	18-11-00	13,627.17 F	22-05-00	16,236.01 F	25-11-00	18,844.85 F
15-06-00	11,080.98 F	19-00-00	13,689.29 F	22-06-00	16,298.13 F	26-00-00	18,906.97 F
15-07-00	11,143.07 F	19-01-00	13,751.40 F	22-07-00	16,360.24 F	26-01-00	18,969.08 F
15-08-00	11,205.17 F	19-02-00	13,813.52 F	22-08-00	16,422.36 F	26-02-00	19,031.20 F
15-09-00	11,267.26 F	19-03-00	13,875.63 F	22-09-00	16,484.47 F	26-03-00	19,093.31 F
15-10-00	11,329.36 F	19-04-00	13,937.75 F	22-10-00	16,546.59 F	26-04-00	19,155.43 F
15-11-00	11,391.46 F	19-05-00	13,999.86 F	22-11-00	16,608.70 F	26-05-00	19,217.54 F
16-00-00	11,453.55 F	19-06-00	14,061.98 F	23-00-00	16,670.82 F	26-06-00	19,279.66 F
16-01-00	11,515.65 F	19-07-00	14,124.10 F	23-01-00	16,732.93 F	26-07-00	19,341.77 F
16-02-00	11,577.74 F	19-08-00	14,186.21 F	23-02-00	16,795.05 F	26-08-00	19,403.89 F
16-03-00	11,639.84 F	19-09-00	14,248.33 F	23-03-00	16,857.16 F	26-09-00	19,466.01 F
16-04-00	11,701.94 F	19-10-00	14,310.44 F	23-04-00	16,919.28 F	26-10-00	19,528.17 F
16-05-00	11,764.03 F	19-11-00	14,372.56 F	23-05-00	16,981.39 F	26-11-00	19,590.34 F
16-06-00	11,826.13 F	20-00-00	14,434.67 F	23-06-00	17,043.51 F	27-00-00	19,652.51 F
16-07-00	11,888.22 F	20-01-00	14,496.79 F	23-07-00	17,105.62 F	27-01-00	19,714.67 F
16-08-00	11,950.32 F	20-02-00	14,558.90 F	23-08-00	17,167.74 F	27-02-00	19,776.84 F
16-09-00	12,012.42 F	20-03-00	14,621.02 F	23-09-00	17,229.86 F	27-03-00	19,839.00 F
16-10-00	12,074.51 F	20-04-00	14,683.13 F	23-10-00	17,291.97 F	27-04-00	19,901.17 F
16-11-00	12,136.61 F	20-05-00	14,745.25 F	23-11-00	17,354.09 F	27-05-00	19,963.33 F
17-00-00	12,198.70 F	20-06-00	14,807.36 F	24-00-00	17,416.20 F	27-06-00	20,025.50 F
17-01-00	12,260.80 F	20-07-00	14,869.48 F	24-01-00	17,478.32 F	27-07-00	20,087.66 F
17-02-00	12,322.90 F	20-08-00	14,931.59 F	24-02-00	17,540.43 F	27-08-00	20,149.83 F
17-03-00	12,384.99 F	20-09-00	14,993.71 F	24-03-00	17,602.55 F	27-09-00	20,212.00 F
17-04-00	12,447.09 F	20-10-00	15,055.82 F	24-04-00	17,664.66 F	27-10-00	20,274.16 F
17-05-00	12,509.18 F	20-11-00	15,117.94 F	24-05-00	17,726.78 F	27-11-00	20,336.33 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **035-010** Tank Type **F** Roof Weight **55,909** API **10.00** Gravity Correction **1.13**
 Strapped By: **HMT** 5/21/2010 Floating Height **5-11-00**

<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	20,398.49 F	31-06-00	23,009.45 F	35-00-00	25,620.40 F	38-06-00	28,230.82 F
28-01-00	20,460.66 F	31-07-00	23,071.61 F	35-01-00	25,682.57 F	38-07-00	28,292.97 F
28-02-00	20,522.82 F	31-08-00	23,133.78 F	35-02-00	25,744.73 F	38-08-00	28,355.12 F
28-03-00	20,584.99 F	31-09-00	23,195.94 F	35-03-00	25,806.90 F	38-09-00	28,417.26 F
28-04-00	20,647.15 F	31-10-00	23,258.11 F	35-04-00	25,869.07 F	38-10-00	28,479.41 F
28-05-00	20,709.32 F	31-11-00	23,320.28 F	35-05-00	25,931.23 F	38-11-00	28,541.56 F
28-06-00	20,771.49 F	32-00-00	23,382.44 F	35-06-00	25,993.40 F	39-00-00	28,603.71 F
28-07-00	20,833.65 F	32-01-00	23,444.61 F	35-07-00	26,055.56 F	39-01-00	28,665.86 F
28-08-00	20,895.82 F	32-02-00	23,506.77 F	35-08-00	26,117.73 F	39-02-00	28,728.01 F
28-09-00	20,957.98 F	32-03-00	23,568.94 F	35-09-00	26,179.88 F	39-03-00	28,790.16 F
28-10-00	21,020.15 F	32-04-00	23,631.10 F	35-10-00	26,242.03 F	39-04-00	28,852.31 F
28-11-00	21,082.31 F	32-05-00	23,693.27 F	35-11-00	26,304.18 F	39-05-00	28,914.46 F
29-00-00	21,144.48 F	32-06-00	23,755.43 F	36-00-00	26,366.33 F	39-06-00	28,976.61 F
29-01-00	21,206.65 F	32-07-00	23,817.60 F	36-01-00	26,428.48 F	39-07-00	29,038.76 F
29-02-00	21,268.81 F	32-08-00	23,879.77 F	36-02-00	26,490.63 F	39-08-00	29,100.91 F
29-03-00	21,330.98 F	32-09-00	23,941.93 F	36-03-00	26,552.78 F	39-09-00	29,163.06 F
29-04-00	21,393.14 F	32-10-00	24,004.10 F	36-04-00	26,614.93 F	39-10-00	29,225.21 F
29-05-00	21,455.31 F	32-11-00	24,066.26 F	36-05-00	26,677.08 F	39-11-00	29,287.36 F
29-06-00	21,517.47 F	33-00-00	24,128.43 F	36-06-00	26,739.23 F	40-00-00	29,349.51 F
29-07-00	21,579.64 F	33-01-00	24,190.59 F	36-07-00	26,801.38 F	40-01-00	29,411.66 F
29-08-00	21,641.80 F	33-02-00	24,252.76 F	36-08-00	26,863.52 F	40-02-00	29,473.81 F
29-09-00	21,703.97 F	33-03-00	24,314.93 F	36-09-00	26,925.67 F	40-03-00	29,535.96 F
29-10-00	21,766.14 F	33-04-00	24,377.09 F	36-10-00	26,987.82 F	40-04-00	29,598.11 F
29-11-00	21,828.30 F	33-05-00	24,439.26 F	36-11-00	27,049.97 F	40-05-00	29,660.26 F
30-00-00	21,890.47 F	33-06-00	24,501.42 F	37-00-00	27,112.12 F	40-06-00	29,722.41 F
30-01-00	21,952.63 F	33-07-00	24,563.59 F	37-01-00	27,174.27 F	40-07-00	29,784.56 F
30-02-00	22,014.80 F	33-08-00	24,625.75 F	37-02-00	27,236.42 F	40-08-00	29,846.71 F
30-03-00	22,076.96 F	33-09-00	24,687.92 F	37-03-00	27,298.57 F	40-09-00	29,908.86 F
30-04-00	22,139.13 F	33-10-00	24,750.08 F	37-04-00	27,360.72 F	40-10-00	29,971.00 F
30-05-00	22,201.29 F	33-11-00	24,812.25 F	37-05-00	27,422.87 F	40-11-00	30,033.15 F
30-06-00	22,263.46 F	34-00-00	24,874.42 F	37-06-00	27,485.02 F	41-00-00	30,095.30 F
30-07-00	22,325.63 F	34-01-00	24,936.58 F	37-07-00	27,547.17 F	41-01-00	30,157.45 F
30-08-00	22,387.79 F	34-02-00	24,998.75 F	37-08-00	27,609.32 F	41-02-00	30,219.60 F
30-09-00	22,449.96 F	34-03-00	25,060.91 F	37-09-00	27,671.47 F	41-03-00	30,281.75 F
30-10-00	22,512.12 F	34-04-00	25,123.08 F	37-10-00	27,733.62 F	41-04-00	30,343.90 F
30-11-00	22,574.29 F	34-05-00	25,185.24 F	37-11-00	27,795.77 F	41-05-00	30,406.05 F
31-00-00	22,636.45 F	34-06-00	25,247.41 F	38-00-00	27,857.92 F	41-06-00	30,468.20 F
31-01-00	22,698.62 F	34-07-00	25,309.57 F	38-01-00	27,920.07 F	41-07-00	30,530.35 F
31-02-00	22,760.79 F	34-08-00	25,371.74 F	38-02-00	27,982.22 F	41-08-00	30,592.50 F
31-03-00	22,822.95 F	34-09-00	25,433.91 F	38-03-00	28,044.37 F	41-09-00	30,654.65 F
31-04-00	22,885.12 F	34-10-00	25,496.07 F	38-04-00	28,106.52 F	41-10-00	30,716.80 F
31-05-00	22,947.28 F	34-11-00	25,558.24 F	38-05-00	28,168.67 F	41-11-00	30,778.95 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 **035-010** Tank Type **F** Roof Weight **55,909** API **10.00** Gravity Correction **1.13**
 Strapped By: **HMT** 5/21/2010 Floating Height **5-11-00**

<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	30,841.10 F	45-06-00	33,451.76 F	49-00-00	36,063.55 F	52-06-00	38,675.35 F
42-01-00	30,903.25 F	45-07-00	33,513.94 F	49-01-00	36,125.74 F	52-07-00	38,737.53 F
42-02-00	30,965.40 F	45-08-00	33,576.13 F	49-02-00	36,187.92 F	52-08-00	38,799.72 F
42-03-00	31,027.55 F	45-09-00	33,638.31 F	49-03-00	36,250.11 F	52-09-00	38,861.90 F
42-04-00	31,089.70 F	45-10-00	33,700.50 F	49-04-00	36,312.29 F	52-10-00	38,924.09 F
42-05-00	31,151.85 F	45-11-00	33,762.68 F	49-05-00	36,374.48 F	52-11-00	38,986.27 F
42-06-00	31,214.00 F	46-00-00	33,824.87 F	49-06-00	36,436.66 F	53-00-00	39,048.46 F
42-07-00	31,276.15 F	46-01-00	33,887.06 F	49-07-00	36,498.85 F	53-01-00	39,110.65 F
42-08-00	31,338.30 F	46-02-00	33,949.24 F	49-08-00	36,561.04 F	53-02-00	39,172.83 F
42-09-00	31,400.45 F	46-03-00	34,011.43 F	49-09-00	36,623.22 F	53-03-00	39,235.02 F
42-10-00	31,462.60 F	46-04-00	34,073.61 F	49-10-00	36,685.41 F	53-04-00	39,297.20 F
42-11-00	31,524.74 F	46-05-00	34,135.80 F	49-11-00	36,747.59 F	53-05-00	39,359.39 F
43-00-00	31,586.89 F	46-06-00	34,197.98 F	50-00-00	36,809.78 F	53-06-00	39,421.57 F
43-01-00	31,649.04 F	46-07-00	34,260.17 F	50-01-00	36,871.96 F	53-07-00	39,483.76 F
43-02-00	31,711.19 F	46-08-00	34,322.35 F	50-02-00	36,934.15 F		
43-03-00	31,773.34 F	46-09-00	34,384.54 F	50-03-00	36,996.34 F		
43-04-00	31,835.49 F	46-10-00	34,446.73 F	50-04-00	37,058.52 F		
43-05-00	31,897.64 F	46-11-00	34,508.91 F	50-05-00	37,120.71 F		
43-06-00	31,959.79 F	47-00-00	34,571.10 F	50-06-00	37,182.89 F		
43-07-00	32,021.94 F	47-01-00	34,633.28 F	50-07-00	37,245.08 F		
43-08-00	32,084.09 F	47-02-00	34,695.47 F	50-08-00	37,307.26 F		
43-09-00	32,146.24 F	47-03-00	34,757.65 F	50-09-00	37,369.45 F		
43-10-00	32,208.39 F	47-04-00	34,819.84 F	50-10-00	37,431.63 F		
43-11-00	32,270.54 F	47-05-00	34,882.02 F	50-11-00	37,493.82 F		
44-00-00	32,332.69 F	47-06-00	34,944.21 F	51-00-00	37,556.01 F		
44-01-00	32,394.84 F	47-07-00	35,006.40 F	51-01-00	37,618.19 F		
44-02-00	32,456.99 F	47-08-00	35,068.58 F	51-02-00	37,680.38 F		
44-03-00	32,519.14 F	47-09-00	35,130.77 F	51-03-00	37,742.56 F		
44-04-00	32,581.29 F	47-10-00	35,192.95 F	51-04-00	37,804.75 F		
44-05-00	32,643.44 F	47-11-00	35,255.14 F	51-05-00	37,866.93 F		
44-06-00	32,705.59 F	48-00-00	35,317.32 F	51-06-00	37,929.12 F		
44-07-00	32,767.74 F	48-01-00	35,379.51 F	51-07-00	37,991.30 F		
44-08-00	32,829.90 F	48-02-00	35,441.70 F	51-08-00	38,053.49 F		
44-09-00	32,892.09 F	48-03-00	35,503.88 F	51-09-00	38,115.68 F		
44-10-00	32,954.27 F	48-04-00	35,566.07 F	51-10-00	38,177.86 F		
44-11-00	33,016.46 F	48-05-00	35,628.25 F	51-11-00	38,240.05 F		
45-00-00	33,078.64 F	48-06-00	35,690.44 F	52-00-00	38,302.23 F		
45-01-00	33,140.83 F	48-07-00	35,752.62 F	52-01-00	38,364.42 F		
45-02-00	33,203.01 F	48-08-00	35,814.81 F	52-02-00	38,426.60 F		
45-03-00	33,265.20 F	48-09-00	35,876.99 F	52-03-00	38,488.79 F		
45-04-00	33,327.38 F	48-10-00	35,939.18 F	52-04-00	38,550.98 F		
45-05-00	33,389.57 F	48-11-00	36,001.37 F	52-05-00	38,613.16 F		

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

BOLD DENOTES ROOF CRITICAL ZONE