

Tank ID **100-028** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 10/5/2016 Floating Height **4-09-00**

<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	21.70	3-06-00	6,372.65	7-00-00	13,399.99 F	10-06-00	20,810.02 F
0-01-00	44.53	3-07-00	6,548.98	7-01-00	13,576.32 F	10-07-00	20,986.48 F
0-02-00	74.52	3-08-00	6,725.31	7-02-00	13,752.65 F	10-08-00	21,162.94 F
0-03-00	112.31	3-09-00	6,901.64	7-03-00	13,928.98 F	10-09-00	21,339.39 F
0-04-00	161.50	3-10-00	7,077.97	7-04-00	14,105.31 F	10-10-00	21,515.85 F
0-05-00	221.37	3-11-00	7,254.30	7-05-00	14,281.64 F	10-11-00	21,692.31 F
0-06-00	294.43	4-00-00	7,430.63	7-06-00	14,457.96 F	11-00-00	21,868.77 F
0-07-00	384.48	4-01-00	7,606.95	7-07-00	14,634.29 F	11-01-00	22,045.22 F
0-08-00	488.81	4-02-00	7,783.28	7-08-00	14,810.62 F	11-02-00	22,221.68 F
0-09-00	610.55	4-03-00	7,959.61	7-09-00	14,986.95 F	11-03-00	22,398.14 F
0-10-00	752.87	4-04-00	8,135.94	7-10-00	15,163.38 F	11-04-00	22,574.60 F
0-11-00	914.18	4-05-00	8,312.27	7-11-00	15,339.83 F	11-05-00	22,751.05 F
1-00-00	1,083.63	4-06-00	8,488.60	8-00-00	15,516.29 F	11-06-00	22,927.51 F
1-01-00	1,258.89	4-07-00	8,664.93	8-01-00	15,692.75 F	11-07-00	23,103.97 F
1-02-00	1,435.20	4-08-00	8,841.26	8-02-00	15,869.21 F	11-08-00	23,280.43 F
1-03-00	1,611.51	4-09-00	9,017.58 F	8-03-00	16,045.66 F	11-09-00	23,456.88 F
1-04-00	1,787.82	4-10-00	9,083.53 F	8-04-00	16,222.12 F	11-10-00	23,633.34 F
1-05-00	1,964.12	4-11-00	9,133.70 F	8-05-00	16,398.58 F	11-11-00	23,809.80 F
1-06-00	2,140.41	5-00-00	9,183.87 F	8-06-00	16,575.04 F	12-00-00	23,986.26 F
1-07-00	2,316.72	5-01-00	9,344.43 F	8-07-00	16,751.50 F	12-01-00	24,162.71 F
1-08-00	2,493.02	5-02-00	9,520.76 F	8-08-00	16,927.95 F	12-02-00	24,339.17 F
1-09-00	2,669.32	5-03-00	9,697.09 F	8-09-00	17,104.41 F	12-03-00	24,515.63 F
1-10-00	2,845.62	5-04-00	9,873.42 F	8-10-00	17,280.87 F	12-04-00	24,692.09 F
1-11-00	3,021.92	5-05-00	10,049.74 F	8-11-00	17,457.33 F	12-05-00	24,868.54 F
2-00-00	3,198.22	5-06-00	10,226.07 F	9-00-00	17,633.78 F	12-06-00	25,045.00 F
2-01-00	3,374.54	5-07-00	10,402.40 F	9-01-00	17,810.24 F	12-07-00	25,221.46 F
2-02-00	3,550.86	5-08-00	10,578.73 F	9-02-00	17,986.70 F	12-08-00	25,397.92 F
2-03-00	3,727.17	5-09-00	10,755.06 F	9-03-00	18,163.16 F	12-09-00	25,574.38 F
2-04-00	3,903.51	5-10-00	10,931.39 F	9-04-00	18,339.61 F	12-10-00	25,750.83 F
2-05-00	4,079.89	5-11-00	11,107.72 F	9-05-00	18,516.07 F	12-11-00	25,927.29 F
2-06-00	4,256.26	6-00-00	11,284.05 F	9-06-00	18,692.53 F	13-00-00	26,103.75 F
2-07-00	4,432.64	6-01-00	11,460.38 F	9-07-00	18,868.99 F	13-01-00	26,280.21 F
2-08-00	4,609.01	6-02-00	11,636.70 F	9-08-00	19,045.44 F	13-02-00	26,456.66 F
2-09-00	4,785.39	6-03-00	11,813.03 F	9-09-00	19,221.90 F	13-03-00	26,633.12 F
2-10-00	4,961.76	6-04-00	11,989.36 F	9-10-00	19,398.36 F	13-04-00	26,809.58 F
2-11-00	5,138.14	6-05-00	12,165.69 F	9-11-00	19,574.82 F	13-05-00	26,986.04 F
3-00-00	5,314.51	6-06-00	12,342.02 F	10-00-00	19,751.27 F	13-06-00	27,162.49 F
3-01-00	5,490.89	6-07-00	12,518.35 F	10-01-00	19,927.73 F	13-07-00	27,338.95 F
3-02-00	5,667.26	6-08-00	12,694.68 F	10-02-00	20,104.19 F	13-08-00	27,515.41 F
3-03-00	5,843.64	6-09-00	12,871.01 F	10-03-00	20,280.65 F	13-09-00	27,691.87 F
3-04-00	6,020.00	6-10-00	13,047.33 F	10-04-00	20,457.10 F	13-10-00	27,868.32 F
3-05-00	6,196.32	6-11-00	13,223.66 F	10-05-00	20,633.56 F	13-11-00	28,044.78 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 **100-028** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 10/5/2016 Floating Height **4-09-00**

<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	28,221.24 F	17-06-00	35,633.99 F	21-00-00	43,048.23 F	24-06-00	50,463.50 F
14-01-00	28,397.70 F	17-07-00	35,810.52 F	21-01-00	43,224.76 F	24-07-00	50,640.13 F
14-02-00	28,574.15 F	17-08-00	35,987.05 F	21-02-00	43,401.29 F	24-08-00	50,816.77 F
14-03-00	28,750.61 F	17-09-00	36,163.58 F	21-03-00	43,577.82 F	24-09-00	50,993.40 F
14-04-00	28,927.07 F	17-10-00	36,340.11 F	21-04-00	43,754.35 F	24-10-00	51,170.03 F
14-05-00	29,103.53 F	17-11-00	36,516.64 F	21-05-00	43,930.88 F	24-11-00	51,346.67 F
14-06-00	29,279.98 F	18-00-00	36,693.17 F	21-06-00	44,107.41 F	25-00-00	51,523.30 F
14-07-00	29,456.44 F	18-01-00	36,869.70 F	21-07-00	44,283.94 F	25-01-00	51,699.94 F
14-08-00	29,632.90 F	18-02-00	37,046.23 F	21-08-00	44,460.47 F	25-02-00	51,876.57 F
14-09-00	29,809.36 F	18-03-00	37,222.75 F	21-09-00	44,637.00 F	25-03-00	52,053.21 F
14-10-00	29,985.82 F	18-04-00	37,399.28 F	21-10-00	44,813.53 F	25-04-00	52,229.84 F
14-11-00	30,162.27 F	18-05-00	37,575.81 F	21-11-00	44,990.06 F	25-05-00	52,406.47 F
15-00-00	30,338.73 F	18-06-00	37,752.34 F	22-00-00	45,166.59 F	25-06-00	52,583.11 F
15-01-00	30,515.19 F	18-07-00	37,928.87 F	22-01-00	45,343.12 F	25-07-00	52,759.74 F
15-02-00	30,691.65 F	18-08-00	38,105.40 F	22-02-00	45,519.65 F	25-08-00	52,936.38 F
15-03-00	30,868.10 F	18-09-00	38,281.93 F	22-03-00	45,696.18 F	25-09-00	53,113.01 F
15-04-00	31,044.56 F	18-10-00	38,458.46 F	22-04-00	45,872.71 F	25-10-00	53,289.65 F
15-05-00	31,221.02 F	18-11-00	38,634.99 F	22-05-00	46,049.23 F	25-11-00	53,466.28 F
15-06-00	31,397.48 F	19-00-00	38,811.52 F	22-06-00	46,225.76 F	26-00-00	53,642.92 F
15-07-00	31,573.93 F	19-01-00	38,988.05 F	22-07-00	46,402.29 F	26-01-00	53,819.55 F
15-08-00	31,750.39 F	19-02-00	39,164.58 F	22-08-00	46,578.82 F	26-02-00	53,996.18 F
15-09-00	31,926.87 F	19-03-00	39,341.11 F	22-09-00	46,755.35 F	26-03-00	54,172.82 F
15-10-00	32,103.40 F	19-04-00	39,517.64 F	22-10-00	46,931.88 F	26-04-00	54,349.45 F
15-11-00	32,279.93 F	19-05-00	39,694.17 F	22-11-00	47,108.41 F	26-05-00	54,526.09 F
16-00-00	32,456.46 F	19-06-00	39,870.70 F	23-00-00	47,284.94 F	26-06-00	54,702.72 F
16-01-00	32,632.99 F	19-07-00	40,047.23 F	23-01-00	47,461.47 F	26-07-00	54,879.36 F
16-02-00	32,809.51 F	19-08-00	40,223.76 F	23-02-00	47,638.00 F	26-08-00	55,055.99 F
16-03-00	32,986.04 F	19-09-00	40,400.29 F	23-03-00	47,814.53 F	26-09-00	55,232.63 F
16-04-00	33,162.57 F	19-10-00	40,576.82 F	23-04-00	47,991.06 F	26-10-00	55,409.26 F
16-05-00	33,339.10 F	19-11-00	40,753.35 F	23-05-00	48,167.59 F	26-11-00	55,585.89 F
16-06-00	33,515.63 F	20-00-00	40,929.88 F	23-06-00	48,344.12 F	27-00-00	55,762.53 F
16-07-00	33,692.16 F	20-01-00	41,106.41 F	23-07-00	48,520.65 F	27-01-00	55,939.16 F
16-08-00	33,868.69 F	20-02-00	41,282.94 F	23-08-00	48,697.18 F	27-02-00	56,115.80 F
16-09-00	34,045.22 F	20-03-00	41,459.47 F	23-09-00	48,873.79 F	27-03-00	56,292.43 F
16-10-00	34,221.75 F	20-04-00	41,635.99 F	23-10-00	49,050.42 F	27-04-00	56,469.07 F
16-11-00	34,398.28 F	20-05-00	41,812.52 F	23-11-00	49,227.06 F	27-05-00	56,645.70 F
17-00-00	34,574.81 F	20-06-00	41,989.05 F	24-00-00	49,403.69 F	27-06-00	56,822.33 F
17-01-00	34,751.34 F	20-07-00	42,165.58 F	24-01-00	49,580.32 F	27-07-00	56,998.97 F
17-02-00	34,927.87 F	20-08-00	42,342.11 F	24-02-00	49,756.96 F	27-08-00	57,175.60 F
17-03-00	35,104.40 F	20-09-00	42,518.64 F	24-03-00	49,933.59 F	27-09-00	57,352.24 F
17-04-00	35,280.93 F	20-10-00	42,695.17 F	24-04-00	50,110.23 F	27-10-00	57,528.87 F
17-05-00	35,457.46 F	20-11-00	42,871.70 F	24-05-00	50,286.86 F	27-11-00	57,705.51 F

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Tank ID **100-028** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 10/5/2016 Floating Height **4-09-00**

<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	57,882.14 F	31-06-00	65,300.79 F	35-00-00	72,721.16 F	38-06-00	80,144.27 F
28-01-00	58,058.78 F	31-07-00	65,477.42 F	35-01-00	72,897.90 F	38-07-00	80,321.01 F
28-02-00	58,235.41 F	31-08-00	65,654.05 F	35-02-00	73,074.64 F	38-08-00	80,497.76 F
28-03-00	58,412.04 F	31-09-00	65,830.69 F	35-03-00	73,251.38 F	38-09-00	80,674.50 F
28-04-00	58,588.68 F	31-10-00	66,007.32 F	35-04-00	73,428.12 F	38-10-00	80,851.24 F
28-05-00	58,765.31 F	31-11-00	66,183.96 F	35-05-00	73,604.86 F	38-11-00	81,027.98 F
28-06-00	58,941.95 F	32-00-00	66,360.59 F	35-06-00	73,781.60 F	39-00-00	81,204.72 F
28-07-00	59,118.58 F	32-01-00	66,537.23 F	35-07-00	73,958.35 F	39-01-00	81,381.46 F
28-08-00	59,295.22 F	32-02-00	66,713.86 F	35-08-00	74,135.09 F	39-02-00	81,558.20 F
28-09-00	59,471.85 F	32-03-00	66,890.50 F	35-09-00	74,311.83 F	39-03-00	81,734.94 F
28-10-00	59,648.49 F	32-04-00	67,067.13 F	35-10-00	74,488.57 F	39-04-00	81,911.68 F
28-11-00	59,825.12 F	32-05-00	67,243.76 F	35-11-00	74,665.31 F	39-05-00	82,088.42 F
29-00-00	60,001.75 F	32-06-00	67,420.40 F	36-00-00	74,842.05 F	39-06-00	82,265.16 F
29-01-00	60,178.39 F	32-07-00	67,597.03 F	36-01-00	75,018.79 F	39-07-00	82,441.90 F
29-02-00	60,355.02 F	32-08-00	67,773.67 F	36-02-00	75,195.53 F	39-08-00	82,618.64 F
29-03-00	60,531.66 F	32-09-00	67,950.30 F	36-03-00	75,372.27 F	39-09-00	82,795.39 F
29-04-00	60,708.29 F	32-10-00	68,126.94 F	36-04-00	75,549.01 F	39-10-00	82,972.13 F
29-05-00	60,884.93 F	32-11-00	68,303.57 F	36-05-00	75,725.75 F	39-11-00	83,148.87 F
29-06-00	61,061.56 F	33-00-00	68,480.21 F	36-06-00	75,902.49 F	40-00-00	83,325.61 F
29-07-00	61,238.19 F	33-01-00	68,656.84 F	36-07-00	76,079.24 F	40-01-00	83,502.35 F
29-08-00	61,414.83 F	33-02-00	68,833.47 F	36-08-00	76,255.98 F	40-02-00	83,679.09 F
29-09-00	61,591.46 F	33-03-00	69,010.11 F	36-09-00	76,432.72 F	40-03-00	83,855.83 F
29-10-00	61,768.10 F	33-04-00	69,186.74 F	36-10-00	76,609.46 F	40-04-00	84,032.57 F
29-11-00	61,944.73 F	33-05-00	69,363.38 F	36-11-00	76,786.20 F	40-05-00	84,209.31 F
30-00-00	62,121.37 F	33-06-00	69,540.01 F	37-00-00	76,962.94 F	40-06-00	84,386.05 F
30-01-00	62,298.00 F	33-07-00	69,716.65 F	37-01-00	77,139.68 F	40-07-00	84,562.79 F
30-02-00	62,474.64 F	33-08-00	69,893.31 F	37-02-00	77,316.42 F	40-08-00	84,739.53 F
30-03-00	62,651.27 F	33-09-00	70,070.05 F	37-03-00	77,493.16 F	40-09-00	84,916.28 F
30-04-00	62,827.90 F	33-10-00	70,246.79 F	37-04-00	77,669.90 F	40-10-00	85,093.02 F
30-05-00	63,004.54 F	33-11-00	70,423.53 F	37-05-00	77,846.64 F	40-11-00	85,269.76 F
30-06-00	63,181.17 F	34-00-00	70,600.27 F	37-06-00	78,023.38 F	41-00-00	85,446.50 F
30-07-00	63,357.81 F	34-01-00	70,777.01 F	37-07-00	78,200.12 F	41-01-00	85,623.24 F
30-08-00	63,534.44 F	34-02-00	70,953.75 F	37-08-00	78,376.87 F	41-02-00	85,799.98 F
30-09-00	63,711.08 F	34-03-00	71,130.49 F	37-09-00	78,553.61 F	41-03-00	85,976.72 F
30-10-00	63,887.71 F	34-04-00	71,307.23 F	37-10-00	78,730.35 F	41-04-00	86,153.46 F
30-11-00	64,064.35 F	34-05-00	71,483.97 F	37-11-00	78,907.09 F	41-05-00	86,330.20 F
31-00-00	64,240.98 F	34-06-00	71,660.72 F	38-00-00	79,083.83 F	41-06-00	86,506.94 F
31-01-00	64,417.61 F	34-07-00	71,837.46 F	38-01-00	79,260.57 F	41-07-00	86,683.68 F
31-02-00	64,594.25 F	34-08-00	72,014.20 F	38-02-00	79,437.31 F	41-08-00	86,860.42 F
31-03-00	64,770.88 F	34-09-00	72,190.94 F	38-03-00	79,614.05 F	41-09-00	87,037.16 F
31-04-00	64,947.52 F	34-10-00	72,367.68 F	38-04-00	79,790.79 F	41-10-00	87,213.91 F
31-05-00	65,124.15 F	34-11-00	72,544.42 F	38-05-00	79,967.53 F	41-11-00	87,390.65 F

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Tank ID **100-028** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 10/5/2016 Floating Height **4-09-00**

<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	87,567.39 F	45-06-00	94,992.32 F	49-00-00	102,418.79 F	52-06-00	109,845.27 F
42-01-00	87,744.13 F	45-07-00	95,169.14 F	49-01-00	102,595.62 F	52-07-00	110,022.09 F
42-02-00	87,920.87 F	45-08-00	95,345.96 F	49-02-00	102,772.44 F	52-08-00	110,198.91 F
42-03-00	88,097.61 F	45-09-00	95,522.78 F	49-03-00	102,949.26 F	52-09-00	110,375.73 F
42-04-00	88,274.35 F	45-10-00	95,699.60 F	49-04-00	103,126.08 F	52-10-00	110,552.55 F
42-05-00	88,451.09 F	45-11-00	95,876.42 F	49-05-00	103,302.90 F	52-11-00	110,729.37 F
42-06-00	88,627.83 F	46-00-00	96,053.25 F	49-06-00	103,479.72 F	53-00-00	110,906.19 F
42-07-00	88,804.57 F	46-01-00	96,230.07 F	49-07-00	103,656.54 F	53-01-00	111,083.01 F
42-08-00	88,981.31 F	46-02-00	96,406.89 F	49-08-00	103,833.36 F	53-02-00	111,259.83 F
42-09-00	89,158.05 F	46-03-00	96,583.71 F	49-09-00	104,010.18 F	53-03-00	111,436.66 F
42-10-00	89,334.80 F	46-04-00	96,760.53 F	49-10-00	104,187.00 F	53-04-00	111,613.48 F
42-11-00	89,511.54 F	46-05-00	96,937.35 F	49-11-00	104,363.82 F	53-05-00	111,790.30 F
43-00-00	89,688.28 F	46-06-00	97,114.17 F	50-00-00	104,540.64 F	53-06-00	111,967.12 F
43-01-00	89,865.02 F	46-07-00	97,290.99 F	50-01-00	104,717.46 F	53-07-00	112,143.94 F
43-02-00	90,041.76 F	46-08-00	97,467.81 F	50-02-00	104,894.29 F		
43-03-00	90,218.50 F	46-09-00	97,644.63 F	50-03-00	105,071.11 F		
43-04-00	90,395.24 F	46-10-00	97,821.45 F	50-04-00	105,247.93 F		
43-05-00	90,571.98 F	46-11-00	97,998.27 F	50-05-00	105,424.75 F		
43-06-00	90,748.72 F	47-00-00	98,175.10 F	50-06-00	105,601.57 F		
43-07-00	90,925.46 F	47-01-00	98,351.92 F	50-07-00	105,778.39 F		
43-08-00	91,102.26 F	47-02-00	98,528.74 F	50-08-00	105,955.21 F		
43-09-00	91,279.08 F	47-03-00	98,705.56 F	50-09-00	106,132.03 F		
43-10-00	91,455.90 F	47-04-00	98,882.38 F	50-10-00	106,308.85 F		
43-11-00	91,632.73 F	47-05-00	99,059.20 F	50-11-00	106,485.67 F		
44-00-00	91,809.55 F	47-06-00	99,236.02 F	51-00-00	106,662.49 F		
44-01-00	91,986.37 F	47-07-00	99,412.84 F	51-01-00	106,839.31 F		
44-02-00	92,163.19 F	47-08-00	99,589.66 F	51-02-00	107,016.14 F		
44-03-00	92,340.01 F	47-09-00	99,766.48 F	51-03-00	107,192.96 F		
44-04-00	92,516.83 F	47-10-00	99,943.30 F	51-04-00	107,369.78 F		
44-05-00	92,693.65 F	47-11-00	100,120.12 F	51-05-00	107,546.60 F		
44-06-00	92,870.47 F	48-00-00	100,296.94 F	51-06-00	107,723.42 F		
44-07-00	93,047.29 F	48-01-00	100,473.77 F	51-07-00	107,900.24 F		
44-08-00	93,224.11 F	48-02-00	100,650.59 F	51-08-00	108,077.06 F		
44-09-00	93,400.93 F	48-03-00	100,827.41 F	51-09-00	108,253.88 F		
44-10-00	93,577.75 F	48-04-00	101,004.23 F	51-10-00	108,430.70 F		
44-11-00	93,754.58 F	48-05-00	101,181.05 F	51-11-00	108,607.52 F		
45-00-00	93,931.40 F	48-06-00	101,357.87 F	52-00-00	108,784.34 F		
45-01-00	94,108.22 F	48-07-00	101,534.69 F	52-01-00	108,961.16 F		
45-02-00	94,285.04 F	48-08-00	101,711.51 F	52-02-00	109,137.98 F		
45-03-00	94,461.86 F	48-09-00	101,888.33 F	52-03-00	109,314.81 F		
45-04-00	94,638.68 F	48-10-00	102,065.15 F	52-04-00	109,491.63 F		
45-05-00	94,815.50 F	48-11-00	102,241.97 F	52-05-00	109,668.45 F		

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

BOLD DENOTES ROOF CRITICAL ZONE