Tank ID **160-004** Tank Type **F** Roof Weight **254,300** API **47.50** Gravity Correction **5.15**

Strapped By: HMT 1/18/2021 Posted Height 48-04-12 Top Off Height 41-08-12 Low Gauge 5-6-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
0-00-00	40.21	3-06-00	10,271.45	7-00-00	21,814.51 F	10-06-00	34,284.92 F
0-01-00	78.37	3-07-00	10,568.17	7-01-00	22,111.42 F	10-07-00	34,581.83 F
0-02-00	128.92	3-08-00	10,864.88	7-02-00	22,408.34 F	10-08-00	34,878.74 F
0-03-00	184.63	3-09-00	11,161.60	7-03-00	22,705.25 F	10-09-00	35,175.66 F
0-04-00	258.76	3-10-00	11,458.32	7-04-00	23,002.17 F	10-10-00	35,472.57 F
0-05-00	345.77	3-11-00	11,755.04	7-05-00	23,299.08 F	10-11-00	35,769.49 F
0-06-00	449.42	4-00-00	12,051.75	7-06-00	23,596.00 F	11-00-00	36,066.40 F
0-07-00	573.50	4-01-00	12,348.47	7-07-00	23,892.91 F	11-01-00	36,363.32 F
0-08-00	713.69	4-02-00	12,645.19	7-08-00	24,189.83 F	11-02-00	36,660.23 F
0-09-00	874.04	4-03-00	12,941.91	7-09-00	24,486.74 F	11-03-00	36,957.14 F
0-10-00	1,052.19	4-04-00	13,238.62	7-10-00	24,783.65 F	11-04-00	37,254.06 F
0-11-00	1,255.07	4-05-00	13,535.34	7-11-00	25,080.57 F	11-05-00	37,550.97 F
1-00-00	1,479.32	**4-06-00**	13,832.06 F	8-00-00	25,377.48 F	11-06-00	37,847.89 F
1-01-00	1,723.77	**4-07-00**	13,837.32 F	8-01-00	25,674.40 F	11-07-00	38,144.80 F
1-02-00	1,990.10	**4-08-00**	13,842.58 F	8-02-00	25,971.31 F	11-08-00	38,441.72 F
1-03-00	2,269.58	**4-09-00**	13,847.83 F	8-03-00	26,268.23 F	11-09-00	38,738.63 F
1-04-00	2,557.81	**4-10-00**	14,098.89 F	8-04-00	26,565.14 F	11-10-00	39,035.55 F
1-05-00	2,851.84	4-11-00	14,395.61 F	8-05-00	26,862.06 F	11-11-00	39,332.46 F
1-06-00	3,148.40	5-00-00	14,692.33 F	8-06-00	27,158.97 F	12-00-00	39,629.37 F
1-07-00	3,445.23	5-01-00	14,989.05 F	8-07-00	27,455.88 F	12-01-00	39,926.29 F
1-08-00	3,742.06	5-02-00	15,285.76 F	8-08-00	27,752.80 F	12-02-00	40,223.20 F
1-09-00	4,038.88	5-03-00	15,582.48 F	8-09-00	28,049.71 F	12-03-00	40,520.12 F
1-10-00	4,335.71	5-04-00	15,879.20 F	8-10-00	28,346.63 F	12-04-00	40,817.03 F
1-11-00	4,632.54	5-05-00	16,175.92 F	8-11-00	28,643.54 F	12-05-00	41,113.95 F
2-00-00	4,929.37	5-06-00	16,472.63 F	9-00-00	28,940.46 F	12-06-00	41,410.86 F
2-01-00	5,226.20	5-07-00	16,769.35 F	9-01-00	29,237.37 F	12-07-00	41,707.78 F
2-02-00	5,523.04	5-08-00	17,066.07 F	9-02-00	29,534.28 F	12-08-00	42,004.69 F
2-03-00	5,819.87	5-09-00	17,362.79 F	9-03-00	29,831.20 F	12-09-00	42,301.60 F
2-04-00	6,116.70	5-10-00	17,659.50 F	9-04-00	30,128.11 F	12-10-00	42,598.52 F
2-05-00	6,413.52	5-11-00	17,956.22 F	9-05-00	30,425.03 F	12-11-00	42,895.43 F
2-06-00	6,710.34	6-00-00	18,252.94 F	9-06-00	30,721.94 F	13-00-00	43,192.35 F
2-07-00	7,007.16	6-01-00	18,549.66 F	9-07-00	31,018.86 F	13-01-00	43,489.26 F
2-08-00	7,303.94	6-02-00	18,846.37 F	9-08-00	31,315.77 F	13-02-00	43,786.18 F
2-09-00	7,600.71	6-03-00	19,143.09 F	9-09-00	31,612.69 F	13-03-00	44,083.09 F
2-10-00	7,897.48	6-04-00	19,439.81 F	9-10-00	31,909.60 F	13-04-00	44,380.00 F
2-11-00	8,194.26	6-05-00	19,736.53 F	9-11-00	32,206.51 F	13-05-00	44,676.92 F
3-00-00	8,491.03	6-06-00	20,033.25 F	10-00-00	32,503.43 F	13-06-00	44,973.83 F
3-01-00	8,787.80	6-07-00	20,329.96 F	10-01-00	32,800.34 F	13-07-00	45,270.75 F
3-02-00	9,084.57	6-08-00	20,626.85 F	10-02-00	33,097.26 F	13-08-00	45,567.66 F
3-03-00	9,381.30	6-09-00	20,923.77 F	10-03-00	33,394.17 F	13-09-00	45,864.58 F
3-04-00	9,678.01	6-10-00	21,220.68 F	10-04-00	33,691.09 F	13-10-00	46,161.49 F
3-05-00	9,974.73	6-11-00	21,517.60 F	10-05-00	33,988.00 F	13-11-00	46,458.41 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 **160-004** Tank Type **F** Roof Weight **254,300** API **47.50** Gravity Correction **5.15**

Strapped By: HMT 1/18/2021 Posted Height 48-04-12 Top Off Height 41-08-12 Low Gauge 5-6-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
14-00-00	46,755.35 F	17-06-00	59,230.83 F	21-00-00	71,706.31 F	24-06-00	84,182.42 F
14-01-00	47,052.39 F	17-07-00	59,527.86 F	21-01-00	72,003.34 F	24-07-00	84,479.48 F
14-02-00	47,349.42 F	17-08-00	59,824.90 F	21-02-00	72,300.38 F	24-08-00	84,776.53 F
14-03-00	47,646.46 F	17-09-00	60,121.93 F	21-03-00	72,597.41 F	24-09-00	85,073.59 F
14-04-00	47,943.49 F	17-10-00	60,418.97 F	21-04-00	72,894.45 F	24-10-00	85,370.65 F
14-05-00	48,240.53 F	17-11-00	60,716.00 F	21-05-00	73,191.48 F	24-11-00	85,667.71 F
14-06-00	48,537.56 F	18-00-00	61,013.04 F	21-06-00	73,488.52 F	25-00-00	85,964.77 F
14-07-00	48,834.60 F	18-01-00	61,310.07 F	21-07-00	73,785.55 F	25-01-00	86,261.83 F
14-08-00	49,131.63 F	18-02-00	61,607.11 F	21-08-00	74,082.59 F	25-02-00	86,558.88 F
14-09-00	49,428.67 F	18-03-00	61,904.15 F	21-09-00	74,379.62 F	25-03-00	86,855.94 F
14-10-00	49,725.70 F	18-04-00	62,201.18 F	21-10-00	74,676.66 F	25-04-00	87,153.00 F
14-11-00	50,022.74 F	18-05-00	62,498.22 F	21-11-00	74,973.69 F	25-05-00	87,450.06 F
15-00-00	50,319.77 F	18-06-00	62,795.25 F	22-00-00	75,270.73 F	25-06-00	87,747.12 F
15-01-00	50,616.81 F	18-07-00	63,092.29 F	22-01-00	75,567.76 F	25-07-00	88,044.18 F
15-02-00	50,913.84 F	18-08-00	63,389.32 F	22-02-00	75,864.80 F	25-08-00	88,341.24 F
15-03-00	51,210.88 F	18-09-00	63,686.36 F	22-03-00	76,161.84 F	25-09-00	88,638.29 F
15-04-00	51,507.91 F	18-10-00	63,983.39 F	22-04-00	76,458.90 F	25-10-00	88,935.35 F
15-05-00	51,804.95 F	18-11-00	64,280.43 F	22-05-00	76,755.96 F	25-11-00	89,232.41 F
15-06-00	52,101.98 F	19-00-00	64,577.46 F	22-06-00	77,053.02 F	26-00-00	89,529.47 F
15-07-00	52,399.02 F	19-01-00	64,874.50 F	22-07-00	77,350.07 F	26-01-00	89,826.53 F
15-08-00	52,696.05 F	19-02-00	65,171.53 F	22-08-00	77,647.13 F	26-02-00	90,123.59 F
15-09-00	52,993.09 F	19-03-00	65,468.57 F	22-09-00	77,944.19 F	26-03-00	90,420.64 F
15-10-00	53,290.12 F	19-04-00	65,765.60 F	22-10-00	78,241.25 F	26-04-00	90,717.70 F
15-11-00	53,587.16 F	19-05-00	66,062.64 F	22-11-00	78,538.31 F	26-05-00	91,014.76 F
16-00-00	53,884.19 F	19-06-00	66,359.67 F	23-00-00	78,835.37 F	26-06-00	91,311.82 F
16-01-00	54,181.23 F	19-07-00	66,656.71 F	23-01-00	79,132.42 F	26-07-00	91,608.88 F
16-02-00	54,478.27 F	19-08-00	66,953.74 F	23-02-00	79,429.48 F	26-08-00	91,905.94 F
16-03-00	54,775.30 F	19-09-00	67,250.78 F	23-03-00	79,726.54 F	26-09-00	92,202.99 F
16-04-00	55,072.34 F	19-10-00	67,547.81 F	23-04-00	80,023.60 F	26-10-00	92,500.05 F
16-05-00	55,369.37 F	19-11-00	67,844.85 F	23-05-00	80,320.66 F	26-11-00	92,797.11 F
16-06-00	55,666.41 F	20-00-00	68,141.88 F	23-06-00	80,617.72 F	27-00-00	93,094.17 F
16-07-00	55,963.44 F	20-01-00	68,438.92 F	23-07-00	80,914.78 F	27-01-00	93,391.23 F
16-08-00	56,260.48 F	20-02-00	68,735.95 F	23-08-00	81,211.83 F	27-02-00	93,688.29 F
16-09-00	56,557.51 F	20-03-00	69,032.99 F	23-09-00	81,508.89 F	27-03-00	93,985.34 F
16-10-00	56,854.55 F	20-04-00	69,330.03 F	23-10-00	81,805.95 F	27-04-00	94,282.40 F
16-11-00	57,151.58 F	20-05-00	69,627.06 F	23-11-00	82,103.01 F	27-05-00	94,579.46 F
17-00-00	57,448.62 F	20-06-00	69,924.10 F	24-00-00	82,400.07 F	27-06-00	94,876.52 F
17-01-00	57,745.65 F	20-07-00	70,221.13 F	24-01-00	82,697.13 F	27-07-00	95,173.58 F
17-02-00	58,042.69 F	20-08-00	70,518.17 F	24-02-00	82,994.18 F	27-08-00	95,470.64 F
17-03-00	58,339.72 F	20-09-00	70,815.20 F	24-03-00	83,291.24 F	27-09-00	95,767.70 F
17-04-00	58,636.76 F	20-10-00	71,112.24 F	24-04-00	83,588.30 F	27-10-00	96,064.75 F
17-05-00	58,933.79 F	20-11-00	71,409.27 F	24-05-00	83,885.36 F	27-11-00	96,361.81 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 **160-004** Tank Type **F** Roof Weight **254,300** API **47.50** Gravity Correction **5.15**

Strapped By: HMT 1/18/2021 Posted Height 48-04-12 Top Off Height 41-08-12 Low Gauge 5-6-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
28-00-00	96,658.87 F	31-06-00	109,140.78 F	35-00-00	121,634.20 F	38-06-00	134,127.62 F
28-01-00	96,955.93 F	31-07-00	109,438.24 F	35-01-00	121,931.66 F	38-07-00	134,425.08 F
28-02-00	97,252.99 F	31-08-00	109,735.70 F	35-02-00	122,229.12 F	38-08-00	134,722.76 F
28-03-00	97,550.05 F	31-09-00	110,033.16 F	35-03-00	122,526.59 F	38-09-00	135,020.44 F
28-04-00	97,847.10 F	31-10-00	110,330.63 F	35-04-00	122,824.05 F	38-10-00	135,318.11 F
28-05-00	98,144.16 F	31-11-00	110,628.09 F	35-05-00	123,121.51 F	38-11-00	135,615.79 F
28-06-00	98,441.22 F	32-00-00	110,925.55 F	35-06-00	123,418.97 F	39-00-00	135,913.47 F
28-07-00	98,738.28 F	32-01-00	111,223.01 F	35-07-00	123,716.43 F	39-01-00	136,211.15 F
28-08-00	99,035.34 F	32-02-00	111,520.48 F	35-08-00	124,013.90 F	39-02-00	136,508.82 F
28-09-00	99,332.40 F	32-03-00	111,817.94 F	35-09-00	124,311.36 F	39-03-00	136,806.50 F
28-10-00	99,629.45 F	32-04-00	112,115.40 F	35-10-00	124,608.82 F	39-04-00	137,104.18 F
28-11-00	99,926.51 F	32-05-00	112,412.86 F	35-11-00	124,906.28 F	39-05-00	137,401.86 F
29-00-00	100,223.57 F	32-06-00	112,710.33 F	36-00-00	125,203.75 F	39-06-00	137,699.53 F
29-01-00	100,520.63 F	32-07-00	113,007.79 F	36-01-00	125,501.21 F	39-07-00	137,997.21 F
29-02-00	100,817.69 F	32-08-00	113,305.25 F	36-02-00	125,798.67 F	39-08-00	138,294.89 F
29-03-00	101,114.75 F	32-09-00	113,602.71 F	36-03-00	126,096.13 F	39-09-00	138,592.57 F
29-04-00	101,411.80 F	32-10-00	113,900.18 F	36-04-00	126,393.60 F	39-10-00	138,890.25 F
29-05-00	101,708.86 F	32-11-00	114,197.64 F	36-05-00	126,691.06 F	39-11-00	139,187.92 F
29-06-00	102,005.92 F	33-00-00	114,495.10 F	36-06-00	126,988.52 F	40-00-00	139,485.60 F
29-07-00	102,302.98 F	33-01-00	114,792.56 F	36-07-00	127,285.98 F	40-01-00	139,783.28 F
29-08-00	102,600.04 F	33-02-00	115,090.03 F	36-08-00	127,583.45 F	40-02-00	140,080.96 F
29-09-00	102,897.10 F	33-03-00	115,387.49 F	36-09-00	127,880.91 F	40-03-00	140,378.63 F
29-10-00	103,194.16 F	33-04-00	115,684.95 F	36-10-00	128,178.37 F	40-04-00	140,676.31 F
29-11-00	103,491.21 F	33-05-00	115,982.41 F	36-11-00	128,475.83 F	40-05-00	140,973.99 F
30-00-00	103,788.27 F	33-06-00	116,279.87 F	37-00-00	128,773.30 F	40-06-00	141,271.67 F
30-01-00	104,085.33 F	33-07-00	116,577.34 F	37-01-00	129,070.76 F	40-07-00	141,569.34 F
30-02-00	104,382.39 F	33-08-00	116,874.80 F	37-02-00	129,368.22 F	40-08-00	141,867.02 F
30-03-00	104,679.45 F	33-09-00	117,172.26 F	37-03-00	129,665.68 F	40-09-00	142,164.70 F
30-04-00	104,976.51 F	33-10-00	117,469.72 F	37-04-00	129,963.15 F	40-10-00	142,462.38 F
30-05-00	105,273.77 F	33-11-00	117,767.19 F	37-05-00	130,260.61 F	40-11-00	142,760.05 F
30-06-00	105,571.23 F	34-00-00	118,064.65 F	37-06-00	130,558.07 F	41-00-00	143,057.73 F
30-07-00	105,868.69 F	34-01-00	118,362.11 F	37-07-00	130,855.53 F	41-01-00	143,355.41 F
30-08-00	106,166.15 F	34-02-00	118,659.57 F	37-08-00	131,152.99 F	41-02-00	143,653.09 F
30-09-00	106,463.62 F	34-03-00	118,957.04 F	37-09-00	131,450.46 F	41-03-00	143,950.76 F
30-10-00	106,761.08 F	34-04-00	119,254.50 F	37-10-00	131,747.92 F	41-04-00	144,248.44 F
30-11-00	107,058.54 F	34-05-00	119,551.96 F	37-11-00	132,045.38 F	41-05-00	144,546.12 F
31-00-00	107,356.00 F	34-06-00	119,849.42 F	38-00-00	132,342.84 F	41-06-00	144,843.80 F
31-01-00	107,653.47 F	34-07-00	120,146.89 F	38-01-00	132,640.31 F	41-07-00	145,141.47 F
31-02-00	107,950.93 F	34-08-00	120,444.35 F	38-02-00	132,937.77 F	41-08-00	145,439.15 F
31-03-00	108,248.39 F	34-09-00	120,741.81 F	38-03-00	133,235.23 F	41-09-00	145,736.83 F
31-04-00	108,545.85 F	34-10-00	121,039.27 F	38-04-00	133,532.69 F	41-10-00	146,034.51 F
31-05-00	108,843.31 F	34-11-00	121,336.74 F	38-05-00	133,830.16 F	41-11-00	146,332.19 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 **160-004** Tank Type **F** Roof Weight **254,300** API **47.50** Gravity Correction **5.15**

Strapped By: HMT 1/18/2021 Posted Height 48-04-12 Top Off Height 41-08-12 Low Gauge 5-6-0

FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels	FT-IN-16th	Barrels
42-00-00	146,629.86 F	45-06-00	159,132.32 F				
42-01-00	146,927.54 F	45-07-00	159,430.00 F				
42-02-00	147,225.22 F	45-08-00	159,727.68 F				
42-03-00	147,522.90 F	45-09-00	160,025.35 F				
42-04-00	147,820.57 F	45-10-00	160,323.03 F				
42-05-00	148,118.25 F	45-11-00	160,620.71 F				
42-06-00	148,415.93 F	46-00-00	160,918.39 F				
42-07-00	148,713.61 F	46-01-00	161,216.07 F				
42-08-00	149,011.28 F	46-02-00	161,513.74 F				
42-09-00	149,308.96 F	46-03-00	161,811.42 F				
42-10-00	149,606.64 F	46-04-00	162,109.10 F				
42-11-00	149,904.32 F	46-05-00	162,406.78 F				
43-00-00	150,201.99 F	46-06-00	162,704.45 F				
43-01-00	150,499.67 F	46-07-00	163,002.13 F				
43-02-00	150,797.35 F	46-08-00	163,299.81 F				
43-03-00	151,095.03 F	46-09-00	163,597.49 F				
43-04-00	151,392.70 F	46-10-00	163,895.16 F				
43-05-00	151,690.38 F	46-11-00	164,192.84 F				
43-06-00	151,988.06 F	47-00-00	164,490.52 F				
43-07-00	152,285.74 F	47-01-00	164,788.20 F				
43-08-00	152,583.41 F						
43-09-00	152,881.09 F						
43-10-00	153,178.77 F						
43-11-00	153,476.45 F						
44-00-00	153,774.13 F						
44-01-00	154,071.80 F						
44-02-00	154,369.48 F						
44-03-00	154,667.16 F						
44-04-00	154,964.84 F						
44-05-00	155,262.51 F						
44-06-00	155,560.19 F						
44-07-00	155,857.87 F						
44-08-00	156,155.55 F						
44-09-00	156,453.22 F						
44-10-00	156,750.90 F						
44-11-00	157,048.58 F						
45-00-00	157,346.26 F						
45-01-00	157,643.93 F						
45-02-00	157,941.61 F						
45-03-00	158,239.29 F						
45-04-00	158,536.97 F						
45-05-00	158,834.64 F						

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

BOLD DENOTES ROOF CRITICAL ZONE