

Tank ID **P120-020** Tank Type **F** Roof Weight **122,800** API **45.00** Gravity Correction **2.49**  
 Strapped By: **HMTT** 4/30/2019 Floating Height **6-06-00**

<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	9.29	3-06-00	4,912.49	7-00-00	10,611.63 F	10-06-00	16,748.51 F
0-01-00	16.40	3-07-00	5,058.60	7-01-00	10,757.75 F	10-07-00	16,894.62 F
0-02-00	27.54	3-08-00	5,204.70	7-02-00	10,903.87 F	10-08-00	17,040.74 F
0-03-00	45.17	3-09-00	5,350.80	7-03-00	11,049.98 F	10-09-00	17,186.85 F
0-04-00	74.20	3-10-00	5,496.93	7-04-00	11,196.10 F	10-10-00	17,332.97 F
0-05-00	110.55	3-11-00	5,643.09	7-05-00	11,342.21 F	10-11-00	17,479.09 F
0-06-00	154.83	4-00-00	5,789.26	7-06-00	11,488.33 F	11-00-00	17,625.20 F
0-07-00	208.95	4-01-00	5,935.42	7-07-00	11,634.45 F	11-01-00	17,771.32 F
0-08-00	275.81	4-02-00	6,081.59	7-08-00	11,780.56 F	11-02-00	17,917.43 F
0-09-00	353.93	4-03-00	6,227.76	7-09-00	11,926.68 F	11-03-00	18,063.57 F
0-10-00	434.98	4-04-00	6,373.92	7-10-00	12,072.79 F	11-04-00	18,209.71 F
0-11-00	519.80	4-05-00	6,520.06	7-11-00	12,218.91 F	11-05-00	18,355.86 F
1-00-00	612.27	4-06-00	6,666.18	8-00-00	12,365.03 F	11-06-00	18,502.00 F
1-01-00	718.94	4-07-00	6,812.29	8-01-00	12,511.14 F	11-07-00	18,648.15 F
1-02-00	838.09	4-08-00	6,958.41	8-02-00	12,657.26 F	11-08-00	18,794.30 F
1-03-00	971.33	4-09-00	7,104.53	8-03-00	12,803.37 F	11-09-00	18,940.44 F
1-04-00	1,112.88	4-10-00	7,250.64	8-04-00	12,949.49 F	11-10-00	19,086.59 F
1-05-00	1,259.02	4-11-00	7,396.76	8-05-00	13,095.61 F	11-11-00	19,232.74 F
1-06-00	1,405.19	5-00-00	7,542.87	8-06-00	13,241.72 F	12-00-00	19,378.88 F
1-07-00	1,551.35	5-01-00	7,688.99	8-07-00	13,387.84 F	12-01-00	19,525.03 F
1-08-00	1,697.47	5-02-00	7,835.11	8-08-00	13,533.95 F	12-02-00	19,671.18 F
1-09-00	1,843.60	5-03-00	7,981.22	8-09-00	13,680.07 F	12-03-00	19,817.32 F
1-10-00	1,989.79	5-04-00	8,127.34	8-10-00	13,826.19 F	12-04-00	19,963.47 F
1-11-00	2,136.01	5-05-00	8,273.45	8-11-00	13,972.30 F	12-05-00	20,109.62 F
2-00-00	2,282.23	5-06-00	8,419.57	9-00-00	14,118.42 F	12-06-00	20,255.76 F
2-01-00	2,428.40	5-07-00	8,565.69	9-01-00	14,264.53 F	12-07-00	20,401.91 F
2-02-00	2,574.56	5-08-00	8,711.80	9-02-00	14,410.65 F	12-08-00	20,548.05 F
2-03-00	2,720.73	5-09-00	8,857.92	9-03-00	14,556.77 F	12-09-00	20,694.20 F
2-04-00	2,866.89	5-10-00	9,004.03	9-04-00	14,702.88 F	12-10-00	20,840.35 F
2-05-00	3,013.06	5-11-00	9,150.15	9-05-00	14,849.00 F	12-11-00	20,986.49 F
2-06-00	3,159.19	6-00-00	9,296.27	9-06-00	14,995.11 F	13-00-00	21,132.64 F
2-07-00	3,305.29	6-01-00	9,442.38	9-07-00	15,141.23 F	13-01-00	21,278.79 F
2-08-00	3,451.39	6-02-00	9,588.50	9-08-00	15,287.35 F	13-02-00	21,424.93 F
2-09-00	3,597.50	6-03-00	9,734.61	9-09-00	15,433.46 F	13-03-00	21,571.08 F
2-10-00	3,743.61	6-04-00	9,880.73	9-10-00	15,579.58 F	13-04-00	21,717.23 F
2-11-00	3,889.72	6-05-00	10,026.85	9-11-00	15,725.69 F	13-05-00	21,863.37 F
3-00-00	4,035.83	<b>6-06-00</b>	10,172.96 F	10-00-00	15,871.81 F	13-06-00	22,009.52 F
3-01-00	4,181.94	<b>6-07-00</b>	10,283.36 F	10-01-00	16,017.93 F	13-07-00	22,155.66 F
3-02-00	4,328.05	<b>6-08-00</b>	10,286.61 F	10-02-00	16,164.04 F	13-08-00	22,301.81 F
3-03-00	4,474.16	<b>6-09-00</b>	10,289.85 F	10-03-00	16,310.16 F	13-09-00	22,447.96 F
3-04-00	4,620.27	<b>6-10-00</b>	10,319.40 F	10-04-00	16,456.27 F	13-10-00	22,594.10 F
3-05-00	4,766.38	6-11-00	10,465.52 F	10-05-00	16,602.39 F	13-11-00	22,740.25 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 **P120-020** Tank Type **F** Roof Weight **122,800** API **45.00** Gravity Correction **2.49**  
 Strapped By: **HMTT** 4/30/2019 Floating Height **6-06-00**

<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	22,886.40 F	17-06-00	29,024.55 F	21-00-00	35,162.69 F	24-06-00	41,306.48 F
14-01-00	23,032.54 F	17-07-00	29,170.69 F	21-01-00	35,308.84 F	24-07-00	41,452.77 F
14-02-00	23,178.69 F	17-08-00	29,316.84 F	21-02-00	35,455.06 F	24-08-00	41,599.05 F
14-03-00	23,324.84 F	17-09-00	29,462.98 F	21-03-00	35,601.34 F	24-09-00	41,745.34 F
14-04-00	23,470.98 F	17-10-00	29,609.13 F	21-04-00	35,747.63 F	24-10-00	41,891.62 F
14-05-00	23,617.13 F	17-11-00	29,755.28 F	21-05-00	35,893.91 F	24-11-00	42,037.91 F
14-06-00	23,763.28 F	18-00-00	29,901.42 F	21-06-00	36,040.20 F	25-00-00	42,184.19 F
14-07-00	23,909.42 F	18-01-00	30,047.57 F	21-07-00	36,186.48 F	25-01-00	42,330.48 F
14-08-00	24,055.57 F	18-02-00	30,193.72 F	21-08-00	36,332.77 F	25-02-00	42,476.77 F
14-09-00	24,201.71 F	18-03-00	30,339.86 F	21-09-00	36,479.06 F	25-03-00	42,623.05 F
14-10-00	24,347.86 F	18-04-00	30,486.01 F	21-10-00	36,625.34 F	25-04-00	42,769.34 F
14-11-00	24,494.01 F	18-05-00	30,632.16 F	21-11-00	36,771.63 F	25-05-00	42,915.62 F
15-00-00	24,640.15 F	18-06-00	30,778.30 F	22-00-00	36,917.91 F	25-06-00	43,061.91 F
15-01-00	24,786.30 F	18-07-00	30,924.45 F	22-01-00	37,064.20 F	25-07-00	43,208.19 F
15-02-00	24,932.45 F	18-08-00	31,070.60 F	22-02-00	37,210.48 F	25-08-00	43,354.48 F
15-03-00	25,078.59 F	18-09-00	31,216.74 F	22-03-00	37,356.77 F	25-09-00	43,500.76 F
15-04-00	25,224.74 F	18-10-00	31,362.89 F	22-04-00	37,503.06 F	25-10-00	43,647.05 F
15-05-00	25,370.89 F	18-11-00	31,509.03 F	22-05-00	37,649.34 F	25-11-00	43,793.34 F
15-06-00	25,517.03 F	19-00-00	31,655.18 F	22-06-00	37,795.63 F	26-00-00	43,939.62 F
15-07-00	25,663.18 F	19-01-00	31,801.33 F	22-07-00	37,941.91 F	26-01-00	44,085.91 F
15-08-00	25,809.32 F	19-02-00	31,947.47 F	22-08-00	38,088.20 F	26-02-00	44,232.19 F
15-09-00	25,955.47 F	19-03-00	32,093.62 F	22-09-00	38,234.48 F	26-03-00	44,378.48 F
15-10-00	26,101.62 F	19-04-00	32,239.77 F	22-10-00	38,380.77 F	26-04-00	44,524.76 F
15-11-00	26,247.76 F	19-05-00	32,385.91 F	22-11-00	38,527.05 F	26-05-00	44,671.05 F
16-00-00	26,393.91 F	19-06-00	32,532.06 F	23-00-00	38,673.34 F	26-06-00	44,817.34 F
16-01-00	26,540.06 F	19-07-00	32,678.21 F	23-01-00	38,819.63 F	26-07-00	44,963.62 F
16-02-00	26,686.20 F	19-08-00	32,824.35 F	23-02-00	38,965.91 F	26-08-00	45,109.91 F
16-03-00	26,832.35 F	19-09-00	32,970.50 F	23-03-00	39,112.20 F	26-09-00	45,256.19 F
16-04-00	26,978.50 F	19-10-00	33,116.64 F	23-04-00	39,258.48 F	26-10-00	45,402.48 F
16-05-00	27,124.64 F	19-11-00	33,262.79 F	23-05-00	39,404.77 F	26-11-00	45,548.76 F
16-06-00	27,270.79 F	20-00-00	33,408.94 F	23-06-00	39,551.05 F	27-00-00	45,695.05 F
16-07-00	27,416.94 F	20-01-00	33,555.08 F	23-07-00	39,697.34 F	27-01-00	45,841.33 F
16-08-00	27,563.08 F	20-02-00	33,701.23 F	23-08-00	39,843.62 F	27-02-00	45,987.62 F
16-09-00	27,709.23 F	20-03-00	33,847.38 F	23-09-00	39,989.91 F	27-03-00	46,133.91 F
16-10-00	27,855.37 F	20-04-00	33,993.52 F	23-10-00	40,136.20 F	27-04-00	46,280.19 F
16-11-00	28,001.52 F	20-05-00	34,139.67 F	23-11-00	40,282.48 F	27-05-00	46,426.48 F
17-00-00	28,147.67 F	20-06-00	34,285.82 F	24-00-00	40,428.77 F	27-06-00	46,572.76 F
17-01-00	28,293.81 F	20-07-00	34,431.96 F	24-01-00	40,575.05 F	27-07-00	46,719.05 F
17-02-00	28,439.96 F	20-08-00	34,578.11 F	24-02-00	40,721.34 F	27-08-00	46,865.33 F
17-03-00	28,586.11 F	20-09-00	34,724.26 F	24-03-00	40,867.62 F	27-09-00	47,011.62 F
17-04-00	28,732.25 F	20-10-00	34,870.40 F	24-04-00	41,013.91 F	27-10-00	47,157.90 F
17-05-00	28,878.40 F	20-11-00	35,016.55 F	24-05-00	41,160.20 F	27-11-00	47,304.19 F

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**BOLD DENOTES ROOF CRITICAL ZONE**

Tank ID **P120-020** Tank Type **F** Roof Weight **122,800** API **45.00** Gravity Correction **2.49**  
 Strapped By: HMTT 4/30/2019 Floating Height **6-06-00**

<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	47,450.48 F	31-06-00	53,595.02 F	35-00-00	59,742.54 F	38-06-00	65,890.06 F
28-01-00	47,596.76 F	31-07-00	53,741.39 F	35-01-00	59,888.91 F	38-07-00	66,036.43 F
28-02-00	47,743.05 F	31-08-00	53,887.76 F	35-02-00	60,035.28 F	38-08-00	66,182.80 F
28-03-00	47,889.33 F	31-09-00	54,034.13 F	35-03-00	60,181.65 F	38-09-00	66,329.17 F
28-04-00	48,035.62 F	31-10-00	54,180.50 F	35-04-00	60,328.02 F	38-10-00	66,475.54 F
28-05-00	48,181.90 F	31-11-00	54,326.87 F	35-05-00	60,474.39 F	38-11-00	66,621.91 F
28-06-00	48,328.19 F	32-00-00	54,473.23 F	35-06-00	60,620.76 F	39-00-00	66,768.28 F
28-07-00	48,474.48 F	32-01-00	54,619.60 F	35-07-00	60,767.13 F	39-01-00	66,914.65 F
28-08-00	48,620.76 F	32-02-00	54,765.97 F	35-08-00	60,913.50 F	39-02-00	67,061.02 F
28-09-00	48,767.05 F	32-03-00	54,912.34 F	35-09-00	61,059.87 F	39-03-00	67,207.39 F
28-10-00	48,913.33 F	32-04-00	55,058.71 F	35-10-00	61,206.24 F	39-04-00	67,353.76 F
28-11-00	49,059.62 F	32-05-00	55,205.08 F	35-11-00	61,352.61 F	39-05-00	67,500.13 F
29-00-00	49,205.90 F	32-06-00	55,351.45 F	36-00-00	61,498.98 F	39-06-00	67,646.50 F
29-01-00	49,352.19 F	32-07-00	55,497.82 F	36-01-00	61,645.35 F	39-07-00	67,792.87 F
29-02-00	49,498.47 F	32-08-00	55,644.19 F	36-02-00	61,791.71 F	39-08-00	67,939.24 F
29-03-00	49,644.76 F	32-09-00	55,790.56 F	36-03-00	61,938.08 F	39-09-00	68,085.61 F
29-04-00	49,791.05 F	32-10-00	55,936.93 F	36-04-00	62,084.45 F	39-10-00	68,231.98 F
29-05-00	49,937.33 F	32-11-00	56,083.30 F	36-05-00	62,230.82 F	39-11-00	68,378.35 F
29-06-00	50,083.62 F	33-00-00	56,229.67 F	36-06-00	62,377.19 F	40-00-00	68,524.72 F
29-07-00	50,229.90 F	33-01-00	56,376.04 F	36-07-00	62,523.56 F	40-01-00	68,671.09 F
29-08-00	50,376.19 F	33-02-00	56,522.41 F	36-08-00	62,669.93 F	40-02-00	68,817.46 F
29-09-00	50,522.47 F	33-03-00	56,668.78 F	36-09-00	62,816.30 F	40-03-00	68,963.83 F
29-10-00	50,668.76 F	33-04-00	56,815.15 F	36-10-00	62,962.67 F	40-04-00	69,110.19 F
29-11-00	50,815.04 F	33-05-00	56,961.52 F	36-11-00	63,109.04 F	40-05-00	69,256.56 F
30-00-00	50,961.33 F	33-06-00	57,107.89 F	37-00-00	63,255.41 F	40-06-00	69,402.93 F
30-01-00	51,107.62 F	33-07-00	57,254.26 F	37-01-00	63,401.78 F	40-07-00	69,549.30 F
30-02-00	51,253.90 F	33-08-00	57,400.63 F	37-02-00	63,548.15 F	40-08-00	69,695.67 F
30-03-00	51,400.19 F	33-09-00	57,547.00 F	37-03-00	63,694.52 F	40-09-00	69,842.04 F
30-04-00	51,546.47 F	33-10-00	57,693.37 F	37-04-00	63,840.89 F	40-10-00	69,988.41 F
30-05-00	51,692.76 F	33-11-00	57,839.74 F	37-05-00	63,987.26 F	40-11-00	70,134.78 F
30-06-00	51,839.04 F	34-00-00	57,986.11 F	37-06-00	64,133.63 F	41-00-00	70,281.15 F
30-07-00	51,985.33 F	34-01-00	58,132.47 F	37-07-00	64,280.00 F	41-01-00	70,427.52 F
30-08-00	52,131.62 F	34-02-00	58,278.84 F	37-08-00	64,426.37 F	41-02-00	70,573.89 F
30-09-00	52,277.90 F	34-03-00	58,425.21 F	37-09-00	64,572.74 F	41-03-00	70,720.26 F
30-10-00	52,424.19 F	34-04-00	58,571.58 F	37-10-00	64,719.11 F	41-04-00	70,866.63 F
30-11-00	52,570.47 F	34-05-00	58,717.95 F	37-11-00	64,865.48 F	41-05-00	71,013.00 F
31-00-00	52,716.80 F	34-06-00	58,864.32 F	38-00-00	65,011.85 F	41-06-00	71,159.37 F
31-01-00	52,863.17 F	34-07-00	59,010.69 F	38-01-00	65,158.22 F	41-07-00	71,305.74 F
31-02-00	53,009.54 F	34-08-00	59,157.06 F	38-02-00	65,304.59 F	41-08-00	71,452.11 F
31-03-00	53,155.91 F	34-09-00	59,303.43 F	38-03-00	65,450.95 F	41-09-00	71,598.48 F
31-04-00	53,302.28 F	34-10-00	59,449.80 F	38-04-00	65,597.32 F	41-10-00	71,744.85 F
31-05-00	53,448.65 F	34-11-00	59,596.17 F	38-05-00	65,743.69 F	41-11-00	71,891.22 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 **P120-020** Tank Type **F** Roof Weight **122,800** API **45.00** Gravity Correction **2.49**  
 Strapped By: **HMTT** 4/30/2019 Floating Height **6-06-00**

<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	72,039.00 F	45-06-00	78,190.93 F	49-00-00	84,342.85 F	52-06-00	90,497.40 F
42-01-00	72,185.48 F	45-07-00	78,337.40 F	49-01-00	84,489.33 F	52-07-00	90,644.00 F
42-02-00	72,331.95 F	45-08-00	78,483.88 F	49-02-00	84,635.80 F	52-08-00	90,790.60 F
42-03-00	72,478.42 F	45-09-00	78,630.35 F	49-03-00	84,782.27 F	52-09-00	90,937.21 F
42-04-00	72,624.90 F	45-10-00	78,776.82 F	49-04-00	84,928.75 F	52-10-00	91,083.81 F
42-05-00	72,771.37 F	45-11-00	78,923.30 F	49-05-00	85,075.22 F	52-11-00	91,230.41 F
42-06-00	72,917.85 F	46-00-00	79,069.77 F	49-06-00	85,221.70 F	53-00-00	91,377.01 F
42-07-00	73,064.32 F	46-01-00	79,216.25 F	49-07-00	85,368.17 F	53-01-00	91,523.62 F
42-08-00	73,210.80 F	46-02-00	79,362.72 F	49-08-00	85,514.65 F	53-02-00	91,670.22 F
42-09-00	73,357.27 F	46-03-00	79,509.20 F	49-09-00	85,661.12 F	53-03-00	91,816.82 F
42-10-00	73,503.75 F	46-04-00	79,655.67 F	49-10-00	85,807.60 F	53-04-00	91,963.42 F
42-11-00	73,650.22 F	46-05-00	79,802.14 F	49-11-00	85,954.07 F	53-05-00	92,110.03 F
43-00-00	73,796.69 F	46-06-00	79,948.62 F	50-00-00	86,100.54 F	53-06-00	92,256.63 F
43-01-00	73,943.17 F	46-07-00	80,095.09 F	50-01-00	86,247.02 F	53-07-00	92,403.23 F
43-02-00	74,089.64 F	46-08-00	80,241.57 F	50-02-00	86,393.49 F	53-08-00	92,549.83 F
43-03-00	74,236.12 F	46-09-00	80,388.04 F	50-03-00	86,539.97 F	53-09-00	92,696.44 F
43-04-00	74,382.59 F	46-10-00	80,534.52 F	50-04-00	86,686.44 F	53-10-00	92,843.04 F
43-05-00	74,529.07 F	46-11-00	80,680.99 F	50-05-00	86,832.92 F	53-11-00	92,989.64 F
43-06-00	74,675.54 F	47-00-00	80,827.47 F	50-06-00	86,979.39 F	54-00-00	93,136.24 F
43-07-00	74,822.02 F	47-01-00	80,973.94 F	50-07-00	87,125.86 F	54-01-00	93,282.85 F
43-08-00	74,968.49 F	47-02-00	81,120.41 F	50-08-00	87,272.34 F	54-02-00	93,429.45 F
43-09-00	75,114.96 F	47-03-00	81,266.89 F	50-09-00	87,418.81 F	54-03-00	93,576.05 F
43-10-00	75,261.44 F	47-04-00	81,413.36 F	50-10-00	87,565.35 F	54-04-00	93,722.65 F
43-11-00	75,407.91 F	47-05-00	81,559.84 F	50-11-00	87,711.95 F	54-05-00	93,869.26 F
44-00-00	75,554.39 F	47-06-00	81,706.31 F	51-00-00	87,858.56 F	54-06-00	94,015.86 F
44-01-00	75,700.86 F	47-07-00	81,852.79 F	51-01-00	88,005.16 F	54-07-00	94,162.46 F
44-02-00	75,847.34 F	47-08-00	81,999.26 F	51-02-00	88,151.76 F	54-08-00	94,309.06 F
44-03-00	75,993.81 F	47-09-00	82,145.74 F	51-03-00	88,298.36 F	54-09-00	94,455.66 F
44-04-00	76,140.28 F	47-10-00	82,292.21 F	51-04-00	88,444.97 F	54-10-00	94,602.27 F
44-05-00	76,286.76 F	47-11-00	82,438.68 F	51-05-00	88,591.57 F	54-11-00	94,748.87 F
44-06-00	76,433.23 F	48-00-00	82,585.16 F	51-06-00	88,738.17 F	55-00-00	94,895.47 F
44-07-00	76,579.71 F	48-01-00	82,731.63 F	51-07-00	88,884.77 F	55-01-00	95,042.07 F
44-08-00	76,726.18 F	48-02-00	82,878.11 F	51-08-00	89,031.38 F	55-02-00	95,188.68 F
44-09-00	76,872.66 F	48-03-00	83,024.58 F	51-09-00	89,177.98 F	55-03-00	95,335.28 F
44-10-00	77,019.13 F	48-04-00	83,171.06 F	51-10-00	89,324.58 F	55-04-00	95,481.88 F
44-11-00	77,165.61 F	48-05-00	83,317.53 F	51-11-00	89,471.18 F	55-05-00	95,628.48 F
45-00-00	77,312.08 F	48-06-00	83,464.00 F	52-00-00	89,617.79 F	55-06-00	95,775.09 F
45-01-00	77,458.55 F	48-07-00	83,610.48 F	52-01-00	89,764.39 F	55-07-00	95,921.69 F
45-02-00	77,605.03 F	48-08-00	83,756.95 F	52-02-00	89,910.99 F	55-08-00	96,068.29 F
45-03-00	77,751.50 F	48-09-00	83,903.43 F	52-03-00	90,057.59 F	55-09-00	96,214.89 F
45-04-00	77,897.98 F	48-10-00	84,049.90 F	52-04-00	90,204.20 F	55-10-00	96,361.50 F
45-05-00	78,044.45 F	48-11-00	84,196.38 F	52-05-00	90,350.80 F	55-11-00	96,508.10 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 **P120-020** Tank Type **F** Roof Weight **122,800** API **45.00** Gravity Correction **2.49**  
 Strapped By: HMTT 4/30/2019 Floating Height **6-06-00**

<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>
56-00-00	96,654.70 F	59-06-00	102,812.78 F	63-00-00	108,973.08 F	66-06-00	115,133.55 F
56-01-00	96,801.30 F	59-07-00	102,959.46 F	63-01-00	109,119.75 F	66-07-00	115,280.29 F
56-02-00	96,947.91 F	59-08-00	103,106.13 F	63-02-00	109,266.42 F	66-08-00	115,427.04 F
56-03-00	97,094.51 F	59-09-00	103,252.81 F	63-03-00	109,413.10 F	66-09-00	115,573.78 F
56-04-00	97,241.11 F	59-10-00	103,399.48 F	63-04-00	109,559.77 F	66-10-00	115,720.53 F
56-05-00	97,387.71 F	59-11-00	103,546.15 F	63-05-00	109,706.44 F	66-11-00	115,867.28 F
56-06-00	97,534.32 F	60-00-00	103,692.83 F	63-06-00	109,853.12 F	67-00-00	116,014.02 F
56-07-00	97,680.92 F	60-01-00	103,839.50 F	63-07-00	109,999.79 F	67-01-00	116,160.77 F
56-08-00	97,827.52 F	60-02-00	103,986.17 F	63-08-00	110,146.46 F	67-02-00	116,307.51 F
56-09-00	97,974.12 F	60-03-00	104,132.85 F	63-09-00	110,293.14 F	67-03-00	116,454.26 F
56-10-00	98,120.72 F	60-04-00	104,279.52 F	63-10-00	110,439.81 F	67-04-00	116,601.00 F
56-11-00	98,267.33 F	60-05-00	104,426.19 F	63-11-00	110,586.49 F	67-05-00	116,747.75 F
57-00-00	98,413.93 F	60-06-00	104,572.87 F	64-00-00	110,733.16 F	67-06-00	116,894.49 F
57-01-00	98,560.53 F	60-07-00	104,719.54 F	64-01-00	110,879.83 F	67-07-00	117,041.24 F
57-02-00	98,707.13 F	60-08-00	104,866.22 F	64-02-00	111,026.51 F	67-08-00	117,187.99 F
57-03-00	98,853.74 F	60-09-00	105,012.89 F	64-03-00	111,173.18 F	67-09-00	117,334.73 F
57-04-00	99,000.34 F	60-10-00	105,159.56 F	64-04-00	111,319.85 F	67-10-00	117,481.48 F
57-05-00	99,146.94 F	60-11-00	105,306.24 F	64-05-00	111,466.53 F	67-11-00	117,628.22 F
57-06-00	99,293.54 F	61-00-00	105,452.91 F	64-06-00	111,613.20 F	68-00-00	117,774.97 F
57-07-00	99,440.15 F	61-01-00	105,599.58 F	64-07-00	111,759.87 F	68-01-00	117,921.71 F
57-08-00	99,586.75 F	61-02-00	105,746.26 F	64-08-00	111,906.55 F	68-02-00	118,068.46 F
57-09-00	99,733.35 F	61-03-00	105,892.93 F	64-09-00	112,053.22 F	68-03-00	118,215.20 F
57-10-00	99,879.95 F	61-04-00	106,039.60 F	64-10-00	112,199.90 F	68-04-00	118,361.95 F
57-11-00	100,026.56 F	61-05-00	106,186.28 F	64-11-00	112,346.57 F	68-05-00	118,508.70 F
58-00-00	100,173.16 F	61-06-00	106,332.95 F	65-00-00	112,493.24 F	68-06-00	118,655.44 F
58-01-00	100,319.76 F	61-07-00	106,479.62 F	65-01-00	112,639.92 F	68-07-00	118,802.19 F
58-02-00	100,466.36 F	61-08-00	106,626.30 F	65-02-00	112,786.59 F	68-08-00	118,948.93 F
58-03-00	100,612.97 F	61-09-00	106,772.97 F	65-03-00	112,933.26 F	68-09-00	119,095.68 F
58-04-00	100,759.57 F	61-10-00	106,919.65 F	65-04-00	113,079.94 F	68-10-00	119,242.42 F
58-05-00	100,906.17 F	61-11-00	107,066.32 F	65-05-00	113,226.61 F	68-11-00	119,389.17 F
58-06-00	101,052.77 F	62-00-00	107,212.99 F	65-06-00	113,373.28 F	69-00-00	119,535.92 F
58-07-00	101,199.38 F	62-01-00	107,359.67 F	65-07-00	113,519.96 F	69-01-00	119,682.66 F
58-08-00	101,346.05 F	62-02-00	107,506.34 F	65-08-00	113,666.63 F	69-02-00	119,829.41 F
58-09-00	101,492.72 F	62-03-00	107,653.01 F	65-09-00	113,813.30 F	69-03-00	119,976.15 F
58-10-00	101,639.40 F	62-04-00	107,799.69 F	65-10-00	113,959.98 F	69-04-00	120,122.90 F
58-11-00	101,786.07 F	62-05-00	107,946.36 F	65-11-00	114,106.65 F	69-05-00	120,269.64 F
59-00-00	101,932.74 F	62-06-00	108,093.03 F	66-00-00	114,253.33 F	69-06-00	120,416.39 F
59-01-00	102,079.42 F	62-07-00	108,239.71 F	66-01-00	114,400.00 F	69-07-00	120,563.13 F
59-02-00	102,226.09 F	62-08-00	108,386.38 F	66-02-00	114,546.67 F	69-08-00	120,709.88 F
59-03-00	102,372.76 F	62-09-00	108,533.06 F	66-03-00	114,693.35 F	69-09-00	120,856.63 F
59-04-00	102,519.44 F	62-10-00	108,679.73 F	66-04-00	114,840.06 F	69-10-00	121,003.37 F
59-05-00	102,666.11 F	62-11-00	108,826.40 F	66-05-00	114,986.80 F	69-11-00	121,150.12 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 **P120-020** Tank Type **F** Roof Weight **122,800** API **45.00** Gravity Correction **2.49**  
 Strapped By: HMTT 4/30/2019 Floating Height **6-06-00**

<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>
70-00-00	121,296.86 F	73-06-00	127,460.18 F				
70-01-00	121,443.61 F	73-07-00	127,606.92 F				
70-02-00	121,590.35 F	73-08-00	127,753.67 F				
70-03-00	121,737.10 F	73-09-00	127,900.41 F				
70-04-00	121,883.84 F	73-10-00	128,047.16 F				
70-05-00	122,030.59 F	73-11-00	128,193.91 F				
70-06-00	122,177.34 F	74-00-00	128,340.65 F				
70-07-00	122,324.08 F	74-01-00	128,487.40 F				
70-08-00	122,470.83 F	74-02-00	128,634.14 F				
70-09-00	122,617.57 F	74-03-00	128,780.89 F				
70-10-00	122,764.32 F						
70-11-00	122,911.06 F						
71-00-00	123,057.81 F						
71-01-00	123,204.56 F						
71-02-00	123,351.30 F						
71-03-00	123,498.05 F						
71-04-00	123,644.79 F						
71-05-00	123,791.54 F						
71-06-00	123,938.28 F						
71-07-00	124,085.03 F						
71-08-00	124,231.77 F						
71-09-00	124,378.52 F						
71-10-00	124,525.27 F						
71-11-00	124,672.01 F						
72-00-00	124,818.76 F						
72-01-00	124,965.50 F						
72-02-00	125,112.25 F						
72-03-00	125,258.99 F						
72-04-00	125,405.74 F						
72-05-00	125,552.48 F						
72-06-00	125,699.23 F						
72-07-00	125,845.98 F						
72-08-00	125,992.72 F						
72-09-00	126,139.47 F						
72-10-00	126,286.21 F						
72-11-00	126,432.96 F						
73-00-00	126,579.70 F						
73-01-00	126,726.45 F						
73-02-00	126,873.20 F						
73-03-00	127,019.94 F						
73-04-00	127,166.69 F						
73-05-00	127,313.43 F						

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

**BOLD DENOTES ROOF CRITICAL ZONE**