

Tank ID **P100-001** Tank Type **F** Roof Weight **115,200** API **55.00** Gravity Correction **2.33**
 Strapped By: **HMT** 1/19/2015 Floating Height **5-01-00**

<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	.47	3-06-00	4,895.15	7-00-00	10,275.53 F	10-06-00	16,089.92 F
0-01-00	6.26	3-07-00	5,033.63	7-01-00	10,413.97 F	10-07-00	16,228.36 F
0-02-00	18.58	3-08-00	5,172.11	7-02-00	10,552.41 F	10-08-00	16,366.80 F
0-03-00	36.08	3-09-00	5,310.60	7-03-00	10,690.85 F	10-09-00	16,505.24 F
0-04-00	59.21	3-10-00	5,449.08	7-04-00	10,829.28 F	10-10-00	16,643.68 F
0-05-00	91.36	3-11-00	5,587.57	7-05-00	10,967.72 F	10-11-00	16,782.12 F
0-06-00	130.99	4-00-00	5,726.05	7-06-00	11,106.16 F	11-00-00	16,920.56 F
0-07-00	191.01	4-01-00	5,864.49	7-07-00	11,244.60 F	11-01-00	17,059.00 F
0-08-00	273.72	4-02-00	6,002.92	7-08-00	11,383.03 F	11-02-00	17,197.44 F
0-09-00	366.03	4-03-00	6,141.36	7-09-00	11,521.47 F	11-03-00	17,335.88 F
0-10-00	476.82	4-04-00	6,279.80	7-10-00	11,659.91 F	11-04-00	17,474.32 F
0-11-00	603.46	4-05-00	6,418.24	7-11-00	11,798.35 F	11-05-00	17,612.75 F
1-00-00	741.01	4-06-00	6,556.68	8-00-00	11,936.78 F	11-06-00	17,751.19 F
1-01-00	879.43	4-07-00	6,695.11	8-01-00	12,075.22 F	11-07-00	17,889.63 F
1-02-00	1,017.84	4-08-00	6,833.55	8-02-00	12,213.66 F	11-08-00	18,028.07 F
1-03-00	1,156.26	4-09-00	6,971.99	8-03-00	12,352.10 F	11-09-00	18,166.51 F
1-04-00	1,294.67	4-10-00	7,110.43	8-04-00	12,490.53 F	11-10-00	18,304.95 F
1-05-00	1,433.08	4-11-00	7,248.86	8-05-00	12,628.97 F	11-11-00	18,443.39 F
1-06-00	1,571.49	5-00-00	7,387.30	8-06-00	12,767.41 F	12-00-00	18,581.83 F
1-07-00	1,709.90	5-01-00	7,525.74 F	8-07-00	12,905.85 F	12-01-00	18,720.27 F
1-08-00	1,848.39	5-02-00	7,528.90 F	8-08-00	13,044.28 F	12-02-00	18,858.71 F
1-09-00	1,986.88	5-03-00	7,532.05 F	8-09-00	13,182.72 F	12-03-00	18,997.15 F
1-10-00	2,125.38	5-04-00	7,535.21 F	8-10-00	13,321.16 F	12-04-00	19,135.59 F
1-11-00	2,263.88	5-05-00	7,645.22 F	8-11-00	13,459.60 F	12-05-00	19,274.02 F
2-00-00	2,402.38	5-06-00	7,783.66 F	9-00-00	13,598.04 F	12-06-00	19,412.46 F
2-01-00	2,540.88	5-07-00	7,922.09 F	9-01-00	13,736.47 F	12-07-00	19,550.90 F
2-02-00	2,679.37	5-08-00	8,060.53 F	9-02-00	13,874.91 F	12-08-00	19,689.34 F
2-03-00	2,817.87	5-09-00	8,198.97 F	9-03-00	14,013.35 F	12-09-00	19,827.78 F
2-04-00	2,956.36	5-10-00	8,337.41 F	9-04-00	14,151.79 F	12-10-00	19,966.22 F
2-05-00	3,094.85	5-11-00	8,475.84 F	9-05-00	14,290.22 F	12-11-00	20,104.66 F
2-06-00	3,233.34	6-00-00	8,614.28 F	9-06-00	14,428.66 F	13-00-00	20,243.10 F
2-07-00	3,371.82	6-01-00	8,752.72 F	9-07-00	14,567.10 F	13-01-00	20,381.54 F
2-08-00	3,510.31	6-02-00	8,891.16 F	9-08-00	14,705.54 F	13-02-00	20,519.98 F
2-09-00	3,648.79	6-03-00	9,029.59 F	9-09-00	14,843.97 F	13-03-00	20,658.42 F
2-10-00	3,787.27	6-04-00	9,168.03 F	9-10-00	14,982.41 F	13-04-00	20,796.86 F
2-11-00	3,925.76	6-05-00	9,306.47 F	9-11-00	15,120.85 F	13-05-00	20,935.30 F
3-00-00	4,064.24	6-06-00	9,444.91 F	10-00-00	15,259.29 F	13-06-00	21,073.73 F
3-01-00	4,202.73	6-07-00	9,583.34 F	10-01-00	15,397.73 F	13-07-00	21,212.17 F
3-02-00	4,341.21	6-08-00	9,721.78 F	10-02-00	15,536.17 F	13-08-00	21,350.61 F
3-03-00	4,479.69	6-09-00	9,860.22 F	10-03-00	15,674.61 F	13-09-00	21,489.05 F
3-04-00	4,618.18	6-10-00	9,998.66 F	10-04-00	15,813.04 F	13-10-00	21,627.49 F
3-05-00	4,756.66	6-11-00	10,137.10 F	10-05-00	15,951.48 F	13-11-00	21,765.93 F

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

BOLD DENOTES ROOF CRITICAL ZONE

Tank Strapping Detail Report

Tank ID **P100-001** Tank Type **F** Roof Weight **115,200** API **55.00** Gravity Correction **2.33**
 Strapped By: **HMT** 1/19/2015 Floating Height **5-01-00**

<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	21,904.37 F	17-06-00	27,718.82 F	21-00-00	33,533.34 F	24-06-00	39,348.02 F
14-01-00	22,042.81 F	17-07-00	27,857.26 F	21-01-00	33,671.79 F	24-07-00	39,486.47 F
14-02-00	22,181.25 F	17-08-00	27,995.69 F	21-02-00	33,810.23 F	24-08-00	39,624.91 F
14-03-00	22,319.69 F	17-09-00	28,134.13 F	21-03-00	33,948.68 F	24-09-00	39,763.36 F
14-04-00	22,458.13 F	17-10-00	28,272.57 F	21-04-00	34,087.12 F	24-10-00	39,901.80 F
14-05-00	22,596.57 F	17-11-00	28,411.01 F	21-05-00	34,225.56 F	24-11-00	40,040.25 F
14-06-00	22,735.00 F	18-00-00	28,549.45 F	21-06-00	34,364.01 F	25-00-00	40,178.69 F
14-07-00	22,873.44 F	18-01-00	28,687.89 F	21-07-00	34,502.45 F	25-01-00	40,317.14 F
14-08-00	23,011.88 F	18-02-00	28,826.33 F	21-08-00	34,640.90 F	25-02-00	40,455.58 F
14-09-00	23,150.32 F	18-03-00	28,964.77 F	21-09-00	34,779.34 F	25-03-00	40,594.03 F
14-10-00	23,288.76 F	18-04-00	29,103.21 F	21-10-00	34,917.79 F	25-04-00	40,732.47 F
14-11-00	23,427.20 F	18-05-00	29,241.65 F	21-11-00	35,056.23 F	25-05-00	40,870.92 F
15-00-00	23,565.64 F	18-06-00	29,380.09 F	22-00-00	35,194.68 F	25-06-00	41,009.36 F
15-01-00	23,704.08 F	18-07-00	29,518.53 F	22-01-00	35,333.12 F	25-07-00	41,147.80 F
15-02-00	23,842.52 F	18-08-00	29,656.96 F	22-02-00	35,471.57 F	25-08-00	41,286.25 F
15-03-00	23,980.96 F	18-09-00	29,795.40 F	22-03-00	35,610.01 F	25-09-00	41,424.69 F
15-04-00	24,119.40 F	18-10-00	29,933.84 F	22-04-00	35,748.46 F	25-10-00	41,563.14 F
15-05-00	24,257.84 F	18-11-00	30,072.28 F	22-05-00	35,886.90 F	25-11-00	41,701.58 F
15-06-00	24,396.28 F	19-00-00	30,210.72 F	22-06-00	36,025.35 F	26-00-00	41,840.03 F
15-07-00	24,534.71 F	19-01-00	30,349.16 F	22-07-00	36,163.79 F	26-01-00	41,978.47 F
15-08-00	24,673.15 F	19-02-00	30,487.60 F	22-08-00	36,302.24 F	26-02-00	42,116.92 F
15-09-00	24,811.59 F	19-03-00	30,626.04 F	22-09-00	36,440.68 F	26-03-00	42,255.36 F
15-10-00	24,950.03 F	19-04-00	30,764.48 F	22-10-00	36,579.13 F	26-04-00	42,393.81 F
15-11-00	25,088.47 F	19-05-00	30,902.92 F	22-11-00	36,717.57 F	26-05-00	42,532.25 F
16-00-00	25,226.91 F	19-06-00	31,041.36 F	23-00-00	36,856.02 F	26-06-00	42,670.70 F
16-01-00	25,365.35 F	19-07-00	31,179.80 F	23-01-00	36,994.46 F	26-07-00	42,809.14 F
16-02-00	25,503.79 F	19-08-00	31,318.24 F	23-02-00	37,132.91 F	26-08-00	42,947.59 F
16-03-00	25,642.23 F	19-09-00	31,456.67 F	23-03-00	37,271.35 F	26-09-00	43,086.03 F
16-04-00	25,780.67 F	19-10-00	31,595.11 F	23-04-00	37,409.80 F	26-10-00	43,224.48 F
16-05-00	25,919.11 F	19-11-00	31,733.56 F	23-05-00	37,548.24 F	26-11-00	43,362.92 F
16-06-00	26,057.55 F	20-00-00	31,872.00 F	23-06-00	37,686.68 F	27-00-00	43,501.37 F
16-07-00	26,195.98 F	20-01-00	32,010.45 F	23-07-00	37,825.13 F	27-01-00	43,639.81 F
16-08-00	26,334.42 F	20-02-00	32,148.89 F	23-08-00	37,963.57 F	27-02-00	43,778.26 F
16-09-00	26,472.86 F	20-03-00	32,287.34 F	23-09-00	38,102.02 F	27-03-00	43,916.70 F
16-10-00	26,611.30 F	20-04-00	32,425.78 F	23-10-00	38,240.46 F	27-04-00	44,055.15 F
16-11-00	26,749.74 F	20-05-00	32,564.23 F	23-11-00	38,378.91 F	27-05-00	44,193.59 F
17-00-00	26,888.18 F	20-06-00	32,702.67 F	24-00-00	38,517.35 F	27-06-00	44,332.04 F
17-01-00	27,026.62 F	20-07-00	32,841.12 F	24-01-00	38,655.80 F	27-07-00	44,470.48 F
17-02-00	27,165.06 F	20-08-00	32,979.56 F	24-02-00	38,794.24 F	27-08-00	44,608.92 F
17-03-00	27,303.50 F	20-09-00	33,118.01 F	24-03-00	38,932.69 F	27-09-00	44,747.37 F
17-04-00	27,441.94 F	20-10-00	33,256.45 F	24-04-00	39,071.13 F	27-10-00	44,885.81 F
17-05-00	27,580.38 F	20-11-00	33,394.90 F	24-05-00	39,209.58 F	27-11-00	45,024.26 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 **P100-001** Tank Type **F** Roof Weight **115,200** API **55.00** Gravity Correction **2.33**
 Strapped By: **HMT** 1/19/2015 Floating Height **5-01-00**

<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	45,162.70 F	31-06-00	50,979.37 F	35-00-00	56,798.01 F	38-06-00	62,616.66 F
28-01-00	45,301.15 F	31-07-00	51,117.91 F	35-01-00	56,936.55 F	38-07-00	62,755.20 F
28-02-00	45,439.59 F	31-08-00	51,256.45 F	35-02-00	57,075.09 F	38-08-00	62,893.74 F
28-03-00	45,578.04 F	31-09-00	51,394.99 F	35-03-00	57,213.63 F	38-09-00	63,032.28 F
28-04-00	45,716.48 F	31-10-00	51,533.52 F	35-04-00	57,352.17 F	38-10-00	63,170.82 F
28-05-00	45,854.93 F	31-11-00	51,672.06 F	35-05-00	57,490.71 F	38-11-00	63,309.36 F
28-06-00	45,993.37 F	32-00-00	51,810.60 F	35-06-00	57,629.25 F	39-00-00	63,447.90 F
28-07-00	46,131.82 F	32-01-00	51,949.14 F	35-07-00	57,767.79 F	39-01-00	63,586.44 F
28-08-00	46,270.26 F	32-02-00	52,087.68 F	35-08-00	57,906.33 F	39-02-00	63,724.97 F
28-09-00	46,408.71 F	32-03-00	52,226.22 F	35-09-00	58,044.87 F	39-03-00	63,863.51 F
28-10-00	46,547.15 F	32-04-00	52,364.76 F	35-10-00	58,183.41 F	39-04-00	64,002.05 F
28-11-00	46,685.60 F	32-05-00	52,503.30 F	35-11-00	58,321.95 F	39-05-00	64,140.59 F
29-00-00	46,824.04 F	32-06-00	52,641.84 F	36-00-00	58,460.48 F	39-06-00	64,279.13 F
29-01-00	46,962.49 F	32-07-00	52,780.38 F	36-01-00	58,599.02 F	39-07-00	64,417.67 F
29-02-00	47,100.93 F	32-08-00	52,918.92 F	36-02-00	58,737.56 F	39-08-00	64,556.21 F
29-03-00	47,239.38 F	32-09-00	53,057.46 F	36-03-00	58,876.10 F	39-09-00	64,694.90 F
29-04-00	47,377.82 F	32-10-00	53,196.00 F	36-04-00	59,014.64 F	39-10-00	64,833.60 F
29-05-00	47,516.27 F	32-11-00	53,334.53 F	36-05-00	59,153.18 F	39-11-00	64,972.29 F
29-06-00	47,654.71 F	33-00-00	53,473.07 F	36-06-00	59,291.72 F	40-00-00	65,110.98 F
29-07-00	47,793.16 F	33-01-00	53,611.61 F	36-07-00	59,430.26 F	40-01-00	65,249.67 F
29-08-00	47,931.60 F	33-02-00	53,750.15 F	36-08-00	59,568.80 F	40-02-00	65,388.37 F
29-09-00	48,070.04 F	33-03-00	53,888.69 F	36-09-00	59,707.34 F	40-03-00	65,527.06 F
29-10-00	48,208.58 F	33-04-00	54,027.23 F	36-10-00	59,845.88 F	40-04-00	65,665.75 F
29-11-00	48,347.12 F	33-05-00	54,165.77 F	36-11-00	59,984.42 F	40-05-00	65,804.44 F
30-00-00	48,485.66 F	33-06-00	54,304.31 F	37-00-00	60,122.96 F	40-06-00	65,943.14 F
30-01-00	48,624.20 F	33-07-00	54,442.85 F	37-01-00	60,261.49 F	40-07-00	66,081.83 F
30-02-00	48,762.74 F	33-08-00	54,581.39 F	37-02-00	60,400.03 F	40-08-00	66,220.52 F
30-03-00	48,901.28 F	33-09-00	54,719.93 F	37-03-00	60,538.57 F	40-09-00	66,359.22 F
30-04-00	49,039.82 F	33-10-00	54,858.47 F	37-04-00	60,677.11 F	40-10-00	66,497.91 F
30-05-00	49,178.36 F	33-11-00	54,997.00 F	37-05-00	60,815.65 F	40-11-00	66,636.60 F
30-06-00	49,316.90 F	34-00-00	55,135.54 F	37-06-00	60,954.19 F	41-00-00	66,775.29 F
30-07-00	49,455.44 F	34-01-00	55,274.08 F	37-07-00	61,092.73 F	41-01-00	66,913.99 F
30-08-00	49,593.98 F	34-02-00	55,412.62 F	37-08-00	61,231.27 F	41-02-00	67,052.68 F
30-09-00	49,732.52 F	34-03-00	55,551.16 F	37-09-00	61,369.81 F	41-03-00	67,191.37 F
30-10-00	49,871.05 F	34-04-00	55,689.70 F	37-10-00	61,508.35 F	41-04-00	67,330.07 F
30-11-00	50,009.59 F	34-05-00	55,828.24 F	37-11-00	61,646.89 F	41-05-00	67,468.76 F
31-00-00	50,148.13 F	34-06-00	55,966.78 F	38-00-00	61,785.43 F	41-06-00	67,607.45 F
31-01-00	50,286.67 F	34-07-00	56,105.32 F	38-01-00	61,923.96 F	41-07-00	67,746.14 F
31-02-00	50,425.21 F	34-08-00	56,243.86 F	38-02-00	62,062.50 F	41-08-00	67,884.84 F
31-03-00	50,563.75 F	34-09-00	56,382.40 F	38-03-00	62,201.04 F	41-09-00	68,023.53 F
31-04-00	50,702.29 F	34-10-00	56,520.94 F	38-04-00	62,339.58 F	41-10-00	68,162.22 F
31-05-00	50,840.83 F	34-11-00	56,659.48 F	38-05-00	62,478.12 F	41-11-00	68,300.92 F

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

BOLD DENOTES ROOF CRITICAL ZONE

Tank Strapping Detail Report

Tank ID **P100-001** Tank Type **F** Roof Weight **115,200** API **55.00** Gravity Correction **2.33**
 Strapped By: **HMT** 1/19/2015 Floating Height **5-01-00**

<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	68,439.61 F	45-06-00	74,264.71 F	49-00-00	80,089.80 F	52-06-00	85,913.68 F
42-01-00	68,578.30 F	45-07-00	74,403.40 F	49-01-00	80,228.50 F	52-07-00	86,052.35 F
42-02-00	68,716.99 F	45-08-00	74,542.09 F	49-02-00	80,367.19 F	52-08-00	86,191.01 F
42-03-00	68,855.69 F	45-09-00	74,680.78 F	49-03-00	80,505.85 F	52-09-00	86,329.67 F
42-04-00	68,994.38 F	45-10-00	74,819.48 F	49-04-00	80,644.51 F	52-10-00	86,468.33 F
42-05-00	69,133.07 F	45-11-00	74,958.17 F	49-05-00	80,783.18 F	52-11-00	86,607.00 F
42-06-00	69,271.76 F	46-00-00	75,096.86 F	49-06-00	80,921.84 F	53-00-00	86,745.66 F
42-07-00	69,410.46 F	46-01-00	75,235.56 F	49-07-00	81,060.50 F	53-01-00	86,884.32 F
42-08-00	69,549.15 F	46-02-00	75,374.25 F	49-08-00	81,199.16 F	53-02-00	87,022.98 F
42-09-00	69,687.84 F	46-03-00	75,512.94 F	49-09-00	81,337.83 F	53-03-00	87,161.65 F
42-10-00	69,826.54 F	46-04-00	75,651.63 F	49-10-00	81,476.49 F	53-04-00	87,300.31 F
42-11-00	69,965.23 F	46-05-00	75,790.33 F	49-11-00	81,615.15 F	53-05-00	87,438.97 F
43-00-00	70,103.92 F	46-06-00	75,929.02 F	50-00-00	81,753.81 F	53-06-00	87,577.63 F
43-01-00	70,242.61 F	46-07-00	76,067.71 F	50-01-00	81,892.48 F	53-07-00	87,716.30 F
43-02-00	70,381.31 F	46-08-00	76,206.40 F	50-02-00	82,031.14 F	53-08-00	87,854.96 F
43-03-00	70,520.00 F	46-09-00	76,345.10 F	50-03-00	82,169.80 F	53-09-00	87,993.62 F
43-04-00	70,658.69 F	46-10-00	76,483.79 F	50-04-00	82,308.46 F	53-10-00	88,132.28 F
43-05-00	70,797.39 F	46-11-00	76,622.48 F	50-05-00	82,447.12 F	53-11-00	88,270.95 F
43-06-00	70,936.08 F	47-00-00	76,761.18 F	50-06-00	82,585.79 F	54-00-00	88,409.61 F
43-07-00	71,074.77 F	47-01-00	76,899.87 F	50-07-00	82,724.45 F	54-01-00	88,548.27 F
43-08-00	71,213.46 F	47-02-00	77,038.56 F	50-08-00	82,863.11 F	54-02-00	88,686.93 F
43-09-00	71,352.16 F	47-03-00	77,177.25 F	50-09-00	83,001.77 F	54-03-00	88,825.60 F
43-10-00	71,490.85 F	47-04-00	77,315.95 F	50-10-00	83,140.44 F	54-04-00	88,964.26 F
43-11-00	71,629.54 F	47-05-00	77,454.64 F	50-11-00	83,279.10 F	54-05-00	89,102.92 F
44-00-00	71,768.24 F	47-06-00	77,593.33 F	51-00-00	83,417.76 F	54-06-00	89,241.58 F
44-01-00	71,906.93 F	47-07-00	77,732.03 F	51-01-00	83,556.42 F	54-07-00	89,380.24 F
44-02-00	72,045.62 F	47-08-00	77,870.72 F	51-02-00	83,695.09 F	54-08-00	89,518.91 F
44-03-00	72,184.31 F	47-09-00	78,009.41 F	51-03-00	83,833.75 F	54-09-00	89,657.57 F
44-04-00	72,323.01 F	47-10-00	78,148.10 F	51-04-00	83,972.41 F	54-10-00	89,796.23 F
44-05-00	72,461.70 F	47-11-00	78,286.80 F	51-05-00	84,111.07 F	54-11-00	89,934.89 F
44-06-00	72,600.39 F	48-00-00	78,425.49 F	51-06-00	84,249.74 F	55-00-00	90,073.56 F
44-07-00	72,739.08 F	48-01-00	78,564.18 F	51-07-00	84,388.40 F	55-01-00	90,212.22 F
44-08-00	72,877.78 F	48-02-00	78,702.88 F	51-08-00	84,527.06 F	55-02-00	90,350.88 F
44-09-00	73,016.47 F	48-03-00	78,841.57 F	51-09-00	84,665.72 F	55-03-00	90,489.54 F
44-10-00	73,155.16 F	48-04-00	78,980.26 F	51-10-00	84,804.39 F	55-04-00	90,628.21 F
44-11-00	73,293.86 F	48-05-00	79,118.95 F	51-11-00	84,943.05 F	55-05-00	90,766.87 F
45-00-00	73,432.55 F	48-06-00	79,257.65 F	52-00-00	85,081.71 F	55-06-00	90,905.53 F
45-01-00	73,571.24 F	48-07-00	79,396.34 F	52-01-00	85,220.37 F	55-07-00	91,044.19 F
45-02-00	73,709.93 F	48-08-00	79,535.03 F	52-02-00	85,359.04 F	55-08-00	91,182.86 F
45-03-00	73,848.63 F	48-09-00	79,673.72 F	52-03-00	85,497.70 F	55-09-00	91,321.52 F
45-04-00	73,987.32 F	48-10-00	79,812.42 F	52-04-00	85,636.36 F	55-10-00	91,460.18 F
45-05-00	74,126.01 F	48-11-00	79,951.11 F	52-05-00	85,775.02 F	55-11-00	91,598.84 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 **P100-001** Tank Type **F** Roof Weight **115,200** API **55.00** Gravity Correction **2.33**
 Strapped By: **HMT** 1/19/2015 Floating Height **5-01-00**

<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	91,737.51 F	59-06-00	97,564.27 F	63-00-00	103,392.36 F		
56-01-00	91,876.17 F	59-07-00	97,703.04 F	63-01-00	103,531.12 F		
56-02-00	92,014.83 F	59-08-00	97,841.80 F	63-02-00	103,669.89 F		
56-03-00	92,153.49 F	59-09-00	97,980.56 F	63-03-00	103,808.65 F		
56-04-00	92,292.16 F	59-10-00	98,119.33 F	63-04-00	103,947.42 F		
56-05-00	92,430.82 F	59-11-00	98,258.09 F	63-05-00	104,086.18 F		
56-06-00	92,569.48 F	60-00-00	98,396.86 F	63-06-00	104,224.94 F		
56-07-00	92,708.14 F	60-01-00	98,535.62 F	63-07-00	104,363.71 F		
56-08-00	92,846.80 F	60-02-00	98,674.38 F	63-08-00	104,502.47 F		
56-09-00	92,985.47 F	60-03-00	98,813.15 F	63-09-00	104,641.24 F		
56-10-00	93,124.13 F	60-04-00	98,951.91 F	63-10-00	104,780.00 F		
56-11-00	93,262.79 F	60-05-00	99,090.68 F	63-11-00	104,918.76 F		
57-00-00	93,401.45 F	60-06-00	99,229.44 F	64-00-00	105,057.53 F		
57-01-00	93,540.12 F	60-07-00	99,368.20 F	64-01-00	105,196.29 F		
57-02-00	93,678.88 F	60-08-00	99,506.97 F	64-02-00	105,335.06 F		
57-03-00	93,817.64 F	60-09-00	99,645.73 F	64-03-00	105,473.82 F		
57-04-00	93,956.41 F	60-10-00	99,784.50 F	64-04-00	105,612.58 F		
57-05-00	94,095.17 F	60-11-00	99,923.26 F	64-05-00	105,751.35 F		
57-06-00	94,233.94 F	61-00-00	100,062.02 F	64-06-00	105,890.11 F		
57-07-00	94,372.70 F	61-01-00	100,200.79 F	64-07-00	106,028.88 F		
57-08-00	94,511.46 F	61-02-00	100,339.55 F	64-08-00	106,167.64 F		
57-09-00	94,650.23 F	61-03-00	100,478.32 F	64-09-00	106,306.40 F		
57-10-00	94,788.99 F	61-04-00	100,617.08 F	64-10-00	106,445.17 F		
57-11-00	94,927.76 F	61-05-00	100,755.84 F	64-11-00	106,583.93 F		
58-00-00	95,066.52 F	61-06-00	100,894.61 F	65-00-00	106,722.70 F		
58-01-00	95,205.28 F	61-07-00	101,033.37 F				
58-02-00	95,344.05 F	61-08-00	101,172.14 F				
58-03-00	95,482.81 F	61-09-00	101,310.90 F				
58-04-00	95,621.58 F	61-10-00	101,449.66 F				
58-05-00	95,760.34 F	61-11-00	101,588.43 F				
58-06-00	95,899.10 F	62-00-00	101,727.19 F				
58-07-00	96,037.87 F	62-01-00	101,865.96 F				
58-08-00	96,176.63 F	62-02-00	102,004.72 F				
58-09-00	96,315.40 F	62-03-00	102,143.48 F				
58-10-00	96,454.16 F	62-04-00	102,282.25 F				
58-11-00	96,592.92 F	62-05-00	102,421.01 F				
59-00-00	96,731.69 F	62-06-00	102,559.78 F				
59-01-00	96,870.45 F	62-07-00	102,698.54 F				
59-02-00	97,009.22 F	62-08-00	102,837.30 F				
59-03-00	97,147.98 F	62-09-00	102,976.07 F				
59-04-00	97,286.74 F	62-10-00	103,114.83 F				
59-05-00	97,425.51 F	62-11-00	103,253.60 F				

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

BOLD DENOTES ROOF CRITICAL ZONE