

## Tank Strapping Detail Report

Tank ID **012-015** Tank Type **F** Roof Weight **1,880** API **67.00** Gravity Correction **.04**  
 Strapped By: SAYBOLT 3/21/1985 Floating Height **3-01-00**

<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	4.48	<b>3-06-00</b>	1,004.61 F	7-00-00	2,062.35 F	10-06-00	3,120.18 F
0-01-00	8.44	3-07-00	1,029.79 F	7-01-00	2,087.53 F	10-07-00	3,145.37 F
0-02-00	19.40	3-08-00	1,054.98 F	7-02-00	2,112.72 F	10-08-00	3,170.55 F
0-03-00	35.96	3-09-00	1,080.16 F	7-03-00	2,137.90 F	10-09-00	3,195.74 F
0-04-00	56.72	3-10-00	1,105.34 F	7-04-00	2,163.08 F	10-10-00	3,220.93 F
0-05-00	80.27	3-11-00	1,130.53 F	7-05-00	2,188.27 F	10-11-00	3,246.12 F
0-06-00	105.22	4-00-00	1,155.71 F	7-06-00	2,213.45 F	11-00-00	3,271.30 F
0-07-00	130.40	4-01-00	1,180.90 F	7-07-00	2,238.64 F	11-01-00	3,296.49 F
0-08-00	155.59	4-02-00	1,206.08 F	7-08-00	2,263.82 F	11-02-00	3,321.68 F
0-09-00	180.77	4-03-00	1,231.27 F	7-09-00	2,289.01 F	11-03-00	3,346.87 F
0-10-00	205.96	4-04-00	1,256.45 F	7-10-00	2,314.19 F	11-04-00	3,372.05 F
0-11-00	231.14	4-05-00	1,281.63 F	7-11-00	2,339.37 F	11-05-00	3,397.24 F
1-00-00	256.32	4-06-00	1,306.82 F	8-00-00	2,364.56 F	11-06-00	3,422.43 F
1-01-00	281.50	4-07-00	1,332.00 F	8-01-00	2,389.75 F	11-07-00	3,447.62 F
1-02-00	306.69	4-08-00	1,357.19 F	8-02-00	2,414.93 F	11-08-00	3,472.80 F
1-03-00	331.87	4-09-00	1,382.37 F	8-03-00	2,440.12 F	11-09-00	3,497.99 F
1-04-00	357.05	4-10-00	1,407.56 F	8-04-00	2,465.31 F	11-10-00	3,523.18 F
1-05-00	382.24	4-11-00	1,432.74 F	8-05-00	2,490.49 F	11-11-00	3,548.37 F
1-06-00	407.42	5-00-00	1,457.92 F	8-06-00	2,515.68 F	12-00-00	3,573.55 F
1-07-00	432.62	5-01-00	1,483.11 F	8-07-00	2,540.87 F	12-01-00	3,598.74 F
1-08-00	457.82	5-02-00	1,508.29 F	8-08-00	2,566.06 F	12-02-00	3,623.93 F
1-09-00	483.01	5-03-00	1,533.48 F	8-09-00	2,591.24 F	12-03-00	3,649.12 F
1-10-00	508.21	5-04-00	1,558.66 F	8-10-00	2,616.43 F	12-04-00	3,674.30 F
1-11-00	533.41	5-05-00	1,583.85 F	8-11-00	2,641.62 F	12-05-00	3,699.49 F
2-00-00	558.60	5-06-00	1,609.03 F	9-00-00	2,666.81 F	12-06-00	3,724.68 F
2-01-00	583.80	5-07-00	1,634.21 F	9-01-00	2,691.99 F	12-07-00	3,749.86 F
2-02-00	609.00	5-08-00	1,659.40 F	9-02-00	2,717.18 F	12-08-00	3,775.05 F
2-03-00	634.20	5-09-00	1,684.58 F	9-03-00	2,742.37 F	12-09-00	3,800.24 F
2-04-00	659.39	5-10-00	1,709.77 F	9-04-00	2,767.56 F	12-10-00	3,825.43 F
2-05-00	684.59	5-11-00	1,734.95 F	9-05-00	2,792.74 F	12-11-00	3,850.61 F
2-06-00	709.79	6-00-00	1,760.14 F	9-06-00	2,817.93 F	13-00-00	3,875.80 F
2-07-00	734.98	6-01-00	1,785.32 F	9-07-00	2,843.12 F	13-01-00	3,900.99 F
2-08-00	760.18	6-02-00	1,810.50 F	9-08-00	2,868.31 F	13-02-00	3,926.18 F
2-09-00	785.38	6-03-00	1,835.69 F	9-09-00	2,893.49 F	13-03-00	3,951.36 F
2-10-00	810.57	6-04-00	1,860.87 F	9-10-00	2,918.68 F	13-04-00	3,976.55 F
2-11-00	835.77	6-05-00	1,886.06 F	9-11-00	2,943.87 F	13-05-00	4,001.74 F
3-00-00	860.97	6-06-00	1,911.24 F	10-00-00	2,969.06 F	13-06-00	4,026.93 F
<b>3-01-00</b>	886.16 F	6-07-00	1,936.43 F	10-01-00	2,994.24 F	13-07-00	4,052.11 F
<b>3-02-00</b>	910.58 F	6-08-00	1,961.61 F	10-02-00	3,019.43 F	13-08-00	4,077.30 F
<b>3-03-00</b>	934.42 F	6-09-00	1,986.79 F	10-03-00	3,044.62 F	13-09-00	4,102.49 F
<b>3-04-00</b>	957.95 F	6-10-00	2,011.98 F	10-04-00	3,069.81 F	13-10-00	4,127.68 F
<b>3-05-00</b>	981.32 F	6-11-00	2,037.16 F	10-05-00	3,094.99 F	13-11-00	4,152.86 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 **012-015** Tank Type **F** Roof Weight **1,880** API **67.00** Gravity Correction **.04**  
 Strapped By: **SAYBOLT** 3/21/1985 Floating Height **3-01-00**

<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	4,178.05 F	17-06-00	5,235.97 F	21-00-00	6,293.95 F	24-06-00	7,351.89 F
14-01-00	4,203.24 F	17-07-00	5,261.16 F	21-01-00	6,319.14 F	24-07-00	7,377.07 F
14-02-00	4,228.43 F	17-08-00	5,286.35 F	21-02-00	6,344.33 F	24-08-00	7,402.25 F
14-03-00	4,253.61 F	17-09-00	5,311.54 F	21-03-00	6,369.52 F	24-09-00	7,427.44 F
14-04-00	4,278.80 F	17-10-00	5,336.73 F	21-04-00	6,394.71 F	24-10-00	7,452.62 F
14-05-00	4,303.99 F	17-11-00	5,361.92 F	21-05-00	6,419.90 F	24-11-00	7,477.80 F
14-06-00	4,329.18 F	18-00-00	5,387.11 F	21-06-00	6,445.09 F	25-00-00	7,502.98 F
14-07-00	4,354.36 F	18-01-00	5,412.30 F	21-07-00	6,470.28 F	25-01-00	7,528.17 F
14-08-00	4,379.55 F	18-02-00	5,437.49 F	21-08-00	6,495.47 F	25-02-00	7,553.35 F
14-09-00	4,404.74 F	18-03-00	5,462.68 F	21-09-00	6,520.66 F	25-03-00	7,578.53 F
14-10-00	4,429.92 F	18-04-00	5,487.87 F	21-10-00	6,545.85 F	25-04-00	7,603.71 F
14-11-00	4,455.11 F	18-05-00	5,513.06 F	21-11-00	6,571.04 F	25-05-00	7,628.90 F
15-00-00	4,480.30 F	18-06-00	5,538.25 F	22-00-00	6,596.23 F	25-06-00	7,654.08 F
15-01-00	4,505.49 F	18-07-00	5,563.44 F	22-01-00	6,621.42 F	25-07-00	7,679.26 F
15-02-00	4,530.67 F	18-08-00	5,588.63 F	22-02-00	6,646.61 F	25-08-00	7,704.45 F
15-03-00	4,555.86 F	18-09-00	5,613.82 F	22-03-00	6,671.80 F	25-09-00	7,729.63 F
15-04-00	4,581.05 F	18-10-00	5,639.01 F	22-04-00	6,696.99 F	25-10-00	7,754.81 F
15-05-00	4,606.24 F	18-11-00	5,664.20 F	22-05-00	6,722.18 F	25-11-00	7,779.99 F
15-06-00	4,631.42 F	19-00-00	5,689.39 F	22-06-00	6,747.37 F	26-00-00	7,805.18 F
15-07-00	4,656.61 F	19-01-00	5,714.58 F	22-07-00	6,772.56 F	26-01-00	7,830.36 F
15-08-00	4,681.80 F	19-02-00	5,739.77 F	22-08-00	6,797.75 F	26-02-00	7,855.54 F
15-09-00	4,706.99 F	19-03-00	5,764.96 F	22-09-00	6,822.94 F	26-03-00	7,880.72 F
15-10-00	4,732.17 F	19-04-00	5,790.15 F	22-10-00	6,848.13 F	26-04-00	7,905.91 F
15-11-00	4,757.36 F	19-05-00	5,815.34 F	22-11-00	6,873.32 F	26-05-00	7,931.09 F
16-00-00	4,782.55 F	19-06-00	5,840.53 F	23-00-00	6,898.51 F	26-06-00	7,956.27 F
16-01-00	4,807.74 F	19-07-00	5,865.72 F	23-01-00	6,923.70 F	26-07-00	7,981.45 F
16-02-00	4,832.93 F	19-08-00	5,890.91 F	23-02-00	6,948.89 F	26-08-00	8,006.64 F
16-03-00	4,858.12 F	19-09-00	5,916.10 F	23-03-00	6,974.08 F	26-09-00	8,031.82 F
16-04-00	4,883.31 F	19-10-00	5,941.29 F	23-04-00	6,999.27 F	26-10-00	8,057.00 F
16-05-00	4,908.50 F	19-11-00	5,966.48 F	23-05-00	7,024.46 F	26-11-00	8,082.18 F
16-06-00	4,933.69 F	20-00-00	5,991.67 F	23-06-00	7,049.65 F	27-00-00	8,107.37 F
16-07-00	4,958.88 F	20-01-00	6,016.86 F	23-07-00	7,074.84 F	27-01-00	8,132.55 F
16-08-00	4,984.07 F	20-02-00	6,042.05 F	23-08-00	7,100.03 F	27-02-00	8,157.73 F
16-09-00	5,009.26 F	20-03-00	6,067.24 F	23-09-00	7,125.22 F	27-03-00	8,182.91 F
16-10-00	5,034.45 F	20-04-00	6,092.43 F	23-10-00	7,150.41 F	27-04-00	8,208.10 F
16-11-00	5,059.64 F	20-05-00	6,117.62 F	23-11-00	7,175.60 F	27-05-00	8,233.28 F
17-00-00	5,084.83 F	20-06-00	6,142.81 F	24-00-00	7,200.79 F	27-06-00	8,258.46 F
17-01-00	5,110.02 F	20-07-00	6,168.00 F	24-01-00	7,225.98 F	27-07-00	8,283.65 F
17-02-00	5,135.21 F	20-08-00	6,193.19 F	24-02-00	7,251.16 F	27-08-00	8,308.83 F
17-03-00	5,160.40 F	20-09-00	6,218.38 F	24-03-00	7,276.34 F	27-09-00	8,334.01 F
17-04-00	5,185.59 F	20-10-00	6,243.57 F	24-04-00	7,301.52 F	27-10-00	8,359.19 F
17-05-00	5,210.78 F	20-11-00	6,268.76 F	24-05-00	7,326.71 F	27-11-00	8,384.38 F

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Tank ID **012-015** Tank Type **F** Roof Weight **1,880** API **67.00** Gravity Correction **.04**  
 Strapped By: **SAYBOLT** 3/21/1985 Floating Height **3-01-00**

<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	8,409.56 F	31-06-00	9,467.23 F	35-00-00	10,525.50 F	38-06-00	11,583.89 F
28-01-00	8,434.74 F	31-07-00	9,492.41 F	35-01-00	10,550.70 F	38-07-00	11,609.09 F
28-02-00	8,459.92 F	31-08-00	9,517.59 F	35-02-00	10,575.90 F	38-08-00	11,634.29 F
28-03-00	8,485.11 F	31-09-00	9,542.78 F	35-03-00	10,601.10 F	38-09-00	11,659.49 F
28-04-00	8,510.29 F	31-10-00	9,567.96 F	35-04-00	10,626.30 F	38-10-00	11,684.69 F
28-05-00	8,535.47 F	31-11-00	9,593.14 F	35-05-00	10,651.50 F	38-11-00	11,709.89 F
28-06-00	8,560.65 F	32-00-00	9,618.32 F	35-06-00	10,676.70 F	39-00-00	11,735.09 F
28-07-00	8,585.84 F	32-01-00	9,643.51 F	35-07-00	10,701.90 F	39-01-00	11,760.29 F
28-08-00	8,611.02 F	32-02-00	9,668.70 F	35-08-00	10,727.10 F	39-02-00	11,785.49 F
28-09-00	8,636.20 F	32-03-00	9,693.90 F	35-09-00	10,752.30 F	39-03-00	11,810.69 F
28-10-00	8,661.38 F	32-04-00	9,719.10 F	35-10-00	10,777.50 F	39-04-00	11,835.89 F
28-11-00	8,686.57 F	32-05-00	9,744.30 F	35-11-00	10,802.70 F	39-05-00	11,861.09 F
29-00-00	8,711.75 F	32-06-00	9,769.50 F	36-00-00	10,827.90 F	39-06-00	11,886.29 F
29-01-00	8,736.93 F	32-07-00	9,794.70 F	36-01-00	10,853.10 F	39-07-00	11,911.49 F
29-02-00	8,762.11 F	32-08-00	9,819.90 F	36-02-00	10,878.30 F	39-08-00	11,936.69 F
29-03-00	8,787.30 F	32-09-00	9,845.10 F	36-03-00	10,903.50 F	39-09-00	11,961.89 F
29-04-00	8,812.48 F	32-10-00	9,870.30 F	36-04-00	10,928.70 F	39-10-00	11,987.09 F
29-05-00	8,837.66 F	32-11-00	9,895.50 F	36-05-00	10,953.90 F	39-11-00	12,012.29 F
29-06-00	8,862.84 F	33-00-00	9,920.70 F	36-06-00	10,979.10 F	40-00-00	12,037.49 F
29-07-00	8,888.03 F	33-01-00	9,945.90 F	36-07-00	11,004.30 F	40-01-00	12,062.69 F
29-08-00	8,913.21 F	33-02-00	9,971.10 F	36-08-00	11,029.50 F	40-02-00	12,087.89 F
29-09-00	8,938.39 F	33-03-00	9,996.30 F	36-09-00	11,054.70 F	40-03-00	12,113.09 F
29-10-00	8,963.58 F	33-04-00	10,021.50 F	36-10-00	11,079.90 F	40-04-00	12,138.29 F
29-11-00	8,988.76 F	33-05-00	10,046.70 F	36-11-00	11,105.10 F	40-05-00	12,153.10 F
30-00-00	9,013.94 F	33-06-00	10,071.90 F	37-00-00	11,130.30 F		
30-01-00	9,039.12 F	33-07-00	10,097.10 F	37-01-00	11,155.50 F		
30-02-00	9,064.31 F	33-08-00	10,122.30 F	37-02-00	11,180.70 F		
30-03-00	9,089.49 F	33-09-00	10,147.50 F	37-03-00	11,205.89 F		
30-04-00	9,114.67 F	33-10-00	10,172.70 F	37-04-00	11,231.09 F		
30-05-00	9,139.85 F	33-11-00	10,197.90 F	37-05-00	11,256.29 F		
30-06-00	9,165.04 F	34-00-00	10,223.10 F	37-06-00	11,281.49 F		
30-07-00	9,190.22 F	34-01-00	10,248.30 F	37-07-00	11,306.69 F		
30-08-00	9,215.40 F	34-02-00	10,273.50 F	37-08-00	11,331.89 F		
30-09-00	9,240.58 F	34-03-00	10,298.70 F	37-09-00	11,357.09 F		
30-10-00	9,265.77 F	34-04-00	10,323.90 F	37-10-00	11,382.29 F		
30-11-00	9,290.95 F	34-05-00	10,349.10 F	37-11-00	11,407.49 F		
31-00-00	9,316.13 F	34-06-00	10,374.30 F	38-00-00	11,432.69 F		
31-01-00	9,341.31 F	34-07-00	10,399.50 F	38-01-00	11,457.89 F		
31-02-00	9,366.50 F	34-08-00	10,424.70 F	38-02-00	11,483.09 F		
31-03-00	9,391.68 F	34-09-00	10,449.90 F	38-03-00	11,508.29 F		
31-04-00	9,416.86 F	34-10-00	10,475.10 F	38-04-00	11,533.49 F		
31-05-00	9,442.04 F	34-11-00	10,500.30 F	38-05-00	11,558.69 F		

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**BOLD DENOTES ROOF CRITICAL ZONE**