

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
 Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
0-00-00	.00000	F	0-05-04	3.49000	F	0-10-08	13.83000	F	1-03-12	30.94000	F
0-00-02	.01000	F	0-05-06	3.66000	F	0-10-10	14.16000	F	1-03-14	31.42000	F
0-00-04	.03000	F	0-05-08	3.83000	F	0-10-12	14.49000	F	1-04-00	31.90000	F
0-00-06	.04000	F	0-05-10	4.00000	F	0-10-14	14.81000	F	1-04-02	32.41000	F
0-00-08	.06000	F	0-05-12	4.18000	F	0-11-00	15.14000	F	1-04-04	32.92000	F
0-00-10	.07000	F	0-05-14	4.35000	F	0-11-02	15.50000	F	1-04-06	33.43000	F
0-00-12	.09000	F	0-06-00	4.52000	F	0-11-04	15.86000	F	1-04-08	33.94000	F
0-00-14	.11000	F	0-06-02	4.72000	F	0-11-06	16.22000	F	1-04-10	34.45000	F
0-01-00	.12000	F	0-06-04	4.93000	F	0-11-08	16.57000	F	1-04-12	34.97000	F
0-01-02	.17000	F	0-06-06	5.13000	F	0-11-10	16.93000	F	1-04-14	35.48000	F
0-01-04	.22000	F	0-06-08	5.34000	F	0-11-12	17.29000	F	1-05-00	35.99000	F
0-01-06	.26000	F	0-06-10	5.54000	F	0-11-14	17.65000	F	1-05-02	36.53000	F
0-01-08	.31000	F	0-06-12	5.74000	F	1-00-00	18.01000	F	1-05-04	37.07000	F
0-01-10	.36000	F	0-06-14	5.95000	F	1-00-02	18.39000	F	1-05-06	37.61000	F
0-01-12	.41000	F	0-07-00	6.15000	F	1-00-04	18.78000	F	1-05-08	38.15000	F
0-01-14	.45000	F	0-07-02	6.38000	F	1-00-06	19.17000	F	1-05-10	38.69000	F
0-02-00	.50000	F	0-07-04	6.62000	F	1-00-08	19.56000	F	1-05-12	39.23000	F
0-02-02	.58000	F	0-07-06	6.85000	F	1-00-10	19.95000	F	1-05-14	39.77000	F
0-02-04	.66000	F	0-07-08	7.09000	F	1-00-12	20.34000	F	1-06-00	40.31000	F
0-02-06	.74000	F	0-07-10	7.32000	F	1-00-14	20.73000	F	1-06-02	40.88000	F
0-02-08	.81000	F	0-07-12	7.56000	F	1-01-00	21.12000	F	1-06-04	41.45000	F
0-02-10	.89000	F	0-07-14	7.79000	F	1-01-02	21.53000	F	1-06-06	42.02000	F
0-02-12	.97000	F	0-08-00	8.03000	F	1-01-04	21.95000	F	1-06-08	42.59000	F
0-02-14	1.05000	F	0-08-02	8.29000	F	1-01-06	22.37000	F	1-06-10	43.16000	F
0-03-00	1.13000	F	0-08-04	8.56000	F	1-01-08	22.79000	F	1-06-12	43.73000	F
0-03-02	1.24000	F	0-08-06	8.82000	F	1-01-10	23.21000	F	1-06-14	44.30000	F
0-03-04	1.35000	F	0-08-08	9.09000	F	1-01-12	23.63000	F	1-07-00	44.87000	F
0-03-06	1.46000	F	0-08-10	9.36000	F	1-01-14	24.05000	F	1-07-02	45.47000	F
0-03-08	1.57000	F	0-08-12	9.62000	F	1-02-00	24.47000	F	1-07-04	46.08000	F
0-03-10	1.68000	F	0-08-14	9.89000	F	1-02-02	24.92000	F	1-07-06	46.68000	F
0-03-12	1.79000	F	0-09-00	10.15000	F	1-02-04	25.37000	F	1-07-08	47.28000	F
0-03-14	1.90000	F	0-09-02	10.45000	F	1-02-06	25.82000	F	1-07-10	47.88000	F
0-04-00	2.01000	F	0-09-04	10.74000	F	1-02-08	26.27000	F	1-07-12	48.48000	F
0-04-02	2.15000	F	0-09-06	11.04000	F	1-02-10	26.72000	F	1-07-14	49.08000	F
0-04-04	2.29000	F	0-09-08	11.34000	F	1-02-12	27.17000	F	1-08-00	49.68000	F
0-04-06	2.43000	F	0-09-10	11.63000	F	1-02-14	27.62000	F	1-08-02	50.31000	F
0-04-08	2.58000	F	0-09-12	11.93000	F	1-03-00	28.06000	F	1-08-04	50.94000	F
0-04-10	2.72000	F	0-09-14	12.23000	F	1-03-02	28.54000	F	1-08-06	51.57000	F
0-04-12	2.86000	F	0-10-00	12.52000	F	1-03-04	29.02000	F	1-08-08	52.20000	F
0-04-14	3.00000	F	0-10-02	12.85000	F	1-03-06	29.50000	F	1-08-10	52.83000	F
0-05-00	3.14000	F	0-10-04	13.18000	F	1-03-08	29.98000	F	1-08-12	53.46000	F
0-05-02	3.31000	F	0-10-06	13.51000	F	1-03-10	30.46000	F	1-08-14	54.09000	F

All values are based on 1/8 of an inch

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
1-09-00	54.72000	F	2-02-04	85.14000	F	2-07-08	122.04000	F	3-00-12	165.33000	F
1-09-02	55.38000	F	2-02-06	85.95000	F	2-07-10	122.99000	F	3-00-14	166.43000	F
1-09-04	56.04000	F	2-02-08	86.76000	F	2-07-12	123.95000	F	3-01-00	167.53000	F
1-09-06	56.71000	F	2-02-10	87.57000	F	2-07-14	124.90000	F	3-01-02	168.65000	F
1-09-08	57.37000	F	2-02-12	88.38000	F	2-08-00	125.86000	F	3-01-04	169.78000	F
1-09-10	58.03000	F	2-02-14	89.18000	F	2-08-02	126.84000	F	3-01-06	170.91000	F
1-09-12	58.69000	F	2-03-00	89.99000	F	2-08-04	127.83000	F	3-01-08	172.04000	F
1-09-14	59.35000	F	2-03-02	90.83000	F	2-08-06	128.81000	F	3-01-10	173.17000	F
1-10-00	60.01000	F	2-03-04	91.67000	F	2-08-08	129.80000	F	3-01-12	174.29000	F
1-10-02	60.70000	F	2-03-06	92.51000	F	2-08-10	130.78000	F	3-01-14	175.42000	F
1-10-04	61.39000	F	2-03-08	93.35000	F	2-08-12	131.76000	F	3-02-00	176.55000	F
1-10-06	62.08000	F	2-03-10	94.18000	F	2-08-14	132.75000	F	3-02-02	177.70000	F
1-10-08	62.77000	F	2-03-12	95.02000	F	2-09-00	133.73000	F	3-02-04	178.86000	F
1-10-10	63.46000	F	2-03-14	95.86000	F	2-09-02	134.74000	F	3-02-06	180.02000	F
1-10-12	64.15000	F	2-04-00	96.70000	F	2-09-04	135.76000	F	3-02-08	181.17000	F
1-10-14	64.84000	F	2-04-02	97.57000	F	2-09-06	136.77000	F	3-02-10	182.33000	F
1-11-00	65.53000	F	2-04-04	98.43000	F	2-09-08	137.78000	F	3-02-12	183.49000	F
1-11-02	66.25000	F	2-04-06	99.30000	F	2-09-10	138.80000	F	3-02-14	184.64000	F
1-11-04	66.94000	F	2-04-08	100.17000	F	2-09-12	139.81000	F	3-03-00	185.80000	F
1-11-06	67.69000	F	2-04-10	101.04000	F	2-09-14	140.82000	F	3-03-02	186.98000	F
1-11-08	68.41000	F	2-04-12	101.90000	F	2-10-00	141.84000	F	3-03-04	188.17000	F
1-11-10	69.13000	F	2-04-14	102.77000	F	2-10-02	142.88000	F	3-03-06	189.35000	F
1-11-12	69.85000	F	2-05-00	103.64000	F	2-10-04	143.92000	F	3-03-08	190.54000	F
1-11-14	70.57000	F	2-05-02	104.54000	F	2-10-06	144.96000	F	3-03-10	191.72000	F
2-00-00	71.29000	F	2-05-04	105.43000	F	2-10-08	146.00000	F	3-03-12	192.91000	F
2-00-02	72.04000	F	2-05-06	106.33000	F	2-10-10	147.04000	F	3-03-14	194.09000	F
2-00-04	72.79000	F	2-05-08	107.23000	F	2-10-12	148.09000	F	3-04-00	195.28000	F
2-00-06	73.54000	F	2-05-10	108.12000	F	2-10-14	149.13000	F	3-04-02	196.49000	F
2-00-08	74.29000	F	2-05-12	109.02000	F	2-11-00	150.17000	F	3-04-04	197.70000	F
2-00-10	75.04000	F	2-05-14	109.92000	F	2-11-02	151.24000	F	3-04-06	198.92000	F
2-00-12	75.79000	F	2-06-00	110.81000	F	2-11-04	152.31000	F	3-04-08	200.13000	F
2-00-14	76.54000	F	2-06-02	111.78000	F	2-11-06	153.38000	F	3-04-10	201.34000	F
2-01-00	77.29000	F	2-06-04	112.66000	F	2-11-08	154.45000	F	3-04-12	202.55000	F
2-01-02	78.07000	F	2-06-06	113.59000	F	2-11-10	155.52000	F	3-04-14	203.77000	F
2-01-04	78.85000	F	2-06-08	114.52000	F	2-11-12	156.59000	F	3-05-00	204.98000	F
2-01-06	79.63000	F	2-06-10	115.44000	F	2-11-14	157.66000	F	3-05-02	206.22000	F
2-01-08	80.41000	F	2-06-12	116.37000	F	3-00-00	158.73000	F	3-05-04	207.46000	F
2-01-10	81.19000	F	2-06-14	117.29000	F	3-00-02	159.83000	F	3-05-06	208.70000	F
2-01-12	81.96000	F	2-07-00	118.22000	F	3-00-04	160.93000	F	3-05-08	209.95000	F
2-01-14	82.74000	F	2-07-02	119.17000	F	3-00-06	162.03000	F	3-05-10	211.19000	F
2-02-00	83.52000	F	2-07-04	120.13000	F	3-00-08	163.13000	F	3-05-12	212.43000	F
2-02-02	84.33000	F	2-07-06	121.08000	F	3-00-10	164.23000	F	3-05-14	213.67000	F

All values are based on 1/8 of an inch

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
3-06-00	214.91000	F	3-11-04	270.75000	F	4-04-08	332.70000	F	4-09-12	400.67000	F
3-06-02	216.18000	F	3-11-06	272.16000	F	4-04-10	334.25000	F	4-09-14	402.35000	F
3-06-04	217.45000	F	3-11-08	273.57000	F	4-04-12	335.80000	F	4-10-00	404.03000	F
3-06-06	218.72000	F	3-11-10	274.98000	F	4-04-14	337.34000	F	4-10-02	405.74000	F
3-06-08	219.99000	F	3-11-12	276.39000	F	4-05-00	338.89000	F	4-10-04	407.45000	F
3-06-10	221.26000	F	3-11-14	277.80000	F	4-05-02	340.47000	F	4-10-06	409.16000	F
3-06-12	222.53000	F	4-00-00	279.21000	F	4-05-04	342.04000	F	4-10-08	410.87000	F
3-06-14	223.80000	F	4-00-02	280.65000	F	4-05-06	343.61000	F	4-10-10	412.58000	F
3-07-00	225.07000	F	4-00-04	282.08000	F	4-05-08	345.19000	F	4-10-12	414.29000	F
3-07-02	226.36000	F	4-00-06	283.52000	F	4-05-10	346.76000	F	4-10-14	416.00000	F
3-07-04	227.66000	F	4-00-08	284.96000	F	4-05-12	348.34000	F	4-11-00	417.71000	F
3-07-06	228.96000	F	4-00-10	286.39000	F	4-05-14	349.91000	F	4-11-02	419.45000	F
3-07-08	230.26000	F	4-00-12	287.83000	F	4-06-00	351.49000	F	4-11-04	421.18000	F
3-07-10	231.56000	F	4-00-14	289.27000	F	4-06-02	353.09000	F	4-11-06	422.92000	F
3-07-12	232.85000	F	4-01-00	290.70000	F	4-06-04	354.69000	F	4-11-08	424.66000	F
3-07-14	234.15000	F	4-01-02	292.17000	F	4-06-06	356.29000	F	4-11-10	426.39000	F
3-08-00	235.45000	F	4-01-04	293.63000	F	4-06-08	357.89000	F	4-11-12	428.13000	F
3-08-02	236.77000	F	4-01-06	295.10000	F	4-06-10	359.49000	F	4-11-14	429.87000	F
3-08-04	238.10000	F	4-01-08	296.56000	F	4-06-12	361.09000	F	5-00-00	431.60000	F
3-08-06	239.42000	F	4-01-10	298.03000	F	4-06-14	362.70000	F	5-00-02	433.37000	F
3-08-08	240.75000	F	4-01-12	299.49000	F	4-07-00	364.30000	F	5-00-04	435.13000	F
3-08-10	242.08000	F	4-01-14	300.96000	F	4-07-02	365.93000	F	5-00-06	436.89000	F
3-08-12	243.40000	F	4-02-00	302.42000	F	4-07-04	367.55000	F	5-00-08	438.65000	F
3-08-14	244.73000	F	4-02-02	303.91000	F	4-07-06	369.18000	F	5-00-10	440.42000	F
3-09-00	246.05000	F	4-02-04	305.41000	F	4-07-08	370.81000	F	5-00-12	442.18000	F
3-09-02	247.41000	F	4-02-06	306.90000	F	4-07-10	372.44000	F	5-00-14	443.94000	F
3-09-04	248.76000	F	4-02-08	308.39000	F	4-07-12	374.07000	F	5-01-00	445.71000	F
3-09-06	250.11000	F	4-02-10	309.88000	F	4-07-14	375.70000	F	5-01-02	447.50000	F
3-09-08	251.47000	F	4-02-12	311.37000	F	4-08-00	377.33000	F	5-01-04	449.29000	F
3-09-10	252.82000	F	4-02-14	312.87000	F	4-08-02	378.98000	F	5-01-06	451.08000	F
3-09-12	254.18000	F	4-03-00	314.36000	F	4-08-04	380.64000	F	5-01-08	452.87000	F
3-09-14	255.53000	F	4-03-02	315.88000	F	4-08-06	382.29000	F	5-01-10	454.66000	F
3-10-00	256.88000	F	4-03-04	317.40000	F	4-08-08	383.95000	F	5-01-12	456.45000	F
3-10-02	258.26000	F	4-03-06	318.92000	F	4-08-10	385.61000	F	5-01-14	458.24000	F
3-10-04	259.65000	F	4-03-08	320.44000	F	4-08-12	387.26000	F	5-02-00	460.03000	F
3-10-06	261.03000	F	4-03-10	321.96000	F	4-08-14	388.92000	F	5-02-02	461.84000	F
3-10-08	262.41000	F	4-03-12	323.48000	F	4-09-00	390.57000	F	5-02-04	463.66000	F
3-10-10	263.79000	F	4-03-14	325.00000	F	4-09-02	392.26000	F	5-02-06	465.47000	F
3-10-12	265.17000	F	4-04-00	326.52000	F	4-09-04	393.94000	F	5-02-08	467.29000	F
3-10-14	266.55000	F	4-04-02	328.06000	F	4-09-06	395.62000	F	5-02-10	469.11000	F
3-11-00	267.93000	F	4-04-04	329.61000	F	4-09-08	397.30000	F	5-02-12	470.92000	F
3-11-02	269.34000	F	4-04-06	331.16000	F	4-09-10	398.99000	F	5-02-14	472.74000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
5-03-00	474.65000	F	5-08-04	554.33000	F	6-01-08	639.83000	F	6-06-12	730.97000	F
5-03-02	476.40000	F	5-08-06	556.30000	F	6-01-10	641.93000	F	6-06-14	733.20000	F
5-03-04	478.24000	F	5-08-08	558.27000	F	6-01-12	644.03000	F	6-07-00	735.43000	F
5-03-06	480.09000	F	5-08-10	560.25000	F	6-01-14	646.14000	F	6-07-02	737.69000	F
5-03-08	481.93000	F	5-08-12	562.22000	F	6-02-00	648.24000	F	6-07-04	739.94000	F
5-03-10	483.77000	F	5-08-14	564.20000	F	6-02-02	650.37000	F	6-07-06	742.20000	F
5-03-12	485.61000	F	5-09-00	566.17000	F	6-02-04	652.50000	F	6-07-08	744.45000	F
5-03-14	487.46000	F	5-09-02	568.17000	F	6-02-06	654.63000	F	6-07-10	746.71000	F
5-04-00	489.30000	F	5-09-04	570.17000	F	6-02-08	656.76000	F	6-07-12	748.97000	F
5-04-02	491.17000	F	5-09-06	572.17000	F	6-02-10	658.89000	F	6-07-14	751.22000	F
5-04-04	493.04000	F	5-09-08	574.17000	F	6-02-12	661.01000	F	6-08-00	753.48000	F
5-04-06	494.91000	F	5-09-10	576.17000	F	6-02-14	663.14000	F	6-08-02	755.76000	F
5-04-08	496.78000	F	5-09-12	578.17000	F	6-03-00	665.27000	F	6-08-04	758.04000	F
5-04-10	498.65000	F	5-09-14	580.17000	F	6-03-02	667.43000	F	6-08-06	760.32000	F
5-04-12	500.52000	F	5-10-00	582.17000	F	6-03-04	669.58000	F	6-08-08	762.60000	F
5-04-14	502.38000	F	5-10-02	584.20000	F	6-03-06	671.74000	F	6-08-10	764.88000	F
5-05-00	504.25000	F	5-10-04	586.22000	F	6-03-08	673.89000	F	6-08-12	767.16000	F
5-05-02	506.15000	F	5-10-06	588.25000	F	6-03-10	676.04000	F	6-08-14	769.44000	F
5-05-04	508.05000	F	5-10-08	590.28000	F	6-03-12	678.20000	F	6-09-00	771.72000	F
5-05-06	509.94000	F	5-10-10	592.30000	F	6-03-14	680.35000	F	6-09-02	774.03000	F
5-05-08	511.84000	F	5-10-12	594.33000	F	6-04-00	682.51000	F	6-09-04	776.34000	F
5-05-10	513.73000	F	5-10-14	596.35000	F	6-04-02	684.69000	F	6-09-06	778.64000	F
5-05-12	515.63000	F	5-11-00	598.38000	F	6-04-04	686.87000	F	6-09-08	780.95000	F
5-05-14	517.52000	F	5-11-02	600.43000	F	6-04-06	689.05000	F	6-09-10	783.25000	F
5-06-00	519.42000	F	5-11-04	602.48000	F	6-04-08	691.23000	F	6-09-12	785.56000	F
5-06-02	521.34000	F	5-11-06	604.53000	F	6-04-10	693.41000	F	6-09-14	787.86000	F
5-06-04	523.26000	F	5-11-08	606.59000	F	6-04-12	695.59000	F	6-10-00	790.17000	F
5-06-06	525.18000	F	5-11-10	608.64000	F	6-04-14	697.77000	F	6-10-02	792.50000	F
5-06-08	527.11000	F	5-11-12	610.69000	F	6-05-00	699.95000	F	6-10-04	794.83000	F
5-06-10	529.03000	F	5-11-14	612.74000	F	6-05-02	702.15000	F	6-10-06	797.16000	F
5-06-12	530.95000	F	6-00-00	614.79000	F	6-05-04	704.36000	F	6-10-08	799.49000	F
5-06-14	532.87000	F	6-00-02	616.87000	F	6-05-06	706.56000	F	6-10-10	801.82000	F
5-07-00	534.79000	F	6-00-04	618.95000	F	6-05-08	708.77000	F	6-10-12	804.16000	F
5-07-02	536.74000	F	6-00-06	621.03000	F	6-05-10	710.97000	F	6-10-14	806.49000	F
5-07-04	538.69000	F	6-00-08	623.10000	F	6-05-12	713.18000	F	6-11-00	808.82000	F
5-07-06	540.64000	F	6-00-10	625.18000	F	6-05-14	715.38000	F	6-11-02	811.17000	F
5-07-08	542.59000	F	6-00-12	627.26000	F	6-06-00	717.59000	F	6-11-04	813.53000	F
5-07-10	544.53000	F	6-00-14	629.34000	F	6-06-02	719.82000	F	6-11-06	815.88000	F
5-07-12	546.48000	F	6-01-00	631.42000	F	6-06-04	722.05000	F	6-11-08	818.24000	F
5-07-14	548.43000	F	6-01-02	633.52000	F	6-06-06	724.28000	F	6-11-10	820.60000	F
5-08-00	550.38000	F	6-01-04	635.62000	F	6-06-08	726.51000	F	6-11-12	822.95000	F
5-08-02	552.35000	F	6-01-06	637.72000	F	6-06-10	728.74000	F	6-11-14	825.31000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
 Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
7-00-00	827.66000	F	7-05-04	929.86000	F	7-10-08	1,037.41000	F	8-03-12	1,150.24000	F
7-00-02	830.04000	F	7-05-06	932.36000	F	7-10-10	1,040.04000	F	8-03-14	1,152.98000	F
7-00-04	832.42000	F	7-05-08	934.86000	F	7-10-12	1,042.66000	F	8-04-00	1,155.72000	F
7-00-06	834.80000	F	7-05-10	937.37000	F	7-10-14	1,045.29000	F	8-04-02	1,158.49000	F
7-00-08	837.18000	F	7-05-12	939.87000	F	7-11-00	1,047.91000	F	8-04-04	1,161.25000	F
7-00-10	839.56000	F	7-05-14	942.37000	F	7-11-02	1,050.56000	F	8-04-06	1,164.02000	F
7-00-12	841.95000	F	7-06-00	944.88000	F	7-11-04	1,053.21000	F	8-04-08	1,166.79000	F
7-00-14	844.33000	F	7-06-02	947.40000	F	7-11-06	1,055.85000	F	8-04-10	1,169.55000	F
7-01-00	846.71000	F	7-06-04	949.93000	F	7-11-08	1,058.50000	F	8-04-12	1,172.32000	F
7-01-02	849.11000	F	7-06-06	952.46000	F	7-11-10	1,061.15000	F	8-04-14	1,175.08000	F
7-01-04	851.52000	F	7-06-08	954.99000	F	7-11-12	1,063.80000	F	8-05-00	1,177.85000	F
7-01-06	853.92000	F	7-06-10	957.51000	F	7-11-14	1,066.44000	F	8-05-02	1,180.64000	F
7-01-08	856.33000	F	7-06-12	960.04000	F	8-00-00	1,069.09000	F	8-05-04	1,183.43000	F
7-01-10	858.73000	F	7-06-14	962.57000	F	8-00-02	1,071.76000	F	8-05-06	1,186.22000	F
7-01-12	861.14000	F	7-07-00	965.10000	F	8-00-04	1,074.44000	F	8-05-08	1,189.01000	F
7-01-14	863.54000	F	7-07-02	967.65000	F	8-00-06	1,077.11000	F	8-05-10	1,191.80000	F
7-02-00	865.95000	F	7-07-04	970.20000	F	8-00-08	1,079.78000	F	8-05-12	1,194.59000	F
7-02-02	868.38000	F	7-07-06	972.75000	F	8-00-10	1,082.45000	F	8-05-14	1,197.38000	F
7-02-04	870.81000	F	7-07-08	975.30000	F	8-00-12	1,085.12000	F	8-06-00	1,200.17000	F
7-02-06	873.24000	F	7-07-10	977.86000	F	8-00-14	1,087.79000	F	8-06-02	1,202.98000	F
7-02-08	875.67000	F	7-07-12	980.41000	F	8-01-00	1,090.47000	F	8-06-04	1,205.79000	F
7-02-10	878.10000	F	7-07-14	982.96000	F	8-01-02	1,093.16000	F	8-06-06	1,208.61000	F
7-02-12	880.53000	F	7-08-00	985.51000	F	8-01-04	1,095.86000	F	8-06-08	1,211.42000	F
7-02-14	882.96000	F	7-08-02	988.09000	F	8-01-06	1,098.55000	F	8-06-10	1,214.23000	F
7-03-00	885.39000	F	7-08-04	990.66000	F	8-01-08	1,101.25000	F	8-06-12	1,217.05000	F
7-03-02	887.84000	F	7-08-06	993.24000	F	8-01-10	1,103.94000	F	8-06-14	1,219.86000	F
7-03-04	890.29000	F	7-08-08	995.81000	F	8-01-12	1,106.64000	F	8-07-00	1,222.67000	F
7-03-06	892.75000	F	7-08-10	998.39000	F	8-01-14	1,109.33000	F	8-07-02	1,225.51000	F
7-03-08	895.20000	F	7-08-12	1,000.97000	F	8-02-00	1,112.03000	F	8-07-04	1,228.34000	F
7-03-10	897.66000	F	7-08-14	1,003.54000	F	8-02-02	1,114.75000	F	8-07-06	1,231.18000	F
7-03-12	900.11000	F	7-09-00	1,006.12000	F	8-02-04	1,117.47000	F	8-07-08	1,234.02000	F
7-03-14	902.57000	F	7-09-02	1,008.72000	F	8-02-06	1,120.19000	F	8-07-10	1,236.85000	F
7-04-00	905.02000	F	7-09-04	1,011.32000	F	8-02-08	1,122.91000	F	8-07-12	1,239.69000	F
7-04-02	907.50000	F	7-09-06	1,013.92000	F	8-02-10	1,125.62000	F	8-07-14	1,242.52000	F
7-04-04	909.98000	F	7-09-08	1,016.52000	F	8-02-12	1,128.34000	F	8-08-00	1,245.36000	F
7-04-06	912.46000	F	7-09-10	1,019.12000	F	8-02-14	1,131.06000	F	8-08-02	1,248.22000	F
7-04-08	914.94000	F	7-09-12	1,021.72000	F	8-03-00	1,133.78000	F	8-08-04	1,251.08000	F
7-04-10	917.41000	F	7-09-14	1,024.32000	F	8-03-02	1,136.52000	F	8-08-06	1,253.94000	F
7-04-12	919.89000	F	7-10-00	1,026.92000	F	8-03-04	1,139.27000	F	8-08-08	1,256.80000	F
7-04-14	922.37000	F	7-10-02	1,029.54000	F	8-03-06	1,142.01000	F	8-08-10	1,259.66000	F
7-05-00	924.85000	F	7-10-04	1,032.17000	F	8-03-08	1,144.75000	F	8-08-12	1,262.52000	F
7-05-02	927.35000	F	7-10-06	1,034.79000	F	8-03-10	1,147.49000	F	8-08-14	1,265.37000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
8-09-00	1,268.23000	F	9-02-04	1,391.36000	F	9-07-08	1,519.47000	F	10-00-12	1,652.47000	F
8-09-02	1,271.12000	F	9-02-06	1,394.35000	F	9-07-10	1,522.57000	F	10-00-14	1,655.69000	F
8-09-04	1,274.00000	F	9-02-08	1,397.35000	F	9-07-12	1,525.68000	F	10-01-00	1,658.91000	F
8-09-06	1,276.88000	F	9-02-10	1,400.35000	F	9-07-14	1,528.79000	F	10-01-02	1,662.15000	F
8-09-08	1,279.76000	F	9-02-12	1,403.34000	F	9-08-00	1,531.90000	F	10-01-04	1,665.39000	F
8-09-10	1,282.65000	F	9-02-14	1,406.34000	F	9-08-02	1,535.03000	F	10-01-06	1,668.63000	F
8-09-12	1,285.53000	F	9-03-00	1,409.34000	F	9-08-04	1,538.16000	F	10-01-08	1,671.87000	F
8-09-14	1,288.41000	F	9-03-02	1,412.36000	F	9-08-06	1,541.29000	F	10-01-10	1,675.11000	F
8-10-00	1,291.29000	F	9-03-04	1,415.38000	F	9-08-08	1,544.43000	F	10-01-12	1,678.35000	F
8-10-02	1,294.20000	F	9-03-06	1,418.39000	F	9-08-10	1,547.56000	F	10-01-14	1,681.59000	F
8-10-04	1,297.10000	F	9-03-08	1,421.41000	F	9-08-12	1,550.69000	F	10-02-00	1,684.84000	F
8-10-06	1,300.01000	F	9-03-10	1,424.43000	F	9-08-14	1,553.82000	F	10-02-02	1,688.10000	F
8-10-08	1,302.92000	F	9-03-12	1,427.45000	F	9-09-00	1,556.95000	F	10-02-04	1,691.36000	F
8-10-10	1,305.82000	F	9-03-14	1,430.47000	F	9-09-02	1,560.10000	F	10-02-06	1,694.62000	F
8-10-12	1,308.73000	F	9-04-00	1,433.49000	F	9-09-04	1,563.26000	F	10-02-08	1,697.89000	F
8-10-14	1,311.63000	F	9-04-02	1,436.53000	F	9-09-06	1,566.41000	F	10-02-10	1,701.15000	F
8-11-00	1,314.54000	F	9-04-04	1,439.57000	F	9-09-08	1,569.56000	F	10-02-12	1,704.41000	F
8-11-02	1,317.46000	F	9-04-06	1,442.62000	F	9-09-10	1,572.72000	F	10-02-14	1,707.67000	F
8-11-04	1,320.39000	F	9-04-08	1,445.66000	F	9-09-12	1,575.87000	F	10-03-00	1,710.94000	F
8-11-06	1,323.32000	F	9-04-10	1,448.70000	F	9-09-14	1,579.02000	F	10-03-02	1,714.22000	F
8-11-08	1,326.25000	F	9-04-12	1,451.74000	F	9-10-00	1,582.18000	F	10-03-04	1,717.50000	F
8-11-10	1,329.18000	F	9-04-14	1,454.78000	F	9-10-02	1,585.35000	F	10-03-06	1,720.79000	F
8-11-12	1,332.11000	F	9-05-00	1,457.82000	F	9-10-04	1,588.53000	F	10-03-08	1,724.07000	F
8-11-14	1,335.03000	F	9-05-02	1,460.89000	F	9-10-06	1,591.70000	F	10-03-10	1,727.36000	F
9-00-00	1,337.96000	F	9-05-04	1,463.95000	F	9-10-08	1,594.88000	F	10-03-12	1,730.64000	F
9-00-02	1,340.91000	F	9-05-06	1,467.02000	F	9-10-10	1,598.05000	F	10-03-14	1,733.92000	F
9-00-04	1,343.87000	F	9-05-08	1,470.08000	F	9-10-12	1,601.23000	F	10-04-00	1,737.21000	F
9-00-06	1,346.82000	F	9-05-10	1,473.15000	F	9-10-14	1,604.40000	F	10-04-02	1,740.51000	F
9-00-08	1,349.77000	F	9-05-12	1,476.21000	F	9-11-00	1,607.58000	F	10-04-04	1,743.82000	F
9-00-10	1,352.72000	F	9-05-14	1,479.27000	F	9-11-02	1,610.77000	F	10-04-06	1,747.13000	F
9-00-12	1,355.67000	F	9-06-00	1,482.34000	F	9-11-04	1,613.97000	F	10-04-08	1,750.43000	F
9-00-14	1,358.62000	F	9-06-02	1,485.42000	F	9-11-06	1,617.17000	F	10-04-10	1,753.74000	F
9-01-00	1,361.57000	F	9-06-04	1,488.51000	F	9-11-08	1,620.37000	F	10-04-12	1,757.04000	F
9-01-02	1,364.55000	F	9-06-06	1,491.60000	F	9-11-10	1,623.56000	F	10-04-14	1,760.35000	F
9-01-04	1,367.52000	F	9-06-08	1,494.68000	F	9-11-12	1,626.76000	F	10-05-00	1,763.65000	F
9-01-06	1,370.49000	F	9-06-10	1,497.77000	F	9-11-14	1,629.96000	F	10-05-02	1,766.98000	F
9-01-08	1,373.47000	F	9-06-12	1,500.86000	F	10-00-00	1,633.16000	F	10-05-04	1,770.31000	F
9-01-10	1,376.44000	F	9-06-14	1,503.94000	F	10-00-02	1,636.37000	F	10-05-06	1,773.64000	F
9-01-12	1,379.42000	F	9-07-00	1,507.03000	F	10-00-04	1,639.59000	F	10-05-08	1,776.96000	F
9-01-14	1,382.39000	F	9-07-02	1,510.14000	F	10-00-06	1,642.81000	F	10-05-10	1,780.29000	F
9-02-00	1,385.36000	F	9-07-04	1,513.25000	F	10-00-08	1,646.03000	F	10-05-12	1,783.62000	F
9-02-02	1,388.36000	F	9-07-06	1,516.36000	F	10-00-10	1,649.25000	F	10-05-14	1,786.94000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
10-06-00	1,790.27000	F	10-11-04	1,932.83000	F	11-04-08	2,079.99000	F	11-09-12	2,231.67000	F			
10-06-02	1,793.62000	F	10-11-06	1,936.28000	F	11-04-10	2,083.55000	F	11-09-14	2,235.33000	F			
10-06-04	1,796.97000	F	10-11-08	1,939.74000	F	11-04-12	2,087.11000	F	11-10-00	2,238.99000	F			
10-06-06	1,800.32000	F	10-11-10	1,943.19000	F	11-04-14	2,090.66000	F	11-10-02	2,242.67000	F			
10-06-08	1,803.67000	F	10-11-12	1,946.64000	F	11-05-00	2,094.22000	F	11-10-04	2,246.35000	F			
10-06-10	1,807.01000	F	10-11-14	1,950.10000	F	11-05-02	2,097.80000	F	11-10-06	2,250.03000	F			
10-06-12	1,810.36000	F	11-00-00	1,953.55000	F	11-05-04	2,101.38000	F	11-10-08	2,253.71000	F			
10-06-14	1,813.71000	F	11-00-02	1,957.03000	F	11-05-06	2,104.96000	F	11-10-10	2,257.39000	F			
10-07-00	1,817.06000	F	11-00-04	1,960.50000	F	11-05-08	2,108.54000	F	11-10-12	2,261.07000	F			
10-07-02	1,820.43000	F	11-00-06	1,963.98000	F	11-05-10	2,112.12000	F	11-10-14	2,264.75000	F			
10-07-04	1,823.80000	F	11-00-08	1,967.45000	F	11-05-12	2,115.69000	F	11-11-00	2,268.43000	F			
10-07-06	1,827.17000	F	11-00-10	1,970.93000	F	11-05-14	2,119.27000	F	11-11-02	2,272.13000	F			
10-07-08	1,830.54000	F	11-00-12	1,974.40000	F	11-06-00	2,122.85000	F	11-11-04	2,275.83000	F			
10-07-10	1,833.91000	F	11-00-14	1,977.88000	F	11-06-02	2,126.45000	F	11-11-06	2,279.53000	F			
10-07-12	1,837.28000	F	11-01-00	1,981.36000	F	11-06-04	2,130.05000	F	11-11-08	2,283.23000	F			
10-07-14	1,840.65000	F	11-01-02	1,984.85000	F	11-06-06	2,133.65000	F	11-11-10	2,286.93000	F			
10-08-00	1,844.02000	F	11-01-04	1,988.35000	F	11-06-08	2,137.25000	F	11-11-12	2,290.63000	F			
10-08-02	1,847.41000	F	11-01-06	1,991.84000	F	11-06-10	2,140.85000	F	11-11-14	2,294.33000	F			
10-08-04	1,850.80000	F	11-01-08	1,995.34000	F	11-06-12	2,144.45000	F	12-00-00	2,298.03000	F			
10-08-06	1,854.19000	F	11-01-10	1,998.84000	F	11-06-14	2,148.04000	F	12-00-02	2,301.75000	F			
10-08-08	1,857.58000	F	11-01-12	2,002.33000	F	11-07-00	2,151.64000	F	12-00-04	2,305.47000	F			
10-08-10	1,860.98000	F	11-01-14	2,005.83000	F	11-07-02	2,155.26000	F	12-00-06	2,309.19000	F			
10-08-12	1,864.37000	F	11-02-00	2,009.32000	F	11-07-04	2,158.88000	F	12-00-08	2,312.91000	F			
10-08-14	1,867.76000	F	11-02-02	2,012.84000	F	11-07-06	2,162.50000	F	12-00-10	2,316.63000	F			
10-09-00	1,871.15000	F	11-02-04	2,016.36000	F	11-07-08	2,166.12000	F	12-00-12	2,320.35000	F			
10-09-02	1,874.56000	F	11-02-06	2,019.87000	F	11-07-10	2,169.74000	F	12-00-14	2,324.07000	F			
10-09-04	1,877.97000	F	11-02-08	2,023.39000	F	11-07-12	2,173.36000	F	12-01-00	2,327.79000	F			
10-09-06	1,881.39000	F	11-02-10	2,026.91000	F	11-07-14	2,176.98000	F	12-01-02	2,331.53000	F			
10-09-08	1,884.80000	F	11-02-12	2,030.42000	F	11-08-00	2,180.60000	F	12-01-04	2,335.27000	F			
10-09-10	1,888.21000	F	11-02-14	2,033.94000	F	11-08-02	2,184.24000	F	12-01-06	2,339.01000	F			
10-09-12	1,891.62000	F	11-03-00	2,037.46000	F	11-08-04	2,187.88000	F	12-01-08	2,342.75000	F			
10-09-14	1,895.03000	F	11-03-02	2,041.00000	F	11-08-06	2,191.52000	F	12-01-10	2,346.49000	F			
10-10-00	1,898.45000	F	11-03-04	2,044.56000	F	11-08-08	2,195.16000	F	12-01-12	2,350.23000	F			
10-10-02	1,901.88000	F	11-03-06	2,048.07000	F	11-08-10	2,198.80000	F	12-01-14	2,353.97000	F			
10-10-04	1,905.31000	F	11-03-08	2,051.61000	F	11-08-12	2,202.44000	F	12-02-00	2,357.71000	F			
10-10-06	1,908.75000	F	11-03-10	2,055.15000	F	11-08-14	2,206.08000	F	12-02-02	2,361.47000	F			
10-10-08	1,912.18000	F	11-03-12	2,058.68000	F	11-09-00	2,209.72000	F	12-02-04	2,365.23000	F			
10-10-10	1,915.62000	F	11-03-14	2,062.22000	F	11-09-02	2,213.38000	F	12-02-06	2,368.99000	F			
10-10-12	1,919.05000	F	11-04-00	2,065.76000	F	11-09-04	2,217.04000	F	12-02-08	2,372.75000	F			
10-10-14	1,922.48000	F	11-04-02	2,069.32000	F	11-09-06	2,220.69000	F	12-02-10	2,376.51000	F			
10-11-00	1,925.92000	F	11-04-04	2,072.87000	F	11-09-08	2,224.35000	F	12-02-12	2,380.26000	F			
10-11-02	1,929.37000	F	11-04-06	2,076.43000	F	11-09-10	2,228.01000	F	12-02-14	2,384.02000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
12-03-00	2,387.78000	F	12-08-04	2,548.26000	F	13-01-08	2,712.98000	F	13-06-12	2,881.85000	F			
12-03-02	2,391.56000	F	12-08-06	2,552.14000	F	13-01-10	2,716.96000	F	13-06-14	2,885.91000	F			
12-03-04	2,395.34000	F	12-08-08	2,556.02000	F	13-01-12	2,720.93000	F	13-07-00	2,889.98000	F			
12-03-06	2,399.12000	F	12-08-10	2,559.89000	F	13-01-14	2,724.90000	F	13-07-02	2,894.06000	F			
12-03-08	2,402.90000	F	12-08-12	2,563.77000	F	13-02-00	2,728.87000	F	13-07-04	2,898.14000	F			
12-03-10	2,406.68000	F	12-08-14	2,567.65000	F	13-02-02	2,732.86000	F	13-07-06	2,902.23000	F			
12-03-12	2,410.46000	F	12-09-00	2,571.52000	F	13-02-04	2,736.85000	F	13-07-08	2,906.31000	F			
12-03-14	2,414.24000	F	12-09-02	2,575.42000	F	13-02-06	2,740.84000	F	13-07-10	2,910.39000	F			
12-04-00	2,418.02000	F	12-09-04	2,579.31000	F	13-02-08	2,744.83000	F	13-07-12	2,914.48000	F			
12-04-02	2,421.82000	F	12-09-06	2,583.21000	F	13-02-10	2,748.82000	F	13-07-14	2,918.56000	F			
12-04-04	2,425.61000	F	12-09-08	2,587.11000	F	13-02-12	2,752.81000	F	13-08-00	2,922.64000	F			
12-04-06	2,429.41000	F	12-09-10	2,591.00000	F	13-02-14	2,756.80000	F	13-08-02	2,926.74000	F			
12-04-08	2,433.21000	F	12-09-12	2,594.90000	F	13-03-00	2,760.79000	F	13-08-04	2,930.85000	F			
12-04-10	2,437.01000	F	12-09-14	2,598.79000	F	13-03-02	2,764.80000	F	13-08-06	2,934.95000	F			
12-04-12	2,440.81000	F	12-10-00	2,602.69000	F	13-03-04	2,768.81000	F	13-08-08	2,939.05000	F			
12-04-14	2,444.61000	F	12-10-02	2,606.60000	F	13-03-06	2,772.82000	F	13-08-10	2,943.15000	F			
12-05-00	2,448.41000	F	12-10-04	2,610.52000	F	13-03-08	2,776.83000	F	13-08-12	2,947.25000	F			
12-05-02	2,452.23000	F	12-10-06	2,614.43000	F	13-03-10	2,780.84000	F	13-08-14	2,951.35000	F			
12-05-04	2,456.04000	F	12-10-08	2,618.35000	F	13-03-12	2,784.85000	F	13-09-00	2,955.46000	F			
12-05-06	2,459.86000	F	12-10-10	2,622.26000	F	13-03-14	2,788.86000	F	13-09-02	2,959.57000	F			
12-05-08	2,463.68000	F	12-10-12	2,626.18000	F	13-04-00	2,792.87000	F	13-09-04	2,963.69000	F			
12-05-10	2,467.50000	F	12-10-14	2,630.09000	F	13-04-02	2,796.89000	F	13-09-06	2,967.81000	F			
12-05-12	2,471.32000	F	12-11-00	2,634.01000	F	13-04-04	2,800.92000	F	13-09-08	2,971.93000	F			
12-05-14	2,475.14000	F	12-11-02	2,637.94000	F	13-04-06	2,804.95000	F	13-09-10	2,976.05000	F			
12-06-00	2,478.95000	F	12-11-04	2,641.87000	F	13-04-08	2,808.98000	F	13-09-12	2,980.17000	F			
12-06-02	2,482.79000	F	12-11-06	2,645.81000	F	13-04-10	2,813.01000	F	13-09-14	2,984.29000	F			
12-06-04	2,486.63000	F	12-11-08	2,649.74000	F	13-04-12	2,817.03000	F	13-10-00	2,988.41000	F			
12-06-06	2,490.47000	F	12-11-10	2,653.67000	F	13-04-14	2,821.06000	F	13-10-02	2,992.55000	F			
12-06-08	2,494.30000	F	12-11-12	2,657.61000	F	13-05-00	2,825.09000	F	13-10-04	2,996.69000	F			
12-06-10	2,498.14000	F	12-11-14	2,661.54000	F	13-05-02	2,829.13000	F	13-10-06	3,000.83000	F			
12-06-12	2,501.98000	F	13-00-00	2,665.48000	F	13-05-04	2,833.18000	F	13-10-08	3,004.97000	F			
12-06-14	2,505.82000	F	13-00-02	2,669.43000	F	13-05-06	2,837.23000	F	13-10-10	3,009.10000	F			
12-07-00	2,509.66000	F	13-00-04	2,673.38000	F	13-05-08	2,841.27000	F	13-10-12	3,013.24000	F			
12-07-02	2,513.51000	F	13-00-06	2,677.33000	F	13-05-10	2,845.32000	F	13-10-14	3,017.38000	F			
12-07-04	2,517.37000	F	13-00-08	2,681.29000	F	13-05-12	2,849.37000	F	13-11-00	3,021.52000	F			
12-07-06	2,521.23000	F	13-00-10	2,685.24000	F	13-05-14	2,853.41000	F	13-11-02	3,025.67000	F			
12-07-08	2,525.08000	F	13-00-12	2,689.19000	F	13-06-00	2,857.46000	F	13-11-04	3,029.83000	F			
12-07-10	2,528.94000	F	13-00-14	2,693.14000	F	13-06-02	2,861.52000	F	13-11-06	3,033.98000	F			
12-07-12	2,532.80000	F	13-01-00	2,697.10000	F	13-06-04	2,865.59000	F	13-11-08	3,038.14000	F			
12-07-14	2,536.65000	F	13-01-02	2,701.07000	F	13-06-06	2,869.65000	F	13-11-10	3,042.30000	F			
12-08-00	2,540.51000	F	13-01-04	2,705.04000	F	13-06-08	2,873.72000	F	13-11-12	3,046.45000	F			
12-08-02	2,544.39000	F	13-01-06	2,709.01000	F	13-06-10	2,877.78000	F	13-11-14	3,050.61000	F			

All values are based on 1/8 of an inch

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
14-00-00	3,054.76000	F	14-05-04	3,231.67000	F	14-10-08	3,412.45000	F	15-03-12	3,596.99000	F
14-00-02	3,058.94000	F	14-05-06	3,235.94000	F	14-10-10	3,416.80000	F	15-03-14	3,601.43000	F
14-00-04	3,063.11000	F	14-05-08	3,240.20000	F	14-10-12	3,421.15000	F	15-04-00	3,605.86000	F
14-00-06	3,067.29000	F	14-05-10	3,244.46000	F	14-10-14	3,425.50000	F	15-04-02	3,610.31000	F
14-00-08	3,071.46000	F	14-05-12	3,248.72000	F	14-11-00	3,429.85000	F	15-04-04	3,614.76000	F
14-00-10	3,075.63000	F	14-05-14	3,252.99000	F	14-11-02	3,434.21000	F	15-04-06	3,619.21000	F
14-00-12	3,079.81000	F	14-06-00	3,257.25000	F	14-11-04	3,438.58000	F	15-04-08	3,623.66000	F
14-00-14	3,083.98000	F	14-06-02	3,261.53000	F	14-11-06	3,442.94000	F	15-04-10	3,628.12000	F
14-01-00	3,088.16000	F	14-06-04	3,265.81000	F	14-11-08	3,447.31000	F	15-04-12	3,632.57000	F
14-01-02	3,092.35000	F	14-06-06	3,270.09000	F	14-11-10	3,451.68000	F	15-04-14	3,637.02000	F
14-01-04	3,096.54000	F	14-06-08	3,274.37000	F	14-11-12	3,456.04000	F	15-05-00	3,641.47000	F
14-01-06	3,100.73000	F	14-06-10	3,278.65000	F	14-11-14	3,460.41000	F	15-05-02	3,645.94000	F
14-01-08	3,104.92000	F	14-06-12	3,282.93000	F	15-00-00	3,464.78000	F	15-05-04	3,650.40000	F
14-01-10	3,109.11000	F	14-06-14	3,287.21000	F	15-00-02	3,469.16000	F	15-05-06	3,654.87000	F
14-01-12	3,113.31000	F	14-07-00	3,291.49000	F	15-00-04	3,473.54000	F	15-05-08	3,659.34000	F
14-01-14	3,117.50000	F	14-07-02	3,295.79000	F	15-00-06	3,477.93000	F	15-05-10	3,663.80000	F
14-02-00	3,121.69000	F	14-07-04	3,300.09000	F	15-00-08	3,482.31000	F	15-05-12	3,668.27000	F
14-02-02	3,125.90000	F	14-07-06	3,304.38000	F	15-00-10	3,486.69000	F	15-05-14	3,672.74000	F
14-02-04	3,130.11000	F	14-07-08	3,308.68000	F	15-00-12	3,491.08000	F	15-06-00	3,677.21000	F
14-02-06	3,134.32000	F	14-07-10	3,312.98000	F	15-00-14	3,495.46000	F	15-06-02	3,681.69000	F
14-02-08	3,138.53000	F	14-07-12	3,317.28000	F	15-01-00	3,499.85000	F	15-06-04	3,686.18000	F
14-02-10	3,142.74000	F	14-07-14	3,321.58000	F	15-01-02	3,504.25000	F	15-06-06	3,690.66000	F
14-02-12	3,146.95000	F	14-08-00	3,325.87000	F	15-01-04	3,508.65000	F	15-06-08	3,695.14000	F
14-02-14	3,151.16000	F	14-08-02	3,330.19000	F	15-01-06	3,513.05000	F	15-06-10	3,699.63000	F
14-03-00	3,155.37000	F	14-08-04	3,334.50000	F	15-01-08	3,517.45000	F	15-06-12	3,704.11000	F
14-03-02	3,159.60000	F	14-08-06	3,338.82000	F	15-01-10	3,521.85000	F	15-06-14	3,708.60000	F
14-03-04	3,163.82000	F	14-08-08	3,343.13000	F	15-01-12	3,526.25000	F	15-07-00	3,713.08000	F
14-03-06	3,168.05000	F	14-08-10	3,347.45000	F	15-01-14	3,530.65000	F	15-07-02	3,717.58000	F
14-03-08	3,172.28000	F	14-08-12	3,351.76000	F	15-02-00	3,535.05000	F	15-07-04	3,722.08000	F
14-03-10	3,176.51000	F	14-08-14	3,356.08000	F	15-02-02	3,539.47000	F	15-07-06	3,726.58000	F
14-03-12	3,180.73000	F	14-09-00	3,360.39000	F	15-02-04	3,543.88000	F	15-07-08	3,731.08000	F
14-03-14	3,184.96000	F	14-09-02	3,364.72000	F	15-02-06	3,548.30000	F	15-07-10	3,735.58000	F
14-04-00	3,189.19000	F	14-09-04	3,369.06000	F	15-02-08	3,552.72000	F	15-07-12	3,740.08000	F
14-04-02	3,193.43000	F	14-09-06	3,373.39000	F	15-02-10	3,557.14000	F	15-07-14	3,744.58000	F
14-04-04	3,197.68000	F	14-09-08	3,377.72000	F	15-02-12	3,561.55000	F	15-08-00	3,749.08000	F
14-04-06	3,201.92000	F	14-09-10	3,382.05000	F	15-02-14	3,565.97000	F	15-08-02	3,753.60000	F
14-04-08	3,206.17000	F	14-09-12	3,386.39000	F	15-03-00	3,570.39000	F	15-08-04	3,758.12000	F
14-04-10	3,210.41000	F	14-09-14	3,390.72000	F	15-03-02	3,574.82000	F	15-08-06	3,762.63000	F
14-04-12	3,214.66000	F	14-10-00	3,395.05000	F	15-03-04	3,579.26000	F	15-08-08	3,767.15000	F
14-04-14	3,218.90000	F	14-10-02	3,399.40000	F	15-03-06	3,583.69000	F	15-08-10	3,771.67000	F
14-05-00	3,223.15000	F	14-10-04	3,403.75000	F	15-03-08	3,588.13000	F	15-08-12	3,776.18000	F
14-05-02	3,227.41000	F	14-10-06	3,408.10000	F	15-03-10	3,592.56000	F	15-08-14	3,780.70000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
15-09-00	3,785.22000	F	16-02-04	3,977.06000	F	16-07-08	4,172.39000	F	17-00-12	4,371.11000	F			
15-09-02	3,789.75000	F	16-02-06	3,981.67000	F	16-07-10	4,177.08000	F	17-00-14	4,375.88000	F			
15-09-04	3,794.28000	F	16-02-08	3,986.28000	F	16-07-12	4,181.77000	F	17-01-00	4,380.65000	F			
15-09-06	3,798.82000	F	16-02-10	3,990.90000	F	16-07-14	4,186.46000	F	17-01-02	4,385.43000	F			
15-09-08	3,803.35000	F	16-02-12	3,995.51000	F	16-08-00	4,191.15000	F	17-01-04	4,390.21000	F			
15-09-10	3,807.88000	F	16-02-14	4,000.12000	F	16-08-02	4,195.86000	F	17-01-06	4,395.00000	F			
15-09-12	3,812.42000	F	16-03-00	4,004.74000	F	16-08-04	4,200.57000	F	17-01-08	4,399.78000	F			
15-09-14	3,816.95000	F	16-03-02	4,009.37000	F	16-08-06	4,205.27000	F	17-01-10	4,404.56000	F			
15-10-00	3,821.48000	F	16-03-04	4,014.00000	F	16-08-08	4,209.98000	F	17-01-12	4,409.35000	F			
15-10-02	3,826.03000	F	16-03-06	4,018.63000	F	16-08-10	4,214.69000	F	17-01-14	4,414.13000	F			
15-10-04	3,830.58000	F	16-03-08	4,023.25000	F	16-08-12	4,219.40000	F	17-02-00	4,418.91000	F			
15-10-06	3,835.13000	F	16-03-10	4,027.88000	F	16-08-14	4,224.10000	F	17-02-02	4,423.71000	F			
15-10-08	3,839.68000	F	16-03-12	4,032.51000	F	16-09-00	4,228.81000	F	17-02-04	4,428.51000	F			
15-10-10	3,844.23000	F	16-03-14	4,037.14000	F	16-09-02	4,233.53000	F	17-02-06	4,433.30000	F			
15-10-12	3,848.78000	F	16-04-00	4,041.77000	F	16-09-04	4,238.25000	F	17-02-08	4,438.10000	F			
15-10-14	3,853.33000	F	16-04-02	4,046.42000	F	16-09-06	4,242.98000	F	17-02-10	4,442.90000	F			
15-11-00	3,857.88000	F	16-04-04	4,051.06000	F	16-09-08	4,247.70000	F	17-02-12	4,447.70000	F			
15-11-02	3,862.44000	F	16-04-06	4,055.71000	F	16-09-10	4,252.42000	F	17-02-14	4,452.49000	F			
15-11-04	3,867.01000	F	16-04-08	4,060.35000	F	16-09-12	4,257.14000	F	17-03-00	4,457.29000	F			
15-11-06	3,871.57000	F	16-04-10	4,065.00000	F	16-09-14	4,261.86000	F	17-03-02	4,462.11000	F			
15-11-08	3,876.14000	F	16-04-12	4,069.64000	F	16-10-00	4,266.59000	F	17-03-04	4,466.92000	F			
15-11-10	3,880.70000	F	16-04-14	4,074.28000	F	16-10-02	4,271.32000	F	17-03-06	4,471.73000	F			
15-11-12	3,885.27000	F	16-05-00	4,078.93000	F	16-10-04	4,276.06000	F	17-03-08	4,476.54000	F			
15-11-14	3,889.83000	F	16-05-02	4,083.59000	F	16-10-06	4,280.80000	F	17-03-10	4,481.36000	F			
16-00-00	3,894.40000	F	16-05-04	4,088.25000	F	16-10-08	4,285.54000	F	17-03-12	4,486.17000	F			
16-00-02	3,898.98000	F	16-05-06	4,092.91000	F	16-10-10	4,290.27000	F	17-03-14	4,490.98000	F			
16-00-04	3,903.56000	F	16-05-08	4,097.57000	F	16-10-12	4,295.01000	F	17-04-00	4,495.79000	F			
16-00-06	3,908.14000	F	16-05-10	4,102.23000	F	16-10-14	4,299.75000	F	17-04-02	4,500.62000	F			
16-00-08	3,912.73000	F	16-05-12	4,106.89000	F	16-11-00	4,304.49000	F	17-04-04	4,505.45000	F			
16-00-10	3,917.31000	F	16-05-14	4,111.55000	F	16-11-02	4,309.24000	F	17-04-06	4,510.27000	F			
16-00-12	3,921.89000	F	16-06-00	4,116.21000	F	16-11-04	4,313.99000	F	17-04-08	4,515.10000	F			
16-00-14	3,926.47000	F	16-06-02	4,120.89000	F	16-11-06	4,318.74000	F	17-04-10	4,519.93000	F			
16-01-00	3,931.05000	F	16-06-04	4,125.57000	F	16-11-08	4,323.50000	F	17-04-12	4,524.76000	F			
16-01-02	3,935.65000	F	16-06-06	4,130.24000	F	16-11-10	4,328.25000	F	17-04-14	4,529.58000	F			
16-01-04	3,940.25000	F	16-06-08	4,134.92000	F	16-11-12	4,333.00000	F	17-05-00	4,534.41000	F			
16-01-06	3,944.84000	F	16-06-10	4,139.59000	F	16-11-14	4,337.76000	F	17-05-02	4,539.25000	F			
16-01-08	3,949.44000	F	16-06-12	4,144.27000	F	17-00-00	4,342.51000	F	17-05-04	4,544.09000	F			
16-01-10	3,954.04000	F	16-06-14	4,148.95000	F	17-00-02	4,347.28000	F	17-05-06	4,548.94000	F			
16-01-12	3,958.64000	F	16-07-00	4,153.62000	F	17-00-04	4,352.04000	F	17-05-08	4,553.78000	F			
16-01-14	3,963.23000	F	16-07-02	4,158.31000	F	17-00-06	4,356.81000	F	17-05-10	4,558.62000	F			
16-02-00	3,967.83000	F	16-07-04	4,163.00000	F	17-00-08	4,361.58000	F	17-05-12	4,563.46000	F			
16-02-02	3,972.44000	F	16-07-06	4,167.70000	F	17-00-10	4,366.35000	F	17-05-14	4,568.30000	F			

All values are based on 1/8 of an inch

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
17-06-00	4,573.15000	F	17-11-04	4,778.42000	F	18-04-08	4,986.80000	F	18-09-12	5,198.21000	F
17-06-02	4,578.00000	F	17-11-06	4,783.35000	F	18-04-10	4,991.80000	F	18-09-14	5,203.28000	F
17-06-04	4,582.86000	F	17-11-08	4,788.27000	F	18-04-12	4,996.80000	F	18-10-00	5,208.35000	F
17-06-06	4,587.71000	F	17-11-10	4,793.20000	F	18-04-14	5,001.80000	F	18-10-02	5,213.43000	F
17-06-08	4,592.57000	F	17-11-12	4,798.13000	F	18-05-00	5,006.80000	F	18-10-04	5,218.50000	F
17-06-10	4,597.43000	F	17-11-14	4,803.06000	F	18-05-02	5,011.81000	F	18-10-06	5,223.58000	F
17-06-12	4,602.28000	F	18-00-00	4,807.99000	F	18-05-04	5,016.82000	F	18-10-08	5,228.66000	F
17-06-14	4,607.14000	F	18-00-02	4,812.93000	F	18-05-06	5,021.83000	F	18-10-10	5,233.74000	F
17-07-00	4,612.00000	F	18-00-04	4,817.87000	F	18-05-08	5,026.84000	F	18-10-12	5,238.82000	F
17-07-02	4,616.87000	F	18-00-06	4,822.81000	F	18-05-10	5,031.85000	F	18-10-14	5,243.90000	F
17-07-04	4,621.74000	F	18-00-08	4,827.76000	F	18-05-12	5,036.87000	F	18-11-00	5,248.98000	F
17-07-06	4,626.61000	F	18-00-10	4,832.70000	F	18-05-14	5,041.88000	F	18-11-02	5,254.07000	F
17-07-08	4,631.48000	F	18-00-12	4,837.64000	F	18-06-00	5,046.89000	F	18-11-04	5,259.16000	F
17-07-10	4,636.35000	F	18-00-14	4,842.58000	F	18-06-02	5,051.91000	F	18-11-06	5,264.25000	F
17-07-12	4,641.22000	F	18-01-00	4,847.53000	F	18-06-04	5,056.94000	F	18-11-08	5,269.35000	F
17-07-14	4,646.09000	F	18-01-02	4,852.48000	F	18-06-06	5,061.97000	F	18-11-10	5,274.44000	F
17-08-00	4,650.97000	F	18-01-04	4,857.44000	F	18-06-08	5,066.99000	F	18-11-12	5,279.53000	F
17-08-02	4,655.85000	F	18-01-06	4,862.39000	F	18-06-10	5,072.02000	F	18-11-14	5,284.62000	F
17-08-04	4,660.74000	F	18-01-08	4,867.35000	F	18-06-12	5,077.04000	F	19-00-00	5,289.71000	F
17-08-06	4,665.62000	F	18-01-10	4,872.31000	F	18-06-14	5,082.07000	F	19-00-02	5,294.82000	F
17-08-08	4,670.51000	F	18-01-12	4,877.26000	F	18-07-00	5,087.09000	F	19-00-04	5,299.92000	F
17-08-10	4,675.39000	F	18-01-14	4,882.22000	F	18-07-02	5,092.13000	F	19-00-06	5,305.03000	F
17-08-12	4,680.28000	F	18-02-00	4,887.18000	F	18-07-04	5,097.17000	F	19-00-08	5,310.14000	F
17-08-14	4,685.16000	F	18-02-02	4,892.15000	F	18-07-06	5,102.21000	F	19-00-10	5,315.24000	F
17-09-00	4,690.05000	F	18-02-04	4,897.12000	F	18-07-08	5,107.25000	F	19-00-12	5,320.35000	F
17-09-02	4,694.95000	F	18-02-06	4,902.09000	F	18-07-10	5,112.29000	F	19-00-14	5,325.45000	F
17-09-04	4,699.85000	F	18-02-08	4,907.06000	F	18-07-12	5,117.32000	F	19-01-00	5,330.56000	F
17-09-06	4,704.75000	F	18-02-10	4,912.03000	F	18-07-14	5,122.36000	F	19-01-02	5,335.67000	F
17-09-08	4,709.65000	F	18-02-12	4,917.00000	F	18-08-00	5,127.40000	F	19-01-04	5,340.79000	F
17-09-10	4,714.55000	F	18-02-14	4,921.97000	F	18-08-02	5,132.45000	F	19-01-06	5,345.91000	F
17-09-12	4,719.45000	F	18-03-00	4,926.94000	F	18-08-04	5,137.51000	F	19-01-08	5,351.03000	F
17-09-14	4,724.35000	F	18-03-02	4,931.92000	F	18-08-06	5,142.56000	F	19-01-10	5,356.15000	F
17-10-00	4,729.25000	F	18-03-04	4,936.91000	F	18-08-08	5,147.61000	F	19-01-12	5,361.27000	F
17-10-02	4,734.16000	F	18-03-06	4,941.89000	F	18-08-10	5,152.66000	F	19-01-14	5,366.38000	F
17-10-04	4,739.08000	F	18-03-08	4,946.88000	F	18-08-12	5,157.72000	F	19-02-00	5,371.50000	F
17-10-06	4,743.99000	F	18-03-10	4,951.86000	F	18-08-14	5,162.77000	F	19-02-02	5,376.63000	F
17-10-08	4,748.90000	F	18-03-12	4,956.84000	F	18-09-00	5,167.82000	F	19-02-04	5,381.77000	F
17-10-10	4,753.82000	F	18-03-14	4,961.83000	F	18-09-02	5,172.89000	F	19-02-06	5,386.90000	F
17-10-12	4,758.73000	F	18-04-00	4,966.81000	F	18-09-04	5,177.95000	F	19-02-08	5,392.03000	F
17-10-14	4,763.65000	F	18-04-02	4,971.81000	F	18-09-06	5,183.02000	F	19-02-10	5,397.16000	F
17-11-00	4,768.56000	F	18-04-04	4,976.81000	F	18-09-08	5,188.08000	F	19-02-12	5,402.29000	F
17-11-02	4,773.49000	F	18-04-06	4,981.81000	F	18-09-10	5,193.15000	F	19-02-14	5,407.42000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
19-03-00	5,412.55000	F	19-08-04	5,629.76000	F	20-01-08	5,849.70000	F	20-06-12	6,072.30000	F			
19-03-02	5,417.70000	F	19-08-06	5,634.96000	F	20-01-10	5,854.97000	F	20-06-14	6,077.62000	F			
19-03-04	5,422.84000	F	19-08-08	5,640.17000	F	20-01-12	5,860.24000	F	20-07-00	6,082.95000	F			
19-03-06	5,427.99000	F	19-08-10	5,645.38000	F	20-01-14	5,865.51000	F	20-07-02	6,088.29000	F			
19-03-08	5,433.13000	F	19-08-12	5,650.59000	F	20-02-00	5,870.78000	F	20-07-04	6,093.63000	F			
19-03-10	5,438.27000	F	19-08-14	5,655.79000	F	20-02-02	5,876.06000	F	20-07-06	6,098.97000	F			
19-03-12	5,443.42000	F	19-09-00	5,661.00000	F	20-02-04	5,881.34000	F	20-07-08	6,104.31000	F			
19-03-14	5,448.56000	F	19-09-02	5,666.22000	F	20-02-06	5,886.62000	F	20-07-10	6,109.65000	F			
19-04-00	5,453.71000	F	19-09-04	5,671.44000	F	20-02-08	5,891.90000	F	20-07-12	6,114.99000	F			
19-04-02	5,458.86000	F	19-09-06	5,676.66000	F	20-02-10	5,897.18000	F	20-07-14	6,120.33000	F			
19-04-04	5,464.02000	F	19-09-08	5,681.88000	F	20-02-12	5,902.46000	F	20-08-00	6,125.67000	F			
19-04-06	5,469.18000	F	19-09-10	5,687.10000	F	20-02-14	5,907.74000	F	20-08-02	6,131.02000	F			
19-04-08	5,474.34000	F	19-09-12	5,692.32000	F	20-03-00	5,913.02000	F	20-08-04	6,136.37000	F			
19-04-10	5,479.49000	F	19-09-14	5,697.54000	F	20-03-02	5,918.31000	F	20-08-06	6,141.72000	F			
19-04-12	5,484.65000	F	19-10-00	5,702.76000	F	20-03-04	5,923.61000	F	20-08-08	6,147.07000	F			
19-04-14	5,489.81000	F	19-10-02	5,707.99000	F	20-03-06	5,928.90000	F	20-08-10	6,152.42000	F			
19-05-00	5,494.96000	F	19-10-04	5,713.22000	F	20-03-08	5,934.19000	F	20-08-12	6,157.77000	F			
19-05-02	5,500.13000	F	19-10-06	5,718.46000	F	20-03-10	5,939.48000	F	20-08-14	6,163.12000	F			
19-05-04	5,505.30000	F	19-10-08	5,723.69000	F	20-03-12	5,944.78000	F	20-09-00	6,168.48000	F			
19-05-06	5,510.47000	F	19-10-10	5,728.92000	F	20-03-14	5,950.07000	F	20-09-02	6,173.84000	F			
19-05-08	5,515.64000	F	19-10-12	5,734.15000	F	20-04-00	5,955.36000	F	20-09-04	6,179.20000	F			
19-05-10	5,520.81000	F	19-10-14	5,739.39000	F	20-04-02	5,960.67000	F	20-09-06	6,184.65000	F			
19-05-12	5,525.98000	F	19-11-00	5,744.62000	F	20-04-04	5,965.97000	F	20-09-08	6,189.93000	F			
19-05-14	5,531.15000	F	19-11-02	5,749.86000	F	20-04-06	5,971.28000	F	20-09-10	6,195.29000	F			
19-06-00	5,536.32000	F	19-11-04	5,755.11000	F	20-04-08	5,976.58000	F	20-09-12	6,200.65000	F			
19-06-02	5,541.50000	F	19-11-06	5,760.35000	F	20-04-10	5,981.88000	F	20-09-14	6,206.01000	F			
19-06-04	5,546.69000	F	19-11-08	5,765.60000	F	20-04-12	5,987.19000	F	20-10-00	6,211.38000	F			
19-06-06	5,551.87000	F	19-11-10	5,770.84000	F	20-04-14	5,992.49000	F	20-10-02	6,216.75000	F			
19-06-08	5,557.05000	F	19-11-12	5,776.08000	F	20-05-00	5,997.80000	F	20-10-04	6,222.12000	F			
19-06-10	5,562.23000	F	19-11-14	5,781.33000	F	20-05-02	6,003.11000	F	20-10-06	6,227.50000	F			
19-06-12	5,567.42000	F	20-00-00	5,786.57000	F	20-05-04	6,008.43000	F	20-10-08	6,232.87000	F			
19-06-14	5,572.60000	F	20-00-02	5,791.83000	F	20-05-06	6,013.75000	F	20-10-10	6,238.24000	F			
19-07-00	5,577.78000	F	20-00-04	5,797.09000	F	20-05-08	6,019.06000	F	20-10-12	6,243.62000	F			
19-07-02	5,582.98000	F	20-00-06	5,802.34000	F	20-05-10	6,024.38000	F	20-10-14	6,248.99000	F			
19-07-04	5,588.17000	F	20-00-08	5,807.60000	F	20-05-12	6,029.70000	F	20-11-00	6,254.37000	F			
19-07-06	5,593.37000	F	20-00-10	5,812.86000	F	20-05-14	6,035.01000	F	20-11-02	6,259.75000	F			
19-07-08	5,598.56000	F	20-00-12	5,818.11000	F	20-06-00	6,040.33000	F	20-11-04	6,265.14000	F			
19-07-10	5,603.76000	F	20-00-14	5,823.37000	F	20-06-02	6,045.66000	F	20-11-06	6,270.52000	F			
19-07-12	5,608.95000	F	20-01-00	5,828.63000	F	20-06-04	6,050.98000	F	20-11-08	6,275.91000	F			
19-07-14	5,614.15000	F	20-01-02	5,833.89000	F	20-06-06	6,056.31000	F	20-11-10	6,281.29000	F			
19-08-00	5,619.34000	F	20-01-04	5,839.16000	F	20-06-08	6,061.64000	F	20-11-12	6,286.68000	F			
19-08-02	5,624.55000	F	20-01-06	5,844.43000	F	20-06-10	6,066.97000	F	20-11-14	6,292.06000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
21-00-00	6,297.45000	F	21-05-04	6,525.08000	F	21-10-08	6,755.08000	F	22-03-12	6,987.36000	F			
21-00-02	6,302.84000	F	21-05-06	6,530.53000	F	21-10-10	6,760.59000	F	22-03-14	6,992.92000	F			
21-00-04	6,308.24000	F	21-05-08	6,535.98000	F	21-10-12	6,766.09000	F	22-04-00	6,998.47000	F			
21-00-06	6,313.64000	F	21-05-10	6,541.43000	F	21-10-14	6,771.60000	F	22-04-02	7,004.04000	F			
21-00-08	6,319.03000	F	21-05-12	6,546.89000	F	21-11-00	6,777.10000	F	22-04-04	7,009.60000	F			
21-00-10	6,324.43000	F	21-05-14	6,552.34000	F	21-11-02	6,782.61000	F	22-04-06	7,015.16000	F			
21-00-12	6,329.82000	F	21-06-00	6,557.79000	F	21-11-04	6,788.13000	F	22-04-08	7,020.73000	F			
21-00-14	6,335.22000	F	21-06-02	6,563.25000	F	21-11-06	6,793.64000	F	22-04-10	7,026.29000	F			
21-01-00	6,340.62000	F	21-06-04	6,568.71000	F	21-11-08	6,799.16000	F	22-04-12	7,031.86000	F			
21-01-02	6,346.02000	F	21-06-06	6,574.17000	F	21-11-10	6,804.67000	F	22-04-14	7,037.42000	F			
21-01-04	6,351.43000	F	21-06-08	6,579.63000	F	21-11-12	6,810.18000	F	22-05-00	7,042.99000	F			
21-01-06	6,356.84000	F	21-06-10	6,585.10000	F	21-11-14	6,815.70000	F	22-05-02	7,048.56000	F			
21-01-08	6,362.25000	F	21-06-12	6,590.56000	F	22-00-00	6,821.21000	F	22-05-04	7,054.13000	F			
21-01-10	6,367.65000	F	21-06-14	6,596.02000	F	22-00-02	6,826.74000	F	22-05-06	7,059.71000	F			
21-01-12	6,373.06000	F	21-07-00	6,601.48000	F	22-00-04	6,832.26000	F	22-05-08	7,065.28000	F			
21-01-14	6,378.47000	F	21-07-02	6,606.95000	F	22-00-06	6,837.78000	F	22-05-10	7,070.86000	F			
21-02-00	6,383.88000	F	21-07-04	6,612.43000	F	22-00-08	6,843.31000	F	22-05-12	7,076.73000	F			
21-02-02	6,389.29000	F	21-07-06	6,617.90000	F	22-00-10	6,848.83000	F	22-05-14	7,082.00000	F			
21-02-04	6,394.71000	F	21-07-08	6,623.37000	F	22-00-12	6,854.36000	F	22-06-00	7,087.58000	F			
21-02-06	6,400.13000	F	21-07-10	6,628.84000	F	22-00-14	6,859.88000	F	22-06-02	7,093.16000	F			
21-02-08	6,405.55000	F	21-07-12	6,634.31000	F	22-01-00	6,865.41000	F	22-06-04	7,098.75000	F			
21-02-10	6,410.97000	F	21-07-14	6,639.79000	F	22-01-02	6,870.94000	F	22-06-06	7,104.33000	F			
21-02-12	6,416.39000	F	21-08-00	6,645.26000	F	22-01-04	6,876.47000	F	22-06-08	7,109.91000	F			
21-02-14	6,421.80000	F	21-08-02	6,650.74000	F	22-01-06	6,882.01000	F	22-06-10	7,115.50000	F			
21-03-00	6,427.22000	F	21-08-04	6,656.22000	F	22-01-08	6,887.54000	F	22-06-12	7,121.08000	F			
21-03-02	6,432.65000	F	21-08-06	6,661.71000	F	22-01-10	6,893.08000	F	22-06-14	7,126.66000	F			
21-03-04	6,438.08000	F	21-08-08	6,667.19000	F	22-01-12	6,898.61000	F	22-07-00	7,132.25000	F			
21-03-06	6,443.51000	F	21-08-10	6,672.67000	F	22-01-14	6,904.15000	F	22-07-02	7,137.84000	F			
21-03-08	6,448.94000	F	21-08-12	6,678.16000	F	22-02-00	6,909.68000	F	22-07-04	7,143.44000	F			
21-03-10	6,454.37000	F	21-08-14	6,683.64000	F	22-02-02	6,915.22000	F	22-07-06	7,149.03000	F			
21-03-12	6,459.80000	F	21-09-00	6,689.12000	F	22-02-04	6,920.77000	F	22-07-08	7,154.62000	F			
21-03-14	6,465.23000	F	21-09-02	6,694.62000	F	22-02-06	6,926.31000	F	22-07-10	7,160.22000	F			
21-04-00	6,470.66000	F	21-09-04	6,700.11000	F	22-02-08	6,931.86000	F	22-07-12	7,165.81000	F			
21-04-02	6,476.10000	F	21-09-06	6,705.60000	F	22-02-10	6,937.40000	F	22-07-14	7,171.40000	F			
21-04-04	6,481.54000	F	21-09-08	6,711.10000	F	22-02-12	6,942.95000	F	22-08-00	7,177.00000	F			
21-04-06	6,486.98000	F	21-09-10	6,716.59000	F	22-02-14	6,948.49000	F	22-08-02	7,182.60000	F			
21-04-08	6,492.42000	F	21-09-12	6,722.08000	F	22-03-00	6,954.04000	F	22-08-04	7,188.20000	F			
21-04-10	6,497.86000	F	21-09-14	6,727.58000	F	22-03-02	6,959.59000	F	22-08-06	7,193.81000	F			
21-04-12	6,503.30000	F	21-10-00	6,733.07000	F	22-03-04	6,965.14000	F	22-08-08	7,199.41000	F			
21-04-14	6,508.74000	F	21-10-02	6,738.57000	F	22-03-06	6,970.70000	F	22-08-10	7,205.01000	F			
21-05-00	6,514.18000	F	21-10-04	6,744.08000	F	22-03-08	6,976.25000	F	22-08-12	7,210.62000	F			
21-05-02	6,519.63000	F	21-10-06	6,749.58000	F	22-03-10	6,981.81000	F	22-08-14	7,216.22000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
22-09-00	7,221.82000	F	23-02-04	7,458.39000	F	23-07-08	7,696.95000	F	24-00-12	7,937.41000	F			
22-09-02	7,227.43000	F	23-02-06	7,464.05000	F	23-07-10	7,702.65000	F	24-00-14	7,943.16000	F			
22-09-04	7,233.05000	F	23-02-08	7,469.71000	F	23-07-12	7,708.35000	F	24-01-00	7,948.90000	F			
22-09-06	7,238.66000	F	23-02-10	7,475.37000	F	23-07-14	7,714.06000	F	24-01-02	7,954.65000	F			
22-09-08	7,244.27000	F	23-02-12	7,481.02000	F	23-08-00	7,719.76000	F	24-01-04	7,960.41000	F			
22-09-10	7,249.88000	F	23-02-14	7,486.68000	F	23-08-02	7,725.47000	F	24-01-06	7,966.16000	F			
22-09-12	7,255.50000	F	23-03-00	7,492.34000	F	23-08-04	7,731.18000	F	24-01-08	7,971.92000	F			
22-09-14	7,261.11000	F	23-03-02	7,498.01000	F	23-08-06	7,736.89000	F	24-01-10	7,977.67000	F			
22-10-00	7,266.72000	F	23-03-04	7,503.68000	F	23-08-08	7,742.61000	F	24-01-12	7,983.42000	F			
22-10-02	7,272.34000	F	23-03-06	7,509.34000	F	23-08-10	7,748.32000	F	24-01-14	7,989.18000	F			
22-10-04	7,277.97000	F	23-03-08	7,515.01000	F	23-08-12	7,754.03000	F	24-02-00	7,994.93000	F			
22-10-06	7,283.59000	F	23-03-10	7,520.68000	F	23-08-14	7,759.74000	F	24-02-02	8,000.69000	F			
22-10-08	7,289.21000	F	23-03-12	7,526.35000	F	23-09-00	7,765.45000	F	24-02-04	8,006.45000	F			
22-10-10	7,294.83000	F	23-03-14	7,532.02000	F	23-09-02	7,771.17000	F	24-02-06	8,012.21000	F			
22-10-12	7,300.45000	F	23-04-00	7,537.68000	F	23-09-04	7,776.89000	F	24-02-08	8,017.98000	F			
22-10-14	7,306.08000	F	23-04-02	7,543.36000	F	23-09-06	7,782.61000	F	24-02-10	8,023.74000	F			
22-11-00	7,311.70000	F	23-04-04	7,549.04000	F	23-09-08	7,788.33000	F	24-02-12	8,029.50000	F			
22-11-02	7,317.33000	F	23-04-06	7,554.71000	F	23-09-10	7,794.05000	F	24-02-14	8,035.26000	F			
22-11-04	7,322.96000	F	23-04-08	7,560.39000	F	23-09-12	7,799.77000	F	24-03-00	8,041.02000	F			
22-11-06	7,328.59000	F	23-04-10	7,566.07000	F	23-09-14	7,805.49000	F	24-03-02	8,046.79000	F			
22-11-08	7,334.22000	F	23-04-12	7,571.74000	F	23-10-00	7,811.21000	F	24-03-04	8,052.56000	F			
22-11-10	7,339.85000	F	23-04-14	7,577.42000	F	23-10-02	7,816.94000	F	24-03-06	8,058.33000	F			
22-11-12	7,345.49000	F	23-05-00	7,583.10000	F	23-10-04	7,822.67000	F	24-03-08	8,064.10000	F			
22-11-14	7,351.12000	F	23-05-02	7,588.78000	F	23-10-06	7,828.40000	F	24-03-10	8,069.87000	F			
23-00-00	7,356.75000	F	23-05-04	7,594.47000	F	23-10-08	7,834.13000	F	24-03-12	8,075.64000	F			
23-00-02	7,362.39000	F	23-05-06	7,600.15000	F	23-10-10	7,839.86000	F	24-03-14	8,081.41000	F			
23-00-04	7,368.03000	F	23-05-08	7,605.84000	F	23-10-12	7,845.58000	F	24-04-00	8,087.18000	F			
23-00-06	7,373.67000	F	23-05-10	7,611.53000	F	23-10-14	7,851.31000	F	24-04-02	8,092.96000	F			
23-00-08	7,379.31000	F	23-05-12	7,617.21000	F	23-11-00	7,857.04000	F	24-04-04	8,098.73000	F			
23-00-10	7,384.95000	F	23-05-14	7,622.90000	F	23-11-02	7,862.78000	F	24-04-06	8,104.51000	F			
23-00-12	7,390.59000	F	23-06-00	7,628.58000	F	23-11-04	7,868.52000	F	24-04-08	8,110.29000	F			
23-00-14	7,396.23000	F	23-06-02	7,634.28000	F	23-11-06	7,874.25000	F	24-04-10	8,116.07000	F			
23-01-00	7,401.87000	F	23-06-04	7,639.97000	F	23-11-08	7,879.99000	F	24-04-12	8,121.84000	F			
23-01-02	7,407.52000	F	23-06-06	7,645.66000	F	23-11-10	7,885.73000	F	24-04-14	8,127.62000	F			
23-01-04	7,413.17000	F	23-06-08	7,651.36000	F	23-11-12	7,891.46000	F	24-05-00	8,133.40000	F			
23-01-06	7,418.82000	F	23-06-10	7,657.05000	F	23-11-14	7,897.20000	F	24-05-02	8,139.19000	F			
23-01-08	7,424.47000	F	23-06-12	7,662.75000	F	24-00-00	7,902.94000	F	24-05-04	8,144.97000	F			
23-01-10	7,430.12000	F	23-06-14	7,668.44000	F	24-00-02	7,908.69000	F	24-05-06	8,150.76000	F			
23-01-12	7,435.77000	F	23-07-00	7,674.13000	F	24-00-04	7,914.43000	F	24-05-08	8,156.54000	F			
23-01-14	7,441.42000	F	23-07-02	7,679.84000	F	24-00-06	7,920.18000	F	24-05-10	8,162.33000	F			
23-02-00	7,447.07000	F	23-07-04	7,685.54000	F	24-00-08	7,925.92000	F	24-05-12	8,168.11000	F			
23-02-02	7,452.76000	F	23-07-06	7,691.24000	F	24-00-10	7,931.67000	F	24-05-14	8,173.90000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction						
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00						
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	
24-06-00	8,179.68000	F	24-11-04	8,423.68000	F	25-04-08	8,669.30000	F	25-09-12	8,916.45000	F	
24-06-02	8,185.48000	F	24-11-06	8,429.51000	F	25-04-10	8,675.17000	F	25-09-14	8,922.35000	F	
24-06-04	8,191.27000	F	24-11-08	8,435.35000	F	25-04-12	8,681.04000	F	25-10-00	8,928.25000	F	
24-06-06	8,197.06000	F	24-11-10	8,441.18000	F	25-04-14	8,686.90000	F	25-10-02	8,934.16000	F	
24-06-08	8,202.86000	F	24-11-12	8,447.01000	F	25-05-00	8,692.77000	F	25-10-04	8,940.07000	F	
24-06-10	8,208.65000	F	24-11-14	8,452.84000	F	25-05-02	8,698.64000	F	25-10-06	8,945.97000	F	
24-06-12	8,214.44000	F	25-00-00	8,458.67000	F	25-05-04	8,704.52000	F	25-10-08	8,951.88000	F	
24-06-14	8,220.24000	F	25-00-02	8,464.51000	F	25-05-06	8,710.39000	F	25-10-10	8,957.79000	F	
24-07-00	8,226.03000	F	25-00-04	8,470.35000	F	25-05-08	8,716.26000	F	25-10-12	8,963.69000	F	
24-07-02	8,231.83000	F	25-00-06	8,476.18000	F	25-05-10	8,722.14000	F	25-10-14	8,969.60000	F	
24-07-04	8,237.63000	F	25-00-08	8,482.02000	F	25-05-12	8,728.01000	F	25-11-00	8,975.51000	F	
24-07-06	8,243.43000	F	25-00-10	8,487.86000	F	25-05-14	8,733.89000	F	25-11-02	8,981.42000	F	
24-07-08	8,249.23000	F	25-00-12	8,493.70000	F	25-06-00	8,739.76000	F	25-11-04	8,987.33000	F	
24-07-10	8,255.03000	F	25-00-14	8,499.54000	F	25-06-02	8,745.64000	F	25-11-06	8,993.25000	F	
24-07-12	8,260.83000	F	25-01-00	8,505.37000	F	25-06-04	8,751.52000	F	25-11-08	8,999.16000	F	
24-07-14	8,266.63000	F	25-01-02	8,511.22000	F	25-06-06	8,757.40000	F	25-11-10	9,005.07000	F	
24-08-00	8,272.44000	F	25-01-04	8,517.07000	F	25-06-08	8,763.28000	F	25-11-12	9,010.99000	F	
24-08-02	8,278.24000	F	25-01-06	8,522.91000	F	25-06-10	8,769.16000	F	25-11-14	9,016.90000	F	
24-08-04	8,284.05000	F	25-01-08	8,528.76000	F	25-06-12	8,775.04000	F	26-00-00	9,022.81000	F	
24-08-06	8,289.86000	F	25-01-10	8,534.60000	F	25-06-14	8,780.92000	F	26-00-02	9,028.73000	F	
24-08-08	8,295.67000	F	25-01-12	8,540.45000	F	25-07-00	8,786.80000	F	26-00-04	9,034.65000	F	
24-08-10	8,301.48000	F	25-01-14	8,546.29000	F	25-07-02	8,792.69000	F	26-00-06	9,040.57000	F	
24-08-12	8,307.29000	F	25-02-00	8,552.14000	F	25-07-04	8,798.58000	F	26-00-08	9,046.49000	F	
24-08-14	8,313.10000	F	25-02-02	8,557.99000	F	25-07-06	8,804.46000	F	26-00-10	9,052.41000	F	
24-09-00	8,318.90000	F	25-02-04	8,563.84000	F	25-07-08	8,810.35000	F	26-00-12	9,058.33000	F	
24-09-02	8,324.72000	F	25-02-06	8,569.70000	F	25-07-10	8,816.24000	F	26-00-14	9,064.25000	F	
24-09-04	8,330.54000	F	25-02-08	8,575.55000	F	25-07-12	8,822.12000	F	26-01-00	9,070.17000	F	
24-09-06	8,336.35000	F	25-02-10	8,581.40000	F	25-07-14	8,828.01000	F	26-01-02	9,076.10000	F	
24-09-08	8,342.17000	F	25-02-12	8,587.25000	F	25-08-00	8,833.90000	F	26-01-04	9,082.02000	F	
24-09-10	8,347.99000	F	25-02-14	8,593.11000	F	25-08-02	8,839.79000	F	26-01-06	9,087.95000	F	
24-09-12	8,353.80000	F	25-03-00	8,598.96000	F	25-08-04	8,845.69000	F	26-01-08	9,093.87000	F	
24-09-14	8,359.62000	F	25-03-02	8,604.82000	F	25-08-06	8,851.58000	F	26-01-10	9,099.80000	F	
24-10-00	8,365.43000	F	25-03-04	8,610.68000	F	25-08-08	8,857.47000	F	26-01-12	9,105.73000	F	
24-10-02	8,371.26000	F	25-03-06	8,616.54000	F	25-08-10	8,863.37000	F	26-01-14	9,111.65000	F	
24-10-04	8,377.08000	F	25-03-08	8,622.40000	F	25-08-12	8,869.26000	F	26-02-00	9,117.58000	F	
24-10-06	8,382.90000	F	25-03-10	8,628.26000	F	25-08-14	8,875.16000	F	26-02-02	9,123.51000	F	
24-10-08	8,388.73000	F	25-03-12	8,634.12000	F	25-09-00	8,881.05000	F	26-02-04	9,129.44000	F	
24-10-10	8,394.55000	F	25-03-14	8,639.98000	F	25-09-02	8,886.95000	F	26-02-06	9,135.37000	F	
24-10-12	8,400.37000	F	25-04-00	8,645.84000	F	25-09-04	8,892.80000	F	26-02-08	9,141.31000	F	
24-10-14	8,406.20000	F	25-04-02	8,651.70000	F	25-09-06	8,898.75000	F	26-02-10	9,147.24000	F	
24-11-00	8,412.02000	F	25-04-04	8,657.57000	F	25-09-08	8,904.65000	F	26-02-12	9,153.17000	F	
24-11-02	8,417.85000	F	25-04-06	8,663.44000	F	25-09-10	8,910.55000	F	26-02-14	9,159.10000	F	

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
26-03-00	9,165.03000	F	26-08-04	9,414.97000	F	27-01-08	9,666.15000	F	27-06-12	9,918.48000	F			
26-03-02	9,170.97000	F	26-08-06	9,420.94000	F	27-01-10	9,672.14000	F	27-06-14	9,924.50000	F			
26-03-04	9,176.91000	F	26-08-08	9,426.90000	F	27-01-12	9,678.14000	F	27-07-00	9,930.52000	F			
26-03-06	9,182.85000	F	26-08-10	9,432.87000	F	27-01-14	9,684.13000	F	27-07-02	9,936.55000	F			
26-03-08	9,188.79000	F	26-08-12	9,438.84000	F	27-02-00	9,690.13000	F	27-07-04	9,942.57000	F			
26-03-10	9,194.72000	F	26-08-14	9,444.81000	F	27-02-02	9,696.13000	F	27-07-06	9,948.60000	F			
26-03-12	9,200.66000	F	26-09-00	9,450.77000	F	27-02-04	9,702.13000	F	27-07-08	9,954.62000	F			
26-03-14	9,206.60000	F	26-09-02	9,456.75000	F	27-02-06	9,708.13000	F	27-07-10	9,960.64000	F			
26-04-00	9,212.54000	F	26-09-04	9,462.72000	F	27-02-08	9,714.31000	F	27-07-12	9,966.67000	F			
26-04-02	9,218.48000	F	26-09-06	9,468.69000	F	27-02-10	9,720.13000	F	27-07-14	9,972.69000	F			
26-04-04	9,224.43000	F	26-09-08	9,474.66000	F	27-02-12	9,726.13000	F	27-08-00	9,978.72000	F			
26-04-06	9,230.37000	F	26-09-10	9,480.64000	F	27-02-14	9,732.13000	F	27-08-02	9,984.75000	F			
26-04-08	9,236.32000	F	26-09-12	9,486.61000	F	27-03-00	9,738.13000	F	27-08-04	9,990.78000	F			
26-04-10	9,242.26000	F	26-09-14	9,492.58000	F	27-03-02	9,744.31000	F	27-08-06	9,996.81000	F			
26-04-12	9,248.20000	F	26-10-00	9,498.56000	F	27-03-04	9,750.14000	F	27-08-08	10,002.84000	F			
26-04-14	9,254.15000	F	26-10-02	9,504.54000	F	27-03-06	9,756.14000	F	27-08-10	10,008.86000	F			
26-05-00	9,260.09000	F	26-10-04	9,510.51000	F	27-03-08	9,762.15000	F	27-08-12	10,014.89000	F			
26-05-02	9,266.04000	F	26-10-06	9,516.49000	F	27-03-10	9,768.15000	F	27-08-14	10,020.92000	F			
26-05-04	9,271.99000	F	26-10-08	9,522.47000	F	27-03-12	9,774.15000	F	27-09-00	10,026.95000	F			
26-05-06	9,277.94000	F	26-10-10	9,528.45000	F	27-03-14	9,780.16000	F	27-09-02	10,032.99000	F			
26-05-08	9,283.89000	F	26-10-12	9,534.43000	F	27-04-00	9,786.16000	F	27-09-04	10,039.02000	F			
26-05-10	9,289.84000	F	26-10-14	9,540.41000	F	27-04-02	9,792.17000	F	27-09-06	10,045.05000	F			
26-05-12	9,295.79000	F	26-11-00	9,546.38000	F	27-04-04	9,798.18000	F	27-09-08	10,051.09000	F			
26-05-14	9,301.74000	F	26-11-02	9,552.37000	F	27-04-06	9,804.19000	F	27-09-10	10,057.12000	F			
26-06-00	9,307.69000	F	26-11-04	9,558.35000	F	27-04-08	9,810.20000	F	27-09-12	10,063.16000	F			
26-06-02	9,313.65000	F	26-11-06	9,564.34000	F	27-04-10	9,816.21000	F	27-09-14	10,069.19000	F			
26-06-04	9,319.60000	F	26-11-08	9,570.32000	F	27-04-12	9,822.22000	F	27-10-00	10,075.22000	F			
26-06-06	9,325.56000	F	26-11-10	9,576.30000	F	27-04-14	9,828.23000	F	27-10-02	10,081.26000	F			
26-06-08	9,331.52000	F	26-11-12	9,582.29000	F	27-05-00	9,834.24000	F	27-10-04	10,087.30000	F			
26-06-10	9,337.47000	F	26-11-14	9,588.27000	F	27-05-02	9,840.26000	F	27-10-06	10,093.34000	F			
26-06-12	9,343.43000	F	27-00-00	9,594.26000	F	27-05-04	9,846.27000	F	27-10-08	10,099.38000	F			
26-06-14	9,349.38000	F	27-00-02	9,600.25000	F	27-05-06	9,852.29000	F	27-10-10	10,105.42000	F			
26-07-00	9,355.34000	F	27-00-04	9,606.23000	F	27-05-08	9,858.30000	F	27-10-12	10,111.45000	F			
26-07-02	9,361.30000	F	27-00-06	9,612.22000	F	27-05-10	9,864.32000	F	27-10-14	10,117.49000	F			
26-07-04	9,367.26000	F	27-00-08	9,618.21000	F	27-05-12	9,870.33000	F	27-11-00	10,123.53000	F			
26-07-06	9,373.22000	F	27-00-10	9,624.20000	F	27-05-14	9,876.35000	F	27-11-02	10,129.57000	F			
26-07-08	9,379.19000	F	27-00-12	9,630.19000	F	27-06-00	9,882.36000	F	27-11-04	10,135.62000	F			
26-07-10	9,385.15000	F	27-00-14	9,636.18000	F	27-06-02	9,888.38000	F	27-11-06	10,141.66000	F			
26-07-12	9,391.11000	F	27-01-00	9,642.17000	F	27-06-04	9,894.40000	F	27-11-08	10,147.70000	F			
26-07-14	9,397.07000	F	27-01-02	9,648.16000	F	27-06-06	9,900.42000	F	27-11-10	10,153.75000	F			
26-08-00	9,403.03000	F	27-01-04	9,654.16000	F	27-06-08	9,906.44000	F	27-11-12	10,159.79000	F			
26-08-02	9,409.00000	F	27-01-06	9,660.15000	F	27-06-10	9,912.46000	F	27-11-14	10,165.83000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
28-00-00	10,171.88000	F	28-05-04	10,426.24000	F	28-10-08	10,681.48000	F	29-03-12	10,937.50000	F
28-00-02	10,177.92000	F	28-05-06	10,432.31000	F	28-10-10	10,687.57000	F	29-03-14	10,943.61000	F
28-00-04	10,183.97000	F	28-05-08	10,438.38000	F	28-10-12	10,693.66000	F	29-04-00	10,949.71000	F
28-00-06	10,190.02000	F	28-05-10	10,444.45000	F	28-10-14	10,699.75000	F	29-04-02	10,955.82000	F
28-00-08	10,196.06000	F	28-05-12	10,450.52000	F	28-11-00	10,705.83000	F	29-04-04	10,961.93000	F
28-00-10	10,202.11000	F	28-05-14	10,456.58000	F	28-11-02	10,711.92000	F	29-04-06	10,968.03000	F
28-00-12	10,208.16000	F	28-06-00	10,462.65000	F	28-11-04	10,718.01000	F	29-04-08	10,974.14000	F
28-00-14	10,214.21000	F	28-06-02	10,468.72000	F	28-11-06	10,724.10000	F	29-04-10	10,980.24000	F
28-01-00	10,220.25000	F	28-06-04	10,474.80000	F	28-11-08	10,730.19000	F	29-04-12	10,986.35000	F
28-01-02	10,226.31000	F	28-06-06	10,480.87000	F	28-11-10	10,736.28000	F	29-04-14	10,992.46000	F
28-01-04	10,232.36000	F	28-06-08	10,486.94000	F	28-11-12	10,742.37000	F	29-05-00	10,998.56000	F
28-01-06	10,238.41000	F	28-06-10	10,493.01000	F	28-11-14	10,748.46000	F	29-05-02	11,004.67000	F
28-01-08	10,244.46000	F	28-06-12	10,499.08000	F	29-00-00	10,754.55000	F	29-05-04	11,010.78000	F
28-01-10	10,250.51000	F	28-06-14	10,505.16000	F	29-00-02	10,760.65000	F	29-05-06	11,016.89000	F
28-01-12	10,256.56000	F	28-07-00	10,511.23000	F	29-00-04	10,766.74000	F	29-05-08	11,023.00000	F
28-01-14	10,262.62000	F	28-07-02	10,517.30000	F	29-00-06	10,772.84000	F	29-05-10	11,029.11000	F
28-02-00	10,268.67000	F	28-07-04	10,523.38000	F	29-00-08	10,778.93000	F	29-05-12	11,035.22000	F
28-02-02	10,274.72000	F	28-07-06	10,529.46000	F	29-00-10	10,785.02000	F	29-05-14	11,041.33000	F
28-02-04	10,280.78000	F	28-07-08	10,535.53000	F	29-00-12	10,791.12000	F	29-06-00	11,047.44000	F
28-02-06	10,286.83000	F	28-07-10	10,541.61000	F	29-00-14	10,797.21000	F	29-06-02	11,053.55000	F
28-02-08	10,292.89000	F	28-07-12	10,547.68000	F	29-01-00	10,803.30000	F	29-06-04	11,059.67000	F
28-02-10	10,298.95000	F	28-07-14	10,553.76000	F	29-01-02	10,809.40000	F	29-06-06	11,065.78000	F
28-02-12	10,305.00000	F	28-08-00	10,559.84000	F	29-01-04	10,815.50000	F	29-06-08	11,071.89000	F
28-02-14	10,311.06000	F	28-08-02	10,565.91000	F	29-01-06	10,821.60000	F	29-06-10	11,078.00000	F
28-03-00	10,317.11000	F	28-08-04	10,571.99000	F	29-01-08	10,827.69000	F	29-06-12	11,084.12000	F
28-03-02	10,323.17000	F	28-08-06	10,578.07000	F	29-01-10	10,833.79000	F	29-06-14	11,090.23000	F
28-03-04	10,329.23000	F	28-08-08	10,584.15000	F	29-01-12	10,839.89000	F	29-07-00	11,096.34000	F
28-03-06	10,335.29000	F	28-08-10	10,590.23000	F	29-01-14	10,845.98000	F	29-07-02	11,102.46000	F
28-03-08	10,341.35000	F	28-08-12	10,596.31000	F	29-02-00	10,852.08000	F	29-07-04	11,108.57000	F
28-03-10	10,347.41000	F	28-08-14	10,602.39000	F	29-02-02	10,858.18000	F	29-07-06	11,114.69000	F
28-03-12	10,353.47000	F	28-09-00	10,608.47000	F	29-02-04	10,864.28000	F	29-07-08	11,120.80000	F
28-03-14	10,359.53000	F	28-09-02	10,614.56000	F	29-02-06	10,870.38000	F	29-07-10	11,126.92000	F
28-04-00	10,365.60000	F	28-09-04	10,620.64000	F	29-02-08	10,876.48000	F	29-07-12	11,133.03000	F
28-04-02	10,371.66000	F	28-09-06	10,626.72000	F	29-02-10	10,882.58000	F	29-07-14	11,139.15000	F
28-04-04	10,377.72000	F	28-09-08	10,632.80000	F	29-02-12	10,888.68000	F	29-08-00	11,145.27000	F
28-04-06	10,383.79000	F	28-09-10	10,638.89000	F	29-02-14	10,894.78000	F	29-08-02	11,151.38000	F
28-04-08	10,389.85000	F	28-09-12	10,644.97000	F	29-03-00	10,900.88000	F	29-08-04	11,157.50000	F
28-04-10	10,395.92000	F	28-09-14	10,651.05000	F	29-03-02	10,906.99000	F	29-08-06	11,163.62000	F
28-04-12	10,401.98000	F	28-10-00	10,657.14000	F	29-03-04	10,913.09000	F	29-08-08	11,169.74000	F
28-04-14	10,408.04000	F	28-10-02	10,663.22000	F	29-03-06	10,919.19000	F	29-08-10	11,175.86000	F
28-05-00	10,414.11000	F	28-10-04	10,669.31000	F	29-03-08	10,925.30000	F	29-08-12	11,181.97000	F
28-05-02	10,420.18000	F	28-10-06	10,675.40000	F	29-03-10	10,931.40000	F	29-08-14	11,188.09000	F

All values are based on 1/8 of an inch

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
29-09-00	11,194.21000	F	30-02-04	11,451.52000	F	30-07-08	11,709.32000	F	31-00-12	11,967.53000	F
29-09-02	11,200.33000	F	30-02-06	11,457.65000	F	30-07-10	11,715.46000	F	31-00-14	11,973.68000	F
29-09-04	11,206.45000	F	30-02-08	11,463.87000	F	30-07-12	11,721.60000	F	31-01-00	11,979.83000	F
29-09-06	11,212.57000	F	30-02-10	11,469.91000	F	30-07-14	11,727.75000	F	31-01-02	11,985.98000	F
29-09-08	11,218.69000	F	30-02-12	11,476.05000	F	30-08-00	11,733.89000	F	31-01-04	11,992.13000	F
29-09-10	11,224.82000	F	30-02-14	11,482.18000	F	30-08-02	11,740.04000	F	31-01-06	11,998.29000	F
29-09-12	11,230.94000	F	30-03-00	11,488.31000	F	30-08-04	11,746.18000	F	31-01-08	12,004.44000	F
29-09-14	11,237.06000	F	30-03-02	11,494.45000	F	30-08-06	11,752.33000	F	31-01-10	12,010.59000	F
29-10-00	11,243.18000	F	30-03-04	11,500.58000	F	30-08-08	11,758.47000	F	31-01-12	12,016.75000	F
29-10-02	11,249.30000	F	30-03-06	11,506.72000	F	30-08-10	11,764.62000	F	31-01-14	12,022.90000	F
29-10-04	11,255.43000	F	30-03-08	11,512.86000	F	30-08-12	11,770.76000	F	31-02-00	12,029.05000	F
29-10-06	11,261.55000	F	30-03-10	11,518.99000	F	30-08-14	11,776.91000	F	31-02-02	12,035.21000	F
29-10-08	11,267.67000	F	30-03-12	11,525.13000	F	30-09-00	11,783.05000	F	31-02-04	12,041.36000	F
29-10-10	11,273.80000	F	30-03-14	11,531.26000	F	30-09-02	11,789.20000	F	31-02-06	12,047.52000	F
29-10-12	11,279.92000	F	30-04-00	11,537.40000	F	30-09-04	11,795.35000	F	31-02-08	12,053.67000	F
29-10-14	11,286.04000	F	30-04-02	11,543.53000	F	30-09-06	11,801.49000	F	31-02-10	12,059.82000	F
29-11-00	11,292.17000	F	30-04-04	11,549.67000	F	30-09-08	11,807.64000	F	31-02-12	12,065.98000	F
29-11-02	11,298.29000	F	30-04-06	11,555.81000	F	30-09-10	11,813.79000	F	31-02-14	12,072.13000	F
29-11-04	11,304.42000	F	30-04-08	11,561.95000	F	30-09-12	11,819.93000	F	31-03-00	12,078.29000	F
29-11-06	11,310.54000	F	30-04-10	11,568.08000	F	30-09-14	11,826.08000	F	31-03-02	12,084.44000	F
29-11-08	11,316.67000	F	30-04-12	11,574.22000	F	30-10-00	11,832.23000	F	31-03-04	12,090.60000	F
29-11-10	11,322.80000	F	30-04-14	11,580.36000	F	30-10-02	11,838.38000	F	31-03-06	12,096.75000	F
29-11-12	11,328.92000	F	30-05-00	11,586.50000	F	30-10-04	11,844.52000	F	31-03-08	12,102.91000	F
29-11-14	11,335.05000	F	30-05-02	11,592.64000	F	30-10-06	11,850.67000	F	31-03-10	12,109.06000	F
30-00-00	11,341.17000	F	30-05-04	11,598.77000	F	30-10-08	11,856.82000	F	31-03-12	12,115.22000	F
30-00-02	11,347.30000	F	30-05-06	11,604.91000	F	30-10-10	11,862.97000	F	31-03-14	12,121.37000	F
30-00-04	11,353.43000	F	30-05-08	11,611.05000	F	30-10-12	11,869.12000	F	31-04-00	12,127.53000	F
30-00-06	11,359.56000	F	30-05-10	11,617.19000	F	30-10-14	11,875.27000	F	31-04-02	12,133.69000	F
30-00-08	11,365.69000	F	30-05-12	11,623.33000	F	30-11-00	11,881.42000	F	31-04-04	12,139.84000	F
30-00-10	11,371.82000	F	30-05-14	11,629.47000	F	30-11-02	11,887.57000	F	31-04-06	12,146.00000	F
30-00-12	11,377.95000	F	30-06-00	11,635.61000	F	30-11-04	11,893.72000	F	31-04-08	12,152.16000	F
30-00-14	11,384.07000	F	30-06-02	11,641.75000	F	30-11-06	11,899.87000	F	31-04-10	12,158.31000	F
30-01-00	11,390.20000	F	30-06-04	11,647.89000	F	30-11-08	11,906.02000	F	31-04-12	12,164.47000	F
30-01-02	11,396.33000	F	30-06-06	11,654.04000	F	30-11-10	11,912.17000	F	31-04-14	12,170.63000	F
30-01-04	11,402.46000	F	30-06-08	11,660.18000	F	30-11-12	11,918.32000	F	31-05-00	12,176.78000	F
30-01-06	11,408.59000	F	30-06-10	11,666.32000	F	30-11-14	11,924.47000	F	31-05-02	12,182.94000	F
30-01-08	11,414.73000	F	30-06-12	11,672.46000	F	31-00-00	11,930.62000	F	31-05-04	12,189.10000	F
30-01-10	11,420.86000	F	30-06-14	11,678.60000	F	31-00-02	11,936.77000	F	31-05-06	12,195.26000	F
30-01-12	11,426.99000	F	30-07-00	11,684.74000	F	31-00-04	11,942.92000	F	31-05-08	12,201.41000	F
30-01-14	11,433.12000	F	30-07-02	11,690.89000	F	31-00-06	11,949.07000	F	31-05-10	12,207.57000	F
30-02-00	11,439.25000	F	30-07-04	11,697.03000	F	31-00-08	11,955.22000	F	31-05-12	12,213.73000	F
30-02-02	11,445.38000	F	30-07-06	11,703.17000	F	31-00-10	11,961.37000	F	31-05-14	12,219.89000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
31-06-00	12,226.04000	F	31-11-04	12,484.78000	F	32-04-08	12,743.65000	F	32-09-12	13,002.55000	F
31-06-02	12,232.20000	F	31-11-06	12,490.95000	F	32-04-10	12,749.81000	F	32-09-14	13,008.71000	F
31-06-04	12,238.36000	F	31-11-08	12,497.11000	F	32-04-12	12,755.98000	F	32-10-00	13,014.87000	F
31-06-06	12,244.52000	F	31-11-10	12,503.27000	F	32-04-14	12,762.14000	F	32-10-02	13,021.04000	F
31-06-08	12,250.68000	F	31-11-12	12,509.43000	F	32-05-00	12,768.31000	F	32-10-04	13,027.20000	F
31-06-10	12,256.84000	F	31-11-14	12,515.60000	F	32-05-02	12,774.47000	F	32-10-06	13,033.36000	F
31-06-12	12,263.00000	F	32-00-00	12,521.76000	F	32-05-04	12,780.63000	F	32-10-08	13,039.53000	F
31-06-14	12,269.16000	F	32-00-02	12,527.92000	F	32-05-06	12,786.80000	F	32-10-10	13,045.69000	F
31-07-00	12,275.31000	F	32-00-04	12,534.09000	F	32-05-08	12,792.96000	F	32-10-12	13,051.85000	F
31-07-02	12,281.47000	F	32-00-06	12,540.25000	F	32-05-10	12,799.13000	F	32-10-14	13,058.02000	F
31-07-04	12,287.63000	F	32-00-08	12,546.41000	F	32-05-12	12,805.29000	F	32-11-00	13,064.18000	F
31-07-06	12,293.79000	F	32-00-10	12,552.57000	F	32-05-14	12,811.46000	F	32-11-02	13,070.34000	F
31-07-08	12,299.95000	F	32-00-12	12,558.74000	F	32-06-00	12,817.62000	F	32-11-04	13,076.61000	F
31-07-10	12,306.11000	F	32-00-14	12,564.90000	F	32-06-02	12,823.79000	F	32-11-06	13,082.67000	F
31-07-12	12,312.27000	F	32-01-00	12,571.06000	F	32-06-04	12,829.95000	F	32-11-08	13,088.84000	F
31-07-14	12,318.43000	F	32-01-02	12,577.32000	F	32-06-06	12,836.11000	F	32-11-10	13,095.00000	F
31-08-00	12,324.59000	F	32-01-04	12,583.39000	F	32-06-08	12,842.28000	F	32-11-12	13,101.16000	F
31-08-02	12,330.75000	F	32-01-06	12,589.55000	F	32-06-10	12,848.44000	F	32-11-14	13,107.32000	F
31-08-04	12,336.91000	F	32-01-08	12,595.72000	F	32-06-12	12,854.61000	F	33-00-00	13,113.49000	F
31-08-06	12,343.07000	F	32-01-10	12,601.88000	F	32-06-14	12,860.77000	F	33-00-02	13,119.65000	F
31-08-08	12,349.23000	F	32-01-12	12,608.04000	F	32-07-00	12,866.94000	F	33-00-04	13,125.81000	F
31-08-10	12,355.39000	F	32-01-14	12,614.21000	F	32-07-02	12,873.10000	F	33-00-06	13,131.98000	F
31-08-12	12,361.55000	F	32-02-00	12,620.37000	F	32-07-04	12,879.96000	F	33-00-08	13,138.14000	F
31-08-14	12,367.71000	F	32-02-02	12,626.53000	F	32-07-06	12,885.43000	F	33-00-10	13,144.30000	F
31-09-00	12,373.88000	F	32-02-04	12,632.70000	F	32-07-08	12,891.59000	F	33-00-12	13,150.46000	F
31-09-02	12,380.04000	F	32-02-06	12,638.86000	F	32-07-10	12,897.76000	F	33-00-14	13,156.63000	F
31-09-04	12,386.20000	F	32-02-08	12,645.03000	F	32-07-12	12,903.92000	F	33-01-00	13,162.79000	F
31-09-06	12,392.36000	F	32-02-10	12,651.19000	F	32-07-14	12,910.09000	F	33-01-02	13,168.95000	F
31-09-08	12,398.52000	F	32-02-12	12,657.35000	F	32-08-00	12,916.25000	F	33-01-04	13,175.11000	F
31-09-10	12,404.68000	F	32-02-14	12,663.52000	F	32-08-02	12,922.41000	F	33-01-06	13,181.28000	F
31-09-12	12,410.84000	F	32-03-00	12,669.68000	F	32-08-04	12,928.58000	F	33-01-08	13,187.44000	F
31-09-14	12,417.00000	F	32-03-02	12,675.84000	F	32-08-06	12,934.74000	F	33-01-10	13,193.60000	F
31-10-00	12,423.16000	F	32-03-04	12,682.01000	F	32-08-08	12,940.91000	F	33-01-12	13,199.76000	F
31-10-02	12,429.33000	F	32-03-06	12,688.17000	F	32-08-10	12,947.07000	F	33-01-14	13,205.92000	F
31-10-04	12,435.49000	F	32-03-08	12,694.34000	F	32-08-12	12,953.23000	F	33-02-00	13,212.09000	F
31-10-06	12,441.65000	F	32-03-10	12,700.50000	F	32-08-14	12,959.40000	F	33-02-02	13,218.25000	F
31-10-08	12,447.81000	F	32-03-12	12,706.66000	F	32-09-00	12,965.56000	F	33-02-04	13,224.41000	F
31-10-10	12,453.97000	F	32-03-14	12,712.83000	F	32-09-02	12,971.73000	F	33-02-06	13,230.57000	F
31-10-12	12,460.14000	F	32-04-00	12,718.99000	F	32-09-04	12,977.89000	F	33-02-08	13,236.73000	F
31-10-14	12,466.30000	F	32-04-02	12,725.16000	F	32-09-06	12,984.05000	F	33-02-10	13,242.90000	F
31-11-00	12,472.46000	F	32-04-04	12,731.32000	F	32-09-08	12,990.22000	F	33-02-12	13,249.06000	F
31-11-02	12,478.62000	F	32-04-06	12,737.49000	F	32-09-10	12,996.38000	F	33-02-14	13,255.22000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
33-03-00	13,261.38000	F	33-08-04	13,520.06000	F	34-01-08	13,778.48000	F	34-06-12	14,036.57000	F
33-03-02	13,267.54000	F	33-08-06	13,526.21000	F	34-01-10	13,784.63000	F	34-06-14	14,042.71000	F
33-03-04	13,273.70000	F	33-08-08	13,532.37000	F	34-01-12	13,790.78000	F	34-07-00	14,048.85000	F
33-03-06	13,279.86000	F	33-08-10	13,538.52000	F	34-01-14	13,796.93000	F	34-07-02	14,054.98000	F
33-03-08	13,286.02000	F	33-08-12	13,544.68000	F	34-02-00	13,803.08000	F	34-07-04	14,061.12000	F
33-03-10	13,292.18000	F	33-08-14	13,550.84000	F	34-02-02	13,809.23000	F	34-07-06	14,067.26000	F
33-03-12	13,298.34000	F	33-09-00	13,556.99000	F	34-02-04	13,815.37000	F	34-07-08	14,073.40000	F
33-03-14	13,304.51000	F	33-09-02	13,563.15000	F	34-02-06	13,821.52000	F	34-07-10	14,079.54000	F
33-04-00	13,310.67000	F	33-09-04	13,569.30000	F	34-02-08	13,827.67000	F	34-07-12	14,085.68000	F
33-04-02	13,316.83000	F	33-09-06	13,575.46000	F	34-02-10	13,833.82000	F	34-07-14	14,091.82000	F
33-04-04	13,322.99000	F	33-09-08	13,581.61000	F	34-02-12	13,839.97000	F	34-08-00	14,097.95000	F
33-04-06	13,329.15000	F	33-09-10	13,587.77000	F	34-02-14	13,846.11000	F	34-08-02	14,104.09000	F
33-04-08	13,335.31000	F	33-09-12	13,593.92000	F	34-03-00	13,852.26000	F	34-08-04	14,110.23000	F
33-04-10	13,341.47000	F	33-09-14	13,600.08000	F	34-03-02	13,858.41000	F	34-08-06	14,116.36000	F
33-04-12	13,347.63000	F	33-10-00	13,606.23000	F	34-03-04	13,864.55000	F	34-08-08	14,122.50000	F
33-04-14	13,353.79000	F	33-10-02	13,612.38000	F	34-03-06	13,870.70000	F	34-08-10	14,128.64000	F
33-05-00	13,359.95000	F	33-10-04	13,618.54000	F	34-03-08	13,876.85000	F	34-08-12	14,134.77000	F
33-05-02	13,366.11000	F	33-10-06	13,624.69000	F	34-03-10	13,882.99000	F	34-08-14	14,140.91000	F
33-05-04	13,372.27000	F	33-10-08	13,630.85000	F	34-03-12	13,889.14000	F	34-09-00	14,147.04000	F
33-05-06	13,378.43000	F	33-10-10	13,637.00000	F	34-03-14	13,895.28000	F	34-09-02	14,153.18000	F
33-05-08	13,384.58000	F	33-10-12	13,643.15000	F	34-04-00	13,901.43000	F	34-09-04	14,159.31000	F
33-05-10	13,390.74000	F	33-10-14	13,649.31000	F	34-04-02	13,907.57000	F	34-09-06	14,165.45000	F
33-05-12	13,396.90000	F	33-11-00	13,655.46000	F	34-04-04	13,913.72000	F	34-09-08	14,171.58000	F
33-05-14	13,403.06000	F	33-11-02	13,661.61000	F	34-04-06	13,919.86000	F	34-09-10	14,177.72000	F
33-06-00	13,409.22000	F	33-11-04	13,667.76000	F	34-04-08	13,926.01000	F	34-09-12	14,183.85000	F
33-06-02	13,415.38000	F	33-11-06	13,673.92000	F	34-04-10	13,932.15000	F	34-09-14	14,189.98000	F
33-06-04	13,421.54000	F	33-11-08	13,680.07000	F	34-04-12	13,938.29000	F	34-10-00	14,196.12000	F
33-06-06	13,427.70000	F	33-11-10	13,686.22000	F	34-04-14	13,944.44000	F	34-10-02	14,202.25000	F
33-06-08	13,433.85000	F	33-11-12	13,692.37000	F	34-05-00	13,950.58000	F	34-10-04	14,208.38000	F
33-06-10	13,440.01000	F	33-11-14	13,698.53000	F	34-05-02	13,956.72000	F	34-10-06	14,214.52000	F
33-06-12	13,446.17000	F	34-00-00	13,704.68000	F	34-05-04	13,962.87000	F	34-10-08	14,220.65000	F
33-06-14	13,452.33000	F	34-00-02	13,710.83000	F	34-05-06	13,969.01000	F	34-10-10	14,226.78000	F
33-07-00	13,458.49000	F	34-00-04	13,716.98000	F	34-05-08	13,975.16000	F	34-10-12	14,232.91000	F
33-07-02	13,464.64000	F	34-00-06	13,723.13000	F	34-05-10	13,981.30000	F	34-10-14	14,239.04000	F
33-07-04	13,470.80000	F	34-00-08	13,729.28000	F	34-05-12	13,987.44000	F	34-11-00	14,245.17000	F
33-07-06	13,476.96000	F	34-00-10	13,735.43000	F	34-05-14	13,993.58000	F	34-11-02	14,251.30000	F
33-07-08	13,483.12000	F	34-00-12	13,741.58000	F	34-06-00	13,999.72000	F	34-11-04	14,257.43000	F
33-07-10	13,489.27000	F	34-00-14	13,747.73000	F	34-06-02	14,005.86000	F	34-11-06	14,263.57000	F
33-07-12	13,495.43000	F	34-01-00	13,753.88000	F	34-06-04	14,012.00000	F	34-11-08	14,269.70000	F
33-07-14	13,501.59000	F	34-01-02	13,760.03000	F	34-06-06	14,018.15000	F	34-11-10	14,275.83000	F
33-08-00	13,507.74000	F	34-01-04	13,766.18000	F	34-06-08	14,024.29000	F	34-11-12	14,281.95000	F
33-08-02	13,513.90000	F	34-01-06	13,772.33000	F	34-06-10	14,030.43000	F	34-11-14	14,288.08000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
35-00-00	14,294.21000	F	35-05-04	14,551.33000	F	35-10-08	14,807.82000	F	36-03-12	15,063.59000	F
35-00-02	14,300.34000	F	35-05-06	14,557.44000	F	35-10-10	14,813.92000	F	36-03-14	15,069.67000	F
35-00-04	14,306.47000	F	35-05-08	14,563.56000	F	35-10-12	14,820.01000	F	36-04-00	15,075.75000	F
35-00-06	14,312.60000	F	35-05-10	14,569.67000	F	35-10-14	14,826.11000	F	36-04-02	15,081.83000	F
35-00-08	14,318.72000	F	35-05-12	14,575.78000	F	35-11-00	14,832.21000	F	36-04-04	15,087.90000	F
35-00-10	14,324.85000	F	35-05-14	14,581.89000	F	35-11-02	14,838.30000	F	36-04-06	15,093.98000	F
35-00-12	14,330.98000	F	35-06-00	14,588.01000	F	35-11-04	14,844.40000	F	36-04-08	15,100.06000	F
35-00-14	14,337.10000	F	35-06-02	14,594.12000	F	35-11-06	14,850.50000	F	36-04-10	15,106.14000	F
35-01-00	14,343.23000	F	35-06-04	14,600.23000	F	35-11-08	14,856.60000	F	36-04-12	15,112.22000	F
35-01-02	14,349.35000	F	35-06-06	14,606.34000	F	35-11-10	14,862.69000	F	36-04-14	15,118.29000	F
35-01-04	14,355.48000	F	35-06-08	14,612.46000	F	35-11-12	14,868.78000	F	36-05-00	15,124.37000	F
35-01-06	14,361.61000	F	35-06-10	14,618.57000	F	35-11-14	14,874.88000	F	36-05-02	15,130.44000	F
35-01-08	14,367.73000	F	35-06-12	14,624.68000	F	36-00-00	14,880.97000	F	36-05-04	15,136.52000	F
35-01-10	14,373.86000	F	35-06-14	14,630.79000	F	36-00-02	14,887.06000	F	36-05-06	15,142.59000	F
35-01-12	14,379.98000	F	35-07-00	14,636.90000	F	36-00-04	14,893.16000	F	36-05-08	15,148.67000	F
35-01-14	14,386.10000	F	35-07-02	14,643.01000	F	36-00-06	14,899.25000	F	36-05-10	15,154.74000	F
35-02-00	14,392.23000	F	35-07-04	14,649.15000	F	36-00-08	14,905.34000	F	36-05-12	15,160.81000	F
35-02-02	14,398.35000	F	35-07-06	14,655.22000	F	36-00-10	14,911.43000	F	36-05-14	15,166.89000	F
35-02-04	14,404.47000	F	35-07-08	14,661.33000	F	36-00-12	14,917.53000	F	36-06-00	15,172.96000	F
35-02-06	14,410.60000	F	35-07-10	14,667.44000	F	36-00-14	14,923.62000	F	36-06-02	15,179.03000	F
35-02-08	14,416.72000	F	35-07-12	14,673.55000	F	36-01-00	14,929.71000	F	36-06-04	15,185.10000	F
35-02-10	14,422.84000	F	35-07-14	14,679.65000	F	36-01-02	14,935.80000	F	36-06-06	15,191.17000	F
35-02-12	14,428.96000	F	35-08-00	14,685.76000	F	36-01-04	14,941.89000	F	36-06-08	15,197.25000	F
35-02-14	14,435.08000	F	35-08-02	14,691.87000	F	36-01-06	14,947.98000	F	36-06-10	15,203.31000	F
35-03-00	14,441.20000	F	35-08-04	14,697.97000	F	36-01-08	14,954.07000	F	36-06-12	15,209.38000	F
35-03-02	14,447.33000	F	35-08-06	14,704.08000	F	36-01-10	14,960.15000	F	36-06-14	15,215.45000	F
35-03-04	14,453.45000	F	35-08-08	14,710.19000	F	36-01-12	14,966.24000	F	36-07-00	15,221.52000	F
35-03-06	14,459.57000	F	35-08-10	14,716.29000	F	36-01-14	14,972.33000	F	36-07-02	15,227.59000	F
35-03-08	14,465.69000	F	35-08-12	14,722.39000	F	36-02-00	14,978.41000	F	36-07-04	15,233.65000	F
35-03-10	14,471.81000	F	35-08-14	14,728.50000	F	36-02-02	14,984.50000	F	36-07-06	15,239.72000	F
35-03-12	14,477.92000	F	35-09-00	14,734.60000	F	36-02-04	14,990.59000	F	36-07-08	15,245.79000	F
35-03-14	14,484.04000	F	35-09-02	14,740.70000	F	36-02-06	14,996.67000	F	36-07-10	15,251.86000	F
35-04-00	14,490.16000	F	35-09-04	14,746.81000	F	36-02-08	15,002.76000	F	36-07-12	15,257.92000	F
35-04-02	14,496.28000	F	35-09-06	14,752.91000	F	36-02-10	15,008.84000	F	36-07-14	15,263.98000	F
35-04-04	14,502.40000	F	35-09-08	14,759.02000	F	36-02-12	15,014.93000	F	36-08-00	15,270.05000	F
35-04-06	14,508.52000	F	35-09-10	14,765.12000	F	36-02-14	15,021.01000	F	36-08-02	15,276.11000	F
35-04-08	14,514.63000	F	35-09-12	14,771.22000	F	36-03-00	15,027.09000	F	36-08-04	15,282.18000	F
35-04-10	14,520.75000	F	35-09-14	14,777.32000	F	36-03-02	15,033.18000	F	36-08-06	15,288.24000	F
35-04-12	14,526.86000	F	35-10-00	14,783.42000	F	36-03-04	15,039.26000	F	36-08-08	15,294.30000	F
35-04-14	14,532.98000	F	35-10-02	14,789.52000	F	36-03-06	15,045.34000	F	36-08-10	15,300.36000	F
35-05-00	14,539.10000	F	35-10-04	14,795.62000	F	36-03-08	15,051.43000	F	36-08-12	15,306.42000	F
35-05-02	14,545.21000	F	35-10-06	14,801.72000	F	36-03-10	15,057.51000	F	36-08-14	15,312.48000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
36-09-00	15,318.54000	F	37-02-04	15,572.60000	F	37-07-08	15,825.66000	F	38-00-12	16,077.61000	F
36-09-02	15,324.60000	F	37-02-06	15,578.64000	F	37-07-10	15,831.66000	F	38-00-14	16,083.59000	F
36-09-04	15,330.66000	F	37-02-08	15,584.68000	F	37-07-12	15,837.67000	F	38-01-00	16,089.58000	F
36-09-06	15,336.72000	F	37-02-10	15,590.71000	F	37-07-14	15,843.68000	F	38-01-02	16,095.56000	F
36-09-08	15,342.78000	F	37-02-12	15,596.74000	F	37-08-00	15,849.69000	F	38-01-04	16,101.55000	F
36-09-10	15,348.84000	F	37-02-14	15,602.78000	F	37-08-02	15,855.70000	F	38-01-06	16,107.53000	F
36-09-12	15,354.90000	F	37-03-00	15,608.81000	F	37-08-04	15,861.71000	F	38-01-08	16,113.51000	F
36-09-14	15,360.95000	F	37-03-02	15,614.84000	F	37-08-06	15,867.72000	F	38-01-10	16,119.49000	F
36-10-00	15,367.01000	F	37-03-04	15,620.88000	F	37-08-08	15,873.73000	F	38-01-12	16,125.47000	F
36-10-02	15,373.06000	F	37-03-06	15,626.91000	F	37-08-10	15,879.74000	F	38-01-14	16,131.45000	F
36-10-04	15,379.12000	F	37-03-08	15,632.95000	F	37-08-12	15,885.74000	F	38-02-00	16,137.43000	F
36-10-06	15,385.18000	F	37-03-10	15,638.98000	F	37-08-14	15,891.75000	F	38-02-02	16,143.41000	F
36-10-08	15,391.23000	F	37-03-12	15,645.00000	F	37-09-00	15,897.75000	F	38-02-04	16,149.39000	F
36-10-10	15,397.28000	F	37-03-14	15,651.03000	F	37-09-02	15,903.76000	F	38-02-06	16,155.36000	F
36-10-12	15,403.34000	F	37-04-00	15,657.06000	F	37-09-04	15,909.76000	F	38-02-08	16,161.34000	F
36-10-14	15,409.39000	F	37-04-02	15,663.09000	F	37-09-06	15,915.77000	F	38-02-10	16,167.32000	F
36-11-00	15,415.44000	F	37-04-04	15,669.12000	F	37-09-08	15,921.77000	F	38-02-12	16,173.29000	F
36-11-02	15,421.49000	F	37-04-06	15,675.15000	F	37-09-10	15,927.77000	F	38-02-14	16,179.26000	F
36-11-04	15,427.54000	F	37-04-08	15,681.18000	F	37-09-12	15,933.77000	F	38-03-00	16,185.23000	F
36-11-06	15,433.59000	F	37-04-10	15,687.21000	F	37-09-14	15,939.77000	F	38-03-02	16,191.21000	F
36-11-08	15,439.65000	F	37-04-12	15,693.23000	F	37-10-00	15,945.77000	F	38-03-04	16,197.18000	F
36-11-10	15,445.69000	F	37-04-14	15,699.25000	F	37-10-02	15,951.77000	F	38-03-06	16,203.15000	F
36-11-12	15,451.74000	F	37-05-00	15,705.28000	F	37-10-04	15,957.77000	F	38-03-08	16,209.13000	F
36-11-14	15,457.79000	F	37-05-02	15,711.30000	F	37-10-06	15,963.77000	F	38-03-10	16,215.09000	F
37-00-00	15,463.83000	F	37-05-04	15,717.33000	F	37-10-08	15,969.77000	F	38-03-12	16,221.06000	F
37-00-02	15,469.88000	F	37-05-06	15,723.35000	F	37-10-10	15,975.77000	F	38-03-14	16,227.03000	F
37-00-04	15,475.93000	F	37-05-08	15,729.38000	F	37-10-12	15,981.76000	F	38-04-00	16,233.00000	F
37-00-06	15,481.98000	F	37-05-10	15,735.40000	F	37-10-14	15,987.76000	F	38-04-02	16,238.96000	F
37-00-08	15,488.02000	F	37-05-12	15,741.42000	F	37-11-00	15,993.75000	F	38-04-04	16,244.93000	F
37-00-10	15,494.07000	F	37-05-14	15,747.44000	F	37-11-02	15,999.74000	F	38-04-06	16,250.90000	F
37-00-12	15,500.11000	F	37-06-00	15,753.46000	F	37-11-04	16,005.74000	F	38-04-08	16,256.87000	F
37-00-14	15,506.15000	F	37-06-02	15,759.48000	F	37-11-06	16,011.73000	F	38-04-10	16,262.83000	F
37-01-00	15,512.20000	F	37-06-04	15,765.50000	F	37-11-08	16,017.73000	F	38-04-12	16,268.79000	F
37-01-02	15,518.24000	F	37-06-06	15,771.52000	F	37-11-10	16,023.72000	F	38-04-14	16,274.75000	F
37-01-04	15,524.28000	F	37-06-08	15,777.54000	F	37-11-12	16,029.71000	F	38-05-00	16,280.71000	F
37-01-06	15,530.32000	F	37-06-10	15,783.55000	F	37-11-14	16,035.70000	F	38-05-02	16,286.67000	F
37-01-08	15,536.37000	F	37-06-12	15,789.57000	F	38-00-00	16,041.69000	F	38-05-04	16,292.64000	F
37-01-10	15,542.41000	F	37-06-14	15,795.58000	F	38-00-02	16,047.68000	F	38-05-06	16,298.60000	F
37-01-12	15,548.44000	F	37-07-00	15,801.60000	F	38-00-04	16,053.66000	F	38-05-08	16,304.56000	F
37-01-14	15,554.48000	F	37-07-02	15,807.61000	F	38-00-06	16,059.65000	F	38-05-10	16,310.51000	F
37-02-00	15,560.52000	F	37-07-04	15,813.63000	F	38-00-08	16,065.64000	F	38-05-12	16,316.47000	F
37-02-02	15,566.56000	F	37-07-06	15,819.64000	F	38-00-10	16,071.63000	F	38-05-14	16,322.43000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
38-06-00	16,328.38000	F	38-11-04	16,577.88000	F	39-04-08	16,826.00000	F	39-09-12	17,072.65000	F			
38-06-02	16,334.34000	F	38-11-06	16,578.38000	F	39-04-10	16,831.89000	F	39-09-14	17,078.50000	F			
38-06-04	16,340.29000	F	38-11-08	16,589.73000	F	39-04-12	16,837.77000	F	39-10-00	17,084.35000	F			
38-06-06	16,346.25000	F	38-11-10	16,595.65000	F	39-04-14	16,843.66000	F	39-10-02	17,090.20000	F			
38-06-08	16,352.21000	F	38-11-12	16,601.57000	F	39-05-00	16,849.55000	F	39-10-04	17,096.06000	F			
38-06-10	16,358.16000	F	38-11-14	16,607.49000	F	39-05-02	16,855.44000	F	39-10-06	17,101.91000	F			
38-06-12	16,364.11000	F	39-00-00	16,613.41000	F	39-05-04	16,861.32000	F	39-10-08	17,107.76000	F			
38-06-14	16,370.06000	F	39-00-02	16,619.33000	F	39-05-06	16,867.21000	F	39-10-10	17,113.61000	F			
38-07-00	16,376.01000	F	39-00-04	16,625.25000	F	39-05-08	16,873.10000	F	39-10-12	17,119.45000	F			
38-07-02	16,381.96000	F	39-00-06	16,631.17000	F	39-05-10	16,878.98000	F	39-10-14	17,125.30000	F			
38-07-04	16,387.91000	F	39-00-08	16,637.09000	F	39-05-12	16,884.86000	F	39-11-00	17,131.14000	F			
38-07-06	16,393.86000	F	39-00-10	16,643.00000	F	39-05-14	16,890.74000	F	39-11-02	17,136.99000	F			
38-07-08	16,399.81000	F	39-00-12	16,648.91000	F	39-06-00	16,896.62000	F	39-11-04	17,142.83000	F			
38-07-10	16,405.75000	F	39-00-14	16,654.86000	F	39-06-02	16,902.50000	F	39-11-06	17,148.68000	F			
38-07-12	16,411.70000	F	39-01-00	16,660.74000	F	39-06-04	16,908.38000	F	39-11-08	17,154.52000	F			
38-07-14	16,417.64000	F	39-01-02	16,666.65000	F	39-06-06	16,914.26000	F	39-11-10	17,160.36000	F			
38-08-00	16,423.58000	F	39-01-04	16,672.56000	F	39-06-08	16,920.14000	F	39-11-12	17,166.20000	F			
38-08-02	16,429.53000	F	39-01-06	16,678.48000	F	39-06-10	16,926.01000	F	39-11-14	17,172.04000	F			
38-08-04	16,435.47000	F	39-01-08	16,684.39000	F	39-06-12	16,931.89000	F	40-00-00	17,178.20000	F			
38-08-06	16,441.42000	F	39-01-10	16,689.03000	F	39-06-14	16,937.76000	F	40-00-02	17,184.04000	F			
38-08-08	16,447.36000	F	39-01-12	16,696.20000	F	39-07-00	16,943.63000	F	40-00-04	17,189.87000	F			
38-08-10	16,453.30000	F	39-01-14	16,702.11000	F	39-07-02	16,949.51000	F	40-00-06	17,195.71000	F			
38-08-12	16,459.24000	F	39-02-00	16,708.02000	F	39-07-04	16,955.38000	F	40-00-08	17,201.55000	F			
38-08-14	16,465.17000	F	39-02-02	16,713.93000	F	39-07-06	16,961.26000	F	40-00-10	17,207.38000	F			
38-09-00	16,471.11000	F	39-02-04	16,719.83000	F	39-07-08	16,967.13000	F	40-00-12	17,213.21000	F			
38-09-02	16,477.05000	F	39-02-06	16,725.74000	F	39-07-10	16,973.00000	F	40-00-14	17,219.04000	F			
38-09-04	16,482.99000	F	39-02-08	16,731.65000	F	39-07-12	16,978.86000	F	40-01-00	17,224.87000	F			
38-09-06	16,488.93000	F	39-02-10	16,737.55000	F	39-07-14	16,984.73000	F	40-01-02	17,230.70000	F			
38-09-08	16,494.87000	F	39-02-12	16,743.45000	F	39-08-00	16,990.60000	F	40-01-04	17,236.54000	F			
38-09-10	16,500.80000	F	39-02-14	16,749.35000	F	39-08-02	16,996.46000	F	40-01-06	17,242.37000	F			
38-09-12	16,506.73000	F	39-03-00	16,755.25000	F	39-08-04	17,002.33000	F	40-01-08	17,248.20000	F			
38-09-14	16,512.66000	F	39-03-02	16,761.15000	F	39-08-06	17,008.20000	F	40-01-10	17,254.02000	F			
38-10-00	16,518.59000	F	39-03-04	16,767.05000	F	39-08-08	17,014.06000	F	40-01-12	17,259.84000	F			
38-10-02	16,524.53000	F	39-03-06	16,772.95000	F	39-08-10	17,019.92000	F	40-01-14	17,265.67000	F			
38-10-04	16,530.46000	F	39-03-08	16,778.85000	F	39-08-12	17,025.78000	F	40-02-00	17,271.49000	F			
38-10-06	16,536.39000	F	39-03-10	16,784.74000	F	39-08-14	17,031.64000	F	40-02-02	17,277.31000	F			
38-10-08	16,542.32000	F	39-03-12	16,790.64000	F	39-09-00	17,037.50000	F	40-02-04	17,283.14000	F			
38-10-10	16,548.25000	F	39-03-14	16,796.53000	F	39-09-02	17,043.36000	F	40-02-06	17,288.96000	F			
38-10-12	16,554.17000	F	39-04-00	16,802.42000	F	39-09-04	17,049.22000	F	40-02-08	17,294.79000	F			
38-10-14	16,560.10000	F	39-04-02	16,808.32000	F	39-09-06	17,055.08000	F	40-02-10	17,300.60000	F			
38-11-00	16,566.03000	F	39-04-04	16,814.21000	F	39-09-08	17,060.94000	F	40-02-12	17,306.42000	F			
38-11-02	16,571.95000	F	39-04-06	16,820.11000	F	39-09-10	17,066.79000	F	40-02-14	17,312.23000	F			

All values are based on 1/8 of an inch

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
40-03-00	17,318.05000	F	40-08-04	17,561.48000	F	41-01-08	17,803.17000	F	41-06-12	18,043.01000	F			
40-03-02	17,323.87000	F	40-08-06	17,567.26000	F	41-01-10	17,808.90000	F	41-06-14	18,048.69000	F			
40-03-04	17,329.68000	F	40-08-08	17,573.04000	F	41-01-12	17,814.63000	F	41-07-00	18,054.38000	F			
40-03-06	17,335.50000	F	40-08-10	17,578.81000	F	41-01-14	17,820.36000	F	41-07-02	18,060.06000	F			
40-03-08	17,341.31000	F	40-08-12	17,584.58000	F	41-02-00	17,826.09000	F	41-07-04	18,065.75000	F			
40-03-10	17,347.12000	F	40-08-14	17,590.35000	F	41-02-02	17,831.82000	F	41-07-06	18,071.44000	F			
40-03-12	17,352.93000	F	40-09-00	17,596.12000	F	41-02-04	17,837.55000	F	41-07-08	18,077.12000	F			
40-03-14	17,358.74000	F	40-09-02	17,601.89000	F	41-02-06	17,843.27000	F	41-07-10	18,082.80000	F			
40-04-00	17,364.55000	F	40-09-04	17,607.66000	F	41-02-08	17,849.00000	F	41-07-12	18,088.47000	F			
40-04-02	17,370.36000	F	40-09-06	17,613.43000	F	41-02-10	17,854.72000	F	41-07-14	18,094.15000	F			
40-04-04	17,376.17000	F	40-09-08	17,619.20000	F	41-02-12	17,860.44000	F	41-08-00	18,099.83000	F			
40-04-06	17,381.97000	F	40-09-10	17,624.96000	F	41-02-14	17,866.16000	F	41-08-02	18,105.50000	F			
40-04-08	17,387.78000	F	40-09-12	17,630.72000	F	41-03-00	17,871.88000	F	41-08-04	18,111.18000	F			
40-04-10	17,393.58000	F	40-09-14	17,636.48000	F	41-03-02	17,877.60000	F	41-08-06	18,116.86000	F			
40-04-12	17,399.38000	F	40-10-00	17,642.24000	F	41-03-04	17,883.32000	F	41-08-08	18,122.54000	F			
40-04-14	17,405.19000	F	40-10-02	17,648.00000	F	41-03-06	17,889.04000	F	41-08-10	18,128.20000	F			
40-05-00	17,410.99000	F	40-10-04	17,653.77000	F	41-03-08	17,894.76000	F	41-08-12	18,133.87000	F			
40-05-02	17,416.79000	F	40-10-06	17,659.53000	F	41-03-10	17,900.48000	F	41-08-14	18,139.54000	F			
40-05-04	17,422.59000	F	40-10-08	17,665.29000	F	41-03-12	17,906.19000	F	41-09-00	18,145.21000	F			
40-05-06	17,428.39000	F	40-10-10	17,671.04000	F	41-03-14	17,911.90000	F	41-09-02	18,150.87000	F			
40-05-08	17,434.19000	F	40-10-12	17,676.80000	F	41-04-00	17,917.61000	F	41-09-04	18,156.54000	F			
40-05-10	17,439.98000	F	40-10-14	17,682.55000	F	41-04-02	17,923.32000	F	41-09-06	18,162.21000	F			
40-05-12	17,445.78000	F	40-11-00	17,688.30000	F	41-04-04	17,929.03000	F	41-09-08	18,167.88000	F			
40-05-14	17,451.57000	F	40-11-02	17,694.06000	F	41-04-06	17,934.75000	F	41-09-10	18,173.54000	F			
40-06-00	17,457.36000	F	40-11-04	17,699.81000	F	41-04-08	17,940.46000	F	41-09-12	18,179.20000	F			
40-06-02	17,463.16000	F	40-11-06	17,705.56000	F	41-04-10	17,946.16000	F	41-09-14	18,184.85000	F			
40-06-04	17,468.95000	F	40-11-08	17,711.32000	F	41-04-12	17,951.86000	F	41-10-00	18,190.51000	F			
40-06-06	17,474.74000	F	40-11-10	17,717.06000	F	41-04-14	17,957.57000	F	41-10-02	18,196.17000	F			
40-06-08	17,480.54000	F	40-11-12	17,722.81000	F	41-05-00	17,963.27000	F	41-10-04	18,201.83000	F			
40-06-10	17,486.32000	F	40-11-14	17,728.55000	F	41-05-02	17,968.97000	F	41-10-06	18,207.49000	F			
40-06-12	17,492.11000	F	41-00-00	17,734.30000	F	41-05-04	17,974.68000	F	41-10-08	18,213.15000	F			
40-06-14	17,497.89000	F	41-00-02	17,740.04000	F	41-05-06	17,980.38000	F	41-10-10	18,218.80000	F			
40-07-00	17,503.68000	F	41-00-04	17,745.79000	F	41-05-08	17,986.08000	F	41-10-12	18,224.45000	F			
40-07-02	17,509.46000	F	41-00-06	17,751.53000	F	41-05-10	17,991.78000	F	41-10-14	18,230.10000	F			
40-07-04	17,515.25000	F	41-00-08	17,757.28000	F	41-05-12	17,997.47000	F	41-11-00	18,235.75000	F			
40-07-06	17,521.03000	F	41-00-10	17,763.02000	F	41-05-14	18,003.16000	F	41-11-02	18,241.40000	F			
40-07-08	17,526.82000	F	41-00-12	17,768.75000	F	41-06-00	18,008.86000	F	41-11-04	18,247.05000	F			
40-07-10	17,532.60000	F	41-00-14	17,774.49000	F	41-06-02	18,014.55000	F	41-11-06	18,252.70000	F			
40-07-12	17,538.37000	F	41-01-00	17,780.23000	F	41-06-04	18,020.25000	F	41-11-08	18,258.35000	F			
40-07-14	17,544.15000	F	41-01-02	17,785.96000	F	41-06-06	18,025.94000	F	41-11-10	18,263.99000	F			
40-08-00	17,549.93000	F	41-01-04	17,791.70000	F	41-06-08	18,031.64000	F	41-11-12	18,269.63000	F			
40-08-02	17,555.71000	F	41-01-06	17,797.44000	F	41-06-10	18,037.32000	F	41-11-14	18,275.27000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
42-00-00	18,280.91000	F	42-05-04	18,516.78000	F	42-10-08	18,750.54000	F	43-03-12	18,982.06000	F
42-00-02	18,286.55000	F	42-05-06	18,522.38000	F	42-10-10	18,756.07000	F	43-03-14	18,987.55000	F
42-00-04	18,292.19000	F	42-05-08	18,527.97000	F	42-10-12	18,761.61000	F	43-04-00	18,993.03000	F
42-00-06	18,297.83000	F	42-05-10	18,533.55000	F	42-10-14	18,767.14000	F	43-04-02	18,998.51000	F
42-00-08	18,303.47000	F	42-05-12	18,539.14000	F	42-11-00	18,772.68000	F	43-04-04	19,003.99000	F
42-00-10	18,309.10000	F	42-05-14	18,544.72000	F	42-11-02	18,778.21000	F	43-04-06	19,009.48000	F
42-00-12	18,314.73000	F	42-06-00	18,550.31000	F	42-11-04	18,783.74000	F	43-04-08	19,014.96000	F
42-00-14	18,320.36000	F	42-06-02	18,555.89000	F	42-11-06	18,789.28000	F	43-04-10	19,020.43000	F
42-01-00	18,326.00000	F	42-06-04	18,561.47000	F	42-11-08	18,794.81000	F	43-04-12	19,025.90000	F
42-01-02	18,331.63000	F	42-06-06	18,567.06000	F	42-11-10	18,800.34000	F	43-04-14	19,031.38000	F
42-01-04	18,337.26000	F	42-06-08	18,572.64000	F	42-11-12	18,805.86000	F	43-05-00	19,036.85000	F
42-01-06	18,342.89000	F	42-06-10	18,578.21000	F	42-11-14	18,811.39000	F	43-05-02	19,042.32000	F
42-01-08	18,348.52000	F	42-06-12	18,583.79000	F	43-00-00	18,816.91000	F	43-05-04	19,047.79000	F
42-01-10	18,354.14000	F	42-06-14	18,589.36000	F	43-00-02	18,822.43000	F	43-05-06	19,053.27000	F
42-01-12	18,359.76000	F	42-07-00	18,594.94000	F	43-00-04	18,827.96000	F	43-05-08	19,058.74000	F
42-01-14	18,365.39000	F	42-07-02	18,600.51000	F	43-00-06	18,833.48000	F	43-05-10	19,064.20000	F
42-02-00	18,371.01000	F	42-07-04	18,606.09000	F	43-00-08	18,839.01000	F	43-05-12	19,069.66000	F
42-02-02	18,376.63000	F	42-07-06	18,611.66000	F	43-00-10	18,844.52000	F	43-05-14	19,075.12000	F
42-02-04	18,382.25000	F	42-07-08	18,617.23000	F	43-00-12	18,850.04000	F	43-06-00	19,080.59000	F
42-02-06	18,387.87000	F	42-07-10	18,622.80000	F	43-00-14	18,855.55000	F	43-06-02	19,086.05000	F
42-02-08	18,393.50000	F	42-07-12	18,628.36000	F	43-01-00	18,861.06000	F	43-06-04	19,091.51000	F
42-02-10	18,399.11000	F	42-07-14	18,633.93000	F	43-01-02	18,866.58000	F	43-06-06	19,096.97000	F
42-02-12	18,404.72000	F	42-08-00	18,639.49000	F	43-01-04	18,872.09000	F	43-06-08	19,102.43000	F
42-02-14	18,410.33000	F	42-08-02	18,645.05000	F	43-01-06	18,877.61000	F	43-06-10	19,107.88000	F
42-03-00	18,415.95000	F	42-08-04	18,650.62000	F	43-01-08	18,883.12000	F	43-06-12	19,113.33000	F
42-03-02	18,421.56000	F	42-08-06	18,656.18000	F	43-01-10	18,888.62000	F	43-06-14	19,118.78000	F
42-03-04	18,427.17000	F	42-08-08	18,661.75000	F	43-01-12	18,894.13000	F	43-07-00	19,124.24000	F
42-03-06	18,432.78000	F	42-08-10	18,667.30000	F	43-01-14	18,899.63000	F	43-07-02	19,129.69000	F
42-03-08	18,438.40000	F	42-08-12	18,672.86000	F	43-02-00	18,905.13000	F	43-07-04	19,135.14000	F
42-03-10	18,444.00000	F	42-08-14	18,678.41000	F	43-02-02	18,910.64000	F	43-07-06	19,140.59000	F
42-03-12	18,449.60000	F	42-09-00	18,683.97000	F	43-02-04	18,916.14000	F	43-07-08	19,146.04000	F
42-03-14	18,455.21000	F	42-09-02	18,689.52000	F	43-02-06	18,921.65000	F	43-07-10	19,151.48000	F
42-04-00	18,460.81000	F	42-09-04	18,695.07000	F	43-02-08	18,927.15000	F	43-07-12	19,156.92000	F
42-04-02	18,466.41000	F	42-09-06	18,700.63000	F	43-02-10	18,932.64000	F	43-07-14	19,162.36000	F
42-04-04	18,472.02000	F	42-09-08	18,706.18000	F	43-02-12	18,938.14000	F	43-08-00	19,167.80000	F
42-04-06	18,477.62000	F	42-09-10	18,711.73000	F	43-02-14	18,943.63000	F	43-08-02	19,173.24000	F
42-04-08	18,483.22000	F	42-09-12	18,717.27000	F	43-03-00	18,949.12000	F	43-08-04	19,178.68000	F
42-04-10	18,488.82000	F	42-09-14	18,722.82000	F	43-03-02	18,954.62000	F	43-08-06	19,184.21000	F
42-04-12	18,494.41000	F	42-10-00	18,728.36000	F	43-03-04	18,960.11000	F	43-08-08	19,189.56000	F
42-04-14	18,500.00000	F	42-10-02	18,733.91000	F	43-03-06	18,965.60000	F	43-08-10	19,194.99000	F
42-05-00	18,505.60000	F	42-10-04	18,739.45000	F	43-03-08	18,971.10000	F	43-08-12	19,200.42000	F
42-05-02	18,511.19000	F	42-10-06	18,744.99000	F	43-03-10	18,976.58000	F	43-08-14	19,205.85000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
43-09-00	19,211.28000	F	44-02-04	19,438.10000	F	44-07-08	19,662.42000	F	45-00-12	19,884.13000	F
43-09-02	19,216.71000	F	44-02-06	19,443.47000	F	44-07-10	19,667.73000	F	45-00-14	19,889.38000	F
43-09-04	19,222.14000	F	44-02-08	19,448.84000	F	44-07-12	19,673.03000	F	45-01-00	19,894.62000	F
43-09-06	19,227.57000	F	44-02-10	19,454.21000	F	44-07-14	19,678.33000	F	45-01-02	19,899.87000	F
43-09-08	19,233.00000	F	44-02-12	19,459.57000	F	44-08-00	19,683.64000	F	45-01-04	19,905.11000	F
43-09-10	19,238.42000	F	44-02-14	19,464.93000	F	44-08-02	19,688.94000	F	45-01-06	19,910.36000	F
43-09-12	19,243.83000	F	44-03-00	19,470.29000	F	44-08-04	19,694.25000	F	45-01-08	19,915.60000	F
43-09-14	19,249.25000	F	44-03-02	19,475.66000	F	44-08-06	19,699.55000	F	45-01-10	19,920.83000	F
43-10-00	19,254.67000	F	44-03-04	19,481.02000	F	44-08-08	19,704.86000	F	45-01-12	19,926.07000	F
43-10-02	19,260.09000	F	44-03-06	19,486.38000	F	44-08-10	19,710.15000	F	45-01-14	19,931.30000	F
43-10-04	19,265.51000	F	44-03-08	19,491.74000	F	44-08-12	19,715.44000	F	45-02-00	19,936.53000	F
43-10-06	19,270.93000	F	44-03-10	19,497.09000	F	44-08-14	19,720.73000	F	45-02-02	19,941.76000	F
43-10-08	19,276.34000	F	44-03-12	19,502.45000	F	44-09-00	19,726.03000	F	45-02-04	19,946.99000	F
43-10-10	19,281.75000	F	44-03-14	19,507.80000	F	44-09-02	19,731.32000	F	45-02-06	19,952.23000	F
43-10-12	19,287.16000	F	44-04-00	19,513.15000	F	44-09-04	19,736.61000	F	45-02-08	19,957.46000	F
43-10-14	19,292.57000	F	44-04-02	19,518.50000	F	44-09-06	19,741.90000	F	45-02-10	19,962.68000	F
43-11-00	19,297.97000	F	44-04-04	19,523.85000	F	44-09-08	19,747.20000	F	45-02-12	19,967.90000	F
43-11-02	19,303.38000	F	44-04-06	19,529.20000	F	44-09-10	19,752.48000	F	45-02-14	19,973.12000	F
43-11-04	19,308.79000	F	44-04-08	19,534.55000	F	44-09-12	19,757.76000	F	45-03-00	19,978.34000	F
43-11-06	19,314.19000	F	44-04-10	19,539.89000	F	44-09-14	19,763.04000	F	45-03-02	19,983.56000	F
43-11-08	19,319.60000	F	44-04-12	19,545.32000	F	44-10-00	19,768.32000	F	45-03-04	19,988.78000	F
43-11-10	19,325.00000	F	44-04-14	19,550.57000	F	44-10-02	19,773.60000	F	45-03-06	19,994.00000	F
43-11-12	19,330.39000	F	44-05-00	19,555.91000	F	44-10-04	19,778.88000	F	45-03-08	19,999.22000	F
43-11-14	19,335.79000	F	44-05-02	19,561.25000	F	44-10-06	19,784.16000	F	45-03-10	20,004.43000	F
44-00-00	19,341.19000	F	44-05-04	19,566.59000	F	44-10-08	19,789.44000	F	45-03-12	20,009.63000	F
44-00-02	19,346.58000	F	44-05-06	19,571.93000	F	44-10-10	19,794.71000	F	45-03-14	20,014.84000	F
44-00-04	19,351.98000	F	44-05-08	19,577.27000	F	44-10-12	19,799.98000	F	45-04-00	20,020.05000	F
44-00-06	19,357.38000	F	44-05-10	19,582.60000	F	44-10-14	19,805.25000	F	45-04-02	20,025.26000	F
44-00-08	19,362.77000	F	44-05-12	19,587.92000	F	44-11-00	19,810.52000	F	45-04-04	20,030.46000	F
44-00-10	19,368.16000	F	44-05-14	19,593.25000	F	44-11-02	19,815.79000	F	45-04-06	20,035.67000	F
44-00-12	19,373.54000	F	44-06-00	19,598.58000	F	44-11-04	19,821.06000	F	45-04-08	20,040.88000	F
44-00-14	19,378.93000	F	44-06-02	19,603.91000	F	44-11-06	19,826.32000	F	45-04-10	20,046.07000	F
44-01-00	19,384.31000	F	44-06-04	19,609.24000	F	44-11-08	19,831.59000	F	45-04-12	20,051.27000	F
44-01-02	19,389.70000	F	44-06-06	19,614.56000	F	44-11-10	19,836.85000	F	45-04-14	20,056.46000	F
44-01-04	19,395.08000	F	44-06-08	19,619.89000	F	44-11-12	19,842.11000	F	45-05-00	20,061.66000	F
44-01-06	19,400.47000	F	44-06-10	19,625.21000	F	44-11-14	19,847.36000	F	45-05-02	20,066.85000	F
44-01-08	19,405.85000	F	44-06-12	19,630.52000	F	45-00-00	19,852.62000	F	45-05-04	20,072.05000	F
44-01-10	19,411.23000	F	44-06-14	19,635.84000	F	45-00-02	19,857.88000	F	45-05-06	20,077.24000	F
44-01-12	19,416.60000	F	44-07-00	19,641.16000	F	45-00-04	19,863.13000	F	45-05-08	20,082.44000	F
44-01-14	19,421.97000	F	44-07-02	19,646.47000	F	45-00-06	19,868.39000	F	45-05-10	20,087.62000	F
44-02-00	19,427.35000	F	44-07-04	19,651.79000	F	45-00-08	19,873.62000	F	45-05-12	20,092.80000	F
44-02-02	19,432.72000	F	44-07-06	19,657.10000	F	45-00-10	19,878.89000	F	45-05-14	20,097.99000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
45-06-00	20,103.17000	F	45-11-04	20,319.43000	F	46-04-08	20,532.82000	F	46-09-12	20,743.22000	F
45-06-02	20,108.35000	F	45-11-06	20,324.54000	F	46-04-10	20,537.86000	F	46-09-14	20,748.19000	F
45-06-04	20,113.53000	F	45-11-08	20,329.66000	F	46-04-12	20,542.89000	F	46-10-00	20,753.16000	F
45-06-06	20,118.71000	F	45-11-10	20,334.77000	F	46-04-14	20,547.93000	F	46-10-02	20,758.13000	F
45-06-08	20,123.90000	F	45-11-12	20,339.87000	F	46-05-00	20,552.97000	F	46-10-04	20,763.10000	F
45-06-10	20,129.07000	F	45-11-14	20,344.98000	F	46-05-02	20,558.01000	F	46-10-06	20,768.07000	F
45-06-12	20,134.24000	F	46-00-00	20,350.08000	F	46-05-04	20,563.05000	F	46-10-08	20,773.04000	F
45-06-14	20,139.41000	F	46-00-02	20,355.19000	F	46-05-06	20,568.09000	F	46-10-10	20,778.00000	F
45-07-00	20,144.58000	F	46-00-04	20,360.29000	F	46-05-08	20,573.13000	F	46-10-12	20,782.96000	F
45-07-02	20,149.75000	F	46-00-06	20,365.40000	F	46-05-10	20,578.15000	F	46-10-14	20,787.91000	F
45-07-04	20,154.92000	F	46-00-08	20,370.50000	F	46-05-12	20,583.18000	F	46-11-00	20,792.87000	F
45-07-06	20,160.09000	F	46-00-10	20,375.60000	F	46-05-14	20,588.20000	F	46-11-02	20,797.82000	F
45-07-08	20,165.26000	F	46-00-12	20,380.69000	F	46-06-00	20,593.23000	F	46-11-04	20,802.78000	F
45-07-10	20,170.41000	F	46-00-14	20,385.78000	F	46-06-02	20,598.25000	F	46-11-06	20,807.74000	F
45-07-12	20,175.57000	F	46-01-00	20,390.87000	F	46-06-04	20,603.28000	F	46-11-08	20,812.69000	F
45-07-14	20,180.73000	F	46-01-02	20,395.97000	F	46-06-06	20,608.30000	F	46-11-10	20,817.64000	F
45-08-00	20,185.88000	F	46-01-04	20,401.06000	F	46-06-08	20,613.33000	F	46-11-12	20,822.58000	F
45-08-02	20,191.04000	F	46-01-06	20,406.15000	F	46-06-10	20,618.34000	F	46-11-14	20,827.52000	F
45-08-04	20,196.20000	F	46-01-08	20,411.24000	F	46-06-12	20,623.35000	F	47-00-00	20,832.46000	F
45-08-06	20,201.35000	F	46-01-10	20,416.32000	F	46-06-14	20,628.36000	F	47-00-02	20,837.41000	F
45-08-08	20,206.51000	F	46-01-12	20,421.40000	F	46-07-00	20,633.38000	F	47-00-04	20,842.35000	F
45-08-10	20,211.66000	F	46-01-14	20,426.48000	F	46-07-02	20,638.39000	F	47-00-06	20,847.29000	F
45-08-12	20,216.80000	F	46-02-00	20,431.56000	F	46-07-04	20,643.40000	F	47-00-08	20,852.23000	F
45-08-14	20,221.94000	F	46-02-02	20,436.64000	F	46-07-06	20,648.41000	F	47-00-10	20,857.16000	F
45-09-00	20,227.09000	F	46-02-04	20,441.71000	F	46-07-08	20,653.42000	F	47-00-12	20,862.09000	F
45-09-02	20,232.23000	F	46-02-06	20,446.79000	F	46-07-10	20,658.42000	F	47-00-14	20,867.02000	F
45-09-04	20,237.38000	F	46-02-08	20,451.87000	F	46-07-12	20,663.42000	F	47-01-00	20,871.95000	F
45-09-06	20,242.52000	F	46-02-10	20,456.94000	F	46-07-14	20,668.42000	F	47-01-02	20,876.87000	F
45-09-08	20,247.67000	F	46-02-12	20,462.00000	F	46-08-00	20,673.41000	F	47-01-04	20,881.80000	F
45-09-10	20,252.80000	F	46-02-14	20,467.07000	F	46-08-02	20,678.41000	F	47-01-06	20,886.73000	F
45-09-12	20,257.93000	F	46-03-00	20,472.14000	F	46-08-04	20,683.41000	F	47-01-08	20,891.66000	F
45-09-14	20,263.06000	F	46-03-02	20,477.20000	F	46-08-06	20,688.41000	F	47-01-10	20,896.57000	F
45-10-00	20,268.19000	F	46-03-04	20,482.27000	F	46-08-08	20,693.41000	F	47-01-12	20,901.49000	F
45-10-02	20,273.32000	F	46-03-06	20,487.33000	F	46-08-10	20,698.39000	F	47-01-14	20,906.40000	F
45-10-04	20,278.45000	F	46-03-08	20,492.40000	F	46-08-12	20,703.37000	F	47-02-00	20,911.31000	F
45-10-06	20,283.58000	F	46-03-10	20,497.45000	F	46-08-14	20,708.36000	F	47-02-02	20,916.23000	F
45-10-08	20,288.72000	F	46-03-12	20,502.50000	F	46-09-00	20,713.34000	F	47-02-04	20,921.14000	F
45-10-10	20,293.83000	F	46-03-14	20,507.56000	F	46-09-02	20,718.33000	F	47-02-06	20,926.06000	F
45-10-12	20,298.95000	F	46-04-00	20,512.61000	F	46-09-04	20,723.31000	F	47-02-08	20,930.97000	F
45-10-14	20,304.07000	F	46-04-02	20,517.66000	F	46-09-06	20,728.30000	F	47-02-10	20,935.87000	F
45-11-00	20,309.19000	F	46-04-04	20,522.71000	F	46-09-08	20,733.28000	F	47-02-12	20,940.77000	F
45-11-02	20,314.31000	F	46-04-06	20,527.76000	F	46-09-10	20,738.25000	F	47-02-14	20,945.67000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
47-03-00	20,950.57000	F	47-08-04	21,154.77000	F	48-01-08	21,355.73000	F	48-06-12	21,553.33000	F			
47-03-02	20,955.47000	F	47-08-06	21,159.60000	F	48-01-10	21,360.47000	F	48-06-14	21,557.99000	F			
47-03-04	20,960.37000	F	47-08-08	21,164.43000	F	48-01-12	21,365.21000	F	48-07-00	21,562.65000	F			
47-03-06	20,965.27000	F	47-08-10	21,169.24000	F	48-01-14	21,369.94000	F	48-07-02	21,567.31000	F			
47-03-08	20,970.17000	F	47-08-12	21,174.05000	F	48-02-00	21,374.68000	F	48-07-04	21,571.97000	F			
47-03-10	20,975.05000	F	47-08-14	21,178.86000	F	48-02-02	21,379.42000	F	48-07-06	21,576.63000	F			
47-03-12	20,979.94000	F	47-09-00	21,183.68000	F	48-02-04	21,384.16000	F	48-07-08	21,581.29000	F			
47-03-14	20,984.83000	F	47-09-02	21,188.49000	F	48-02-06	21,388.89000	F	48-07-10	21,585.93000	F			
47-04-00	20,989.71000	F	47-09-04	21,193.30000	F	48-02-08	21,393.63000	F	48-07-12	21,590.58000	F			
47-04-02	20,994.60000	F	47-09-06	21,198.11000	F	48-02-10	21,398.35000	F	48-07-14	21,595.22000	F			
47-04-04	20,999.48000	F	47-09-08	21,202.93000	F	48-02-12	21,403.08000	F	48-08-00	21,599.87000	F			
47-04-06	21,004.37000	F	47-09-10	21,207.72000	F	48-02-14	21,407.80000	F	48-08-02	21,604.51000	F			
47-04-08	21,009.25000	F	47-09-12	21,212.52000	F	48-03-00	21,412.52000	F	48-08-04	21,609.16000	F			
47-04-10	21,014.12000	F	47-09-14	21,217.32000	F	48-03-02	21,417.24000	F	48-08-06	21,613.80000	F			
47-04-12	21,019.00000	F	47-10-00	21,222.12000	F	48-03-04	21,421.97000	F	48-08-08	21,618.45000	F			
47-04-14	21,023.87000	F	47-10-02	21,226.91000	F	48-03-06	21,426.69000	F	48-08-10	21,623.08000	F			
47-05-00	21,028.74000	F	47-10-04	21,231.71000	F	48-03-08	21,431.41000	F	48-08-12	21,627.71000	F			
47-05-02	21,033.61000	F	47-10-06	21,236.51000	F	48-03-10	21,436.12000	F	48-08-14	21,632.34000	F			
47-05-04	21,038.48000	F	47-10-08	21,241.31000	F	48-03-12	21,440.82000	F	48-09-00	21,636.96000	F			
47-05-06	21,043.35000	F	47-10-10	21,246.09000	F	48-03-14	21,445.53000	F	48-09-02	21,641.59000	F			
47-05-08	21,048.22000	F	47-10-12	21,250.87000	F	48-04-00	21,450.24000	F	48-09-04	21,646.22000	F			
47-05-10	21,053.08000	F	47-10-14	21,255.66000	F	48-04-02	21,454.94000	F	48-09-06	21,650.85000	F			
47-05-12	21,057.93000	F	47-11-00	21,260.44000	F	48-04-04	21,459.65000	F	48-09-08	21,655.48000	F			
47-05-14	21,062.79000	F	47-11-02	21,265.22000	F	48-04-06	21,464.36000	F	48-09-10	21,660.09000	F			
47-06-00	21,067.65000	F	47-11-04	21,270.00000	F	48-04-08	21,469.07000	F	48-09-12	21,664.71000	F			
47-06-02	21,072.50000	F	47-11-06	21,274.79000	F	48-04-10	21,473.76000	F	48-09-14	21,669.32000	F			
47-06-04	21,077.36000	F	47-11-08	21,279.57000	F	48-04-12	21,478.45000	F	48-10-00	21,673.93000	F			
47-06-06	21,082.22000	F	47-11-10	21,284.34000	F	48-04-14	21,483.14000	F	48-10-02	21,678.55000	F			
47-06-08	21,087.07000	F	47-11-12	21,289.10000	F	48-05-00	21,487.83000	F	48-10-04	21,683.16000	F			
47-06-10	21,091.92000	F	47-11-14	21,293.87000	F	48-05-02	21,492.52000	F	48-10-06	21,687.77000	F			
47-06-12	21,096.76000	F	48-00-00	21,298.64000	F	48-05-04	21,497.21000	F	48-10-08	21,692.39000	F			
47-06-14	21,101.60000	F	48-00-02	21,303.41000	F	48-05-06	21,501.91000	F	48-10-10	21,696.99000	F			
47-07-00	21,106.44000	F	48-00-04	21,308.18000	F	48-05-08	21,506.60000	F	48-10-12	21,701.58000	F			
47-07-02	21,111.28000	F	48-00-06	21,312.94000	F	48-05-10	21,511.27000	F	48-10-14	21,706.18000	F			
47-07-04	21,116.12000	F	48-00-08	21,317.71000	F	48-05-12	21,515.95000	F	48-11-00	21,710.78000	F			
47-07-06	21,120.97000	F	48-00-10	21,322.46000	F	48-05-14	21,520.63000	F	48-11-02	21,715.38000	F			
47-07-08	21,125.81000	F	48-00-12	21,327.22000	F	48-06-00	21,525.30000	F	48-11-04	21,719.97000	F			
47-07-10	21,130.64000	F	48-00-14	21,331.97000	F	48-06-02	21,529.98000	F	48-11-06	21,724.57000	F			
47-07-12	21,135.46000	F	48-01-00	21,336.72000	F	48-06-04	21,534.65000	F	48-11-08	21,729.17000	F			
47-07-14	21,140.29000	F	48-01-02	21,341.47000	F	48-06-06	21,539.33000	F	48-11-10	21,733.75000	F			
47-08-00	21,145.12000	F	48-01-04	21,346.23000	F	48-06-08	21,544.01000	F	48-11-12	21,738.33000	F			
47-08-02	21,149.94000	F	48-01-06	21,350.98000	F	48-06-10	21,548.67000	F	48-11-14	21,742.91000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
49-00-00	21,747.49000	F	49-05-04	21,938.14000	F	49-10-08	22,125.17000	F	50-03-12	22,308.46000	F			
49-00-02	21,752.08000	F	49-05-06	21,942.64000	F	49-10-10	22,129.57000	F	50-03-14	22,312.77000	F			
49-00-04	21,756.66000	F	49-05-08	21,947.14000	F	49-10-12	22,133.97000	F	50-04-00	22,317.09000	F			
49-00-06	21,761.24000	F	49-05-10	21,951.62000	F	49-10-14	22,138.37000	F	50-04-02	22,321.40000	F			
49-00-08	21,765.82000	F	49-05-12	21,956.11000	F	49-11-00	22,142.77000	F	50-04-04	22,325.72000	F			
49-00-10	21,770.39000	F	49-05-14	21,960.59000	F	49-11-02	22,147.17000	F	50-04-06	22,330.03000	F			
49-00-12	21,774.95000	F	49-06-00	21,965.08000	F	49-11-04	22,151.57000	F	50-04-08	22,334.35000	F			
49-00-14	21,779.52000	F	49-06-02	21,969.56000	F	49-11-06	22,155.97000	F	50-04-10	22,338.64000	F			
49-01-00	21,784.08000	F	49-06-04	21,974.04000	F	49-11-08	22,160.37000	F	50-04-12	22,342.94000	F			
49-01-02	21,788.65000	F	49-06-06	21,978.53000	F	49-11-10	22,164.76000	F	50-04-14	22,347.24000	F			
49-01-04	21,793.21000	F	49-06-08	21,983.01000	F	49-11-12	22,169.14000	F	50-05-00	22,351.54000	F			
49-01-06	21,797.78000	F	49-06-10	21,987.48000	F	49-11-14	22,173.52000	F	50-05-02	22,355.83000	F			
49-01-08	21,802.34000	F	49-06-12	21,991.95000	F	50-00-00	22,177.91000	F	50-05-04	22,360.13000	F			
49-01-10	21,806.89000	F	49-06-14	21,996.41000	F	50-00-02	22,182.29000	F	50-05-06	22,364.43000	F			
49-01-12	21,811.44000	F	49-07-00	22,000.88000	F	50-00-04	22,186.67000	F	50-05-08	22,368.73000	F			
49-01-14	21,815.99000	F	49-07-02	22,005.35000	F	50-00-06	22,191.06000	F	50-05-10	22,373.01000	F			
49-02-00	21,820.54000	F	49-07-04	22,009.82000	F	50-00-08	22,195.44000	F	50-05-12	22,377.29000	F			
49-02-02	21,825.09000	F	49-07-06	22,014.28000	F	50-00-10	22,199.81000	F	50-05-14	22,381.57000	F			
49-02-04	21,829.64000	F	49-07-08	22,018.75000	F	50-00-12	22,204.17000	F	50-06-00	22,385.85000	F			
49-02-06	21,834.19000	F	49-07-10	22,023.20000	F	50-00-14	22,208.54000	F	50-06-02	22,390.13000	F			
49-02-08	21,838.74000	F	49-07-12	22,027.65000	F	50-01-00	22,212.91000	F	50-06-04	22,394.41000	F			
49-02-10	21,843.27000	F	49-07-14	22,032.10000	F	50-01-02	22,217.27000	F	50-06-06	22,398.69000	F			
49-02-12	21,847.80000	F	49-08-00	22,036.55000	F	50-01-04	22,221.64000	F	50-06-08	22,402.97000	F			
49-02-14	21,852.34000	F	49-08-02	22,041.01000	F	50-01-06	22,226.01000	F	50-06-10	22,407.23000	F			
49-03-00	21,856.87000	F	49-08-04	22,045.46000	F	50-01-08	22,230.37000	F	50-06-12	22,411.49000	F			
49-03-02	21,861.40000	F	49-08-06	22,049.91000	F	50-01-10	22,234.72000	F	50-06-14	22,415.76000	F			
49-03-04	21,865.94000	F	49-08-08	22,054.36000	F	50-01-12	22,239.07000	F	50-07-00	22,420.02000	F			
49-03-06	21,870.47000	F	49-08-10	22,058.79000	F	50-01-14	22,243.42000	F	50-07-02	22,424.28000	F			
49-03-08	21,875.00000	F	49-08-12	22,063.23000	F	50-02-00	22,247.77000	F	50-07-04	22,428.54000	F			
49-03-10	21,879.52000	F	49-08-14	22,067.66000	F	50-02-02	22,252.12000	F	50-07-06	22,432.81000	F			
49-03-12	21,884.04000	F	49-09-00	22,072.09000	F	50-02-04	22,256.47000	F	50-07-08	22,437.07000	F			
49-03-14	21,888.55000	F	49-09-02	22,076.53000	F	50-02-06	22,260.82000	F	50-07-10	22,441.32000	F			
49-04-00	21,893.07000	F	49-09-04	22,080.96000	F	50-02-08	22,265.17000	F	50-07-12	22,445.56000	F			
49-04-02	21,897.59000	F	49-09-06	22,085.40000	F	50-02-10	22,269.50000	F	50-07-14	22,449.81000	F			
49-04-04	21,902.10000	F	49-09-08	22,089.83000	F	50-02-12	22,273.83000	F	50-08-00	22,454.05000	F			
49-04-06	21,906.62000	F	49-09-10	22,094.25000	F	50-02-14	22,278.17000	F	50-08-02	22,458.30000	F			
49-04-08	21,911.14000	F	49-09-12	22,098.67000	F	50-03-00	22,282.50000	F	50-08-04	22,462.54000	F			
49-04-10	21,915.64000	F	49-09-14	22,103.08000	F	50-03-02	22,286.83000	F	50-08-06	22,466.79000	F			
49-04-12	21,920.14000	F	49-10-00	22,107.50000	F	50-03-04	22,291.16000	F	50-08-08	22,471.03000	F			
49-04-14	21,924.64000	F	49-10-02	22,111.92000	F	50-03-06	22,295.49000	F	50-08-10	22,475.26000	F			
49-05-00	21,929.14000	F	49-10-04	22,116.33000	F	50-03-08	22,299.83000	F	50-08-12	22,479.49000	F			
49-05-02	21,933.64000	F	49-10-06	22,120.75000	F	50-03-10	22,304.14000	F	50-08-14	22,483.71000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
50-09-00	22,487.94000	F	51-02-04	22,663.53000	F	51-07-08	22,835.13000	F	52-00-12	23,006.10000	F
50-09-02	22,492.17000	F	51-02-06	22,667.67000	F	51-07-10	22,839.16000	F	52-00-14	23,006.54000	F
50-09-04	22,496.40000	F	51-02-08	22,671.81000	F	51-07-12	22,843.19000	F	52-01-00	23,010.48000	F
50-09-06	22,500.62000	F	51-02-10	22,675.93000	F	51-07-14	22,847.21000	F	52-01-02	23,014.41000	F
50-09-08	22,504.85000	F	51-02-12	22,680.05000	F	51-08-00	22,851.24000	F	52-01-04	23,018.35000	F
50-09-10	22,509.06000	F	51-02-14	22,684.16000	F	51-08-02	22,855.27000	F	52-01-06	23,022.28000	F
50-09-12	22,513.27000	F	51-03-00	22,688.28000	F	51-08-04	22,859.30000	F	52-01-08	23,026.21000	F
50-09-14	22,517.48000	F	51-03-02	22,692.40000	F	51-08-06	22,863.32000	F	52-01-10	23,030.13000	F
50-10-00	22,521.69000	F	51-03-04	22,696.52000	F	51-08-08	22,867.35000	F	52-01-12	23,034.04000	F
50-10-02	22,525.90000	F	51-03-06	22,700.64000	F	51-08-10	22,871.36000	F	52-01-14	23,037.96000	F
50-10-04	22,530.11000	F	51-03-08	22,704.76000	F	51-08-12	22,875.37000	F	52-02-00	23,041.87000	F
50-10-06	22,534.32000	F	51-03-10	22,708.87000	F	51-08-14	22,879.38000	F	52-02-02	23,045.79000	F
50-10-08	22,538.53000	F	51-03-12	22,712.97000	F	51-09-00	22,883.39000	F	52-02-04	23,049.70000	F
50-10-10	22,542.72000	F	51-03-14	22,717.07000	F	51-09-02	22,887.40000	F	52-02-06	23,053.62000	F
50-10-12	22,546.91000	F	51-04-00	22,721.17000	F	51-09-04	22,891.41000	F	52-02-08	23,057.51000	F
50-10-14	22,551.10000	F	51-04-02	22,725.27000	F	51-09-06	22,895.42000	F	52-02-10	23,061.41000	F
50-11-00	22,555.30000	F	51-04-04	22,729.37000	F	51-09-08	22,899.73000	F	52-02-12	23,065.30000	F
50-11-02	22,559.49000	F	51-04-06	22,733.47000	F	51-09-10	22,903.42000	F	52-02-14	23,069.20000	F
50-11-04	22,563.68000	F	51-04-08	22,737.58000	F	51-09-12	22,907.41000	F	52-03-00	23,073.09000	F
50-11-06	22,567.87000	F	51-04-10	22,741.66000	F	51-09-14	22,911.40000	F	52-03-02	23,076.99000	F
50-11-08	22,572.06000	F	51-04-12	22,745.74000	F	51-10-00	22,915.39000	F	52-03-04	23,080.89000	F
50-11-10	22,576.24000	F	51-04-14	22,749.83000	F	51-10-02	22,919.38000	F	52-03-06	23,084.78000	F
50-11-12	22,580.41000	F	51-05-00	22,753.91000	F	51-10-04	22,923.37000	F	52-03-08	23,088.68000	F
50-11-14	22,584.59000	F	51-05-02	22,757.99000	F	51-10-06	22,927.36000	F	52-03-10	23,092.55000	F
51-00-00	22,588.76000	F	51-05-04	22,762.08000	F	51-10-08	22,931.35000	F	52-03-12	23,096.43000	F
51-00-02	22,592.93000	F	51-05-06	22,766.16000	F	51-10-10	22,935.32000	F	52-03-14	23,100.31000	F
51-00-04	22,597.11000	F	51-05-08	22,770.24000	F	51-10-12	22,939.29000	F	52-04-00	23,104.18000	F
51-00-06	22,601.28000	F	51-05-10	22,774.31000	F	51-10-14	22,943.26000	F	52-04-02	23,108.06000	F
51-00-08	22,605.46000	F	51-05-12	22,778.37000	F	51-11-00	22,947.24000	F	52-04-04	23,111.94000	F
51-00-10	22,609.61000	F	51-05-14	22,782.44000	F	51-11-02	22,951.21000	F	52-04-06	23,115.81000	F
51-00-12	22,613.77000	F	51-06-00	22,786.50000	F	51-11-04	22,955.18000	F	52-04-08	23,119.69000	F
51-00-14	22,617.92000	F	51-06-02	22,790.57000	F	51-11-06	22,959.15000	F	52-04-10	23,123.55000	F
51-01-00	22,622.08000	F	51-06-04	22,794.63000	F	51-11-08	22,963.12000	F	52-04-12	23,127.40000	F
51-01-02	22,626.23000	F	51-06-06	22,798.70000	F	51-11-10	22,967.07000	F	52-04-14	23,131.26000	F
51-01-04	22,630.39000	F	51-06-08	22,802.76000	F	51-11-12	22,971.03000	F	52-05-00	23,135.12000	F
51-01-06	22,634.55000	F	51-06-10	22,806.81000	F	51-11-14	22,974.98000	F	52-05-02	23,138.97000	F
51-01-08	22,638.70000	F	51-06-12	22,810.85000	F	52-00-00	22,978.93000	F	52-05-04	23,142.83000	F
51-01-10	22,642.84000	F	51-06-14	22,814.90000	F	52-00-02	22,982.88000	F	52-05-06	23,146.69000	F
51-01-12	22,646.98000	F	51-07-00	22,818.95000	F	52-00-04	22,986.84000	F	52-05-08	23,150.54000	F
51-01-14	22,651.12000	F	51-07-02	22,822.99000	F	52-00-06	22,990.79000	F	52-05-10	23,154.38000	F
51-02-00	22,655.25000	F	51-07-04	22,827.04000	F	52-00-08	22,994.74000	F	52-05-12	23,158.22000	F
51-02-02	22,659.39000	F	51-07-06	22,831.08000	F	52-00-10	22,998.68000	F	52-05-14	23,162.06000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
52-06-00	23,165.90000	F	52-11-04	23,324.93000	F	53-04-08	23,479.60000	F	53-09-12	23,629.78000	F			
52-06-02	23,169.73000	F	52-11-06	23,328.67000	F	53-04-10	23,483.22000	F	53-09-14	23,633.29000	F			
52-06-04	23,173.57000	F	52-11-08	23,332.41000	F	53-04-12	23,486.84000	F	53-10-00	23,636.81000	F			
52-06-06	23,177.41000	F	52-11-10	23,336.13000	F	53-04-14	23,490.46000	F	53-10-02	23,640.33000	F			
52-06-08	23,181.25000	F	52-11-12	23,339.85000	F	53-05-00	23,494.08000	F	53-10-04	23,643.84000	F			
52-06-10	23,185.06000	F	52-11-14	23,343.57000	F	53-05-02	23,497.70000	F	53-10-06	23,647.36000	F			
52-06-12	23,188.88000	F	53-00-00	23,347.29000	F	53-05-04	23,501.32000	F	53-10-08	23,650.88000	F			
52-06-14	23,192.70000	F	53-00-02	23,351.01000	F	53-05-06	23,504.94000	F	53-10-10	23,654.37000	F			
52-07-00	23,196.52000	F	53-00-04	23,354.73000	F	53-05-08	23,508.56000	F	53-10-12	23,657.87000	F			
52-07-02	23,200.34000	F	53-00-06	23,358.45000	F	53-05-10	23,512.15000	F	53-10-14	23,661.36000	F			
52-07-04	23,204.16000	F	53-00-08	23,362.17000	F	53-05-12	23,515.75000	F	53-11-00	23,664.86000	F			
52-07-06	23,207.97000	F	53-00-10	23,365.87000	F	53-05-14	23,519.35000	F	53-11-02	23,668.36000	F			
52-07-08	23,211.79000	F	53-00-12	23,369.57000	F	53-06-00	23,522.95000	F	53-11-04	23,671.85000	F			
52-07-10	23,215.59000	F	53-00-14	23,373.27000	F	53-06-02	23,526.55000	F	53-11-06	23,675.35000	F			
52-07-12	23,219.39000	F	53-01-00	23,376.97000	F	53-06-04	23,530.15000	F	53-11-08	23,678.84000	F			
52-07-14	23,223.19000	F	53-01-02	23,380.67000	F	53-06-06	23,533.75000	F	53-11-10	23,682.32000	F			
52-08-00	23,226.99000	F	53-01-04	23,384.37000	F	53-06-08	23,537.35000	F	53-11-12	23,685.80000	F			
52-08-02	23,230.79000	F	53-01-06	23,388.07000	F	53-06-10	23,540.93000	F	53-11-14	23,689.27000	F			
52-08-04	23,234.58000	F	53-01-08	23,391.77000	F	53-06-12	23,544.51000	F	54-00-00	23,692.75000	F			
52-08-06	23,238.38000	F	53-01-10	23,395.45000	F	53-06-14	23,548.08000	F	54-00-02	23,696.22000	F			
52-08-08	23,242.18000	F	53-01-12	23,399.13000	F	53-07-00	23,551.66000	F	54-00-04	23,699.70000	F			
52-08-10	23,245.96000	F	53-01-14	23,402.81000	F	53-07-02	23,555.24000	F	54-00-06	23,703.17000	F			
52-08-12	23,249.74000	F	53-02-00	23,406.49000	F	53-07-04	23,558.82000	F	54-00-08	23,706.65000	F			
52-08-14	23,253.52000	F	53-02-02	23,410.17000	F	53-07-06	23,562.40000	F	54-00-10	23,710.10000	F			
52-09-00	23,257.30000	F	53-02-04	23,413.85000	F	53-07-08	23,565.98000	F	54-00-12	23,713.56000	F			
52-09-02	23,261.08000	F	53-02-06	23,417.53000	F	53-07-10	23,569.53000	F	54-00-14	23,717.01000	F			
52-09-04	23,264.86000	F	53-02-08	23,421.21000	F	53-07-12	23,573.09000	F	54-01-00	23,720.46000	F			
52-09-06	23,268.64000	F	53-02-10	23,424.87000	F	53-07-14	23,576.65000	F	54-01-02	23,723.92000	F			
52-09-08	23,272.42000	F	53-02-12	23,428.53000	F	53-08-00	23,580.21000	F	54-01-04	23,727.37000	F			
52-09-10	23,276.18000	F	53-02-14	23,432.19000	F	53-08-02	23,583.77000	F	54-01-06	23,730.83000	F			
52-09-12	23,279.93000	F	53-03-00	23,435.85000	F	53-08-04	23,587.33000	F	54-01-08	23,734.28000	F			
52-09-14	23,283.69000	F	53-03-02	23,439.50000	F	53-08-06	23,590.88000	F	54-01-10	23,737.72000	F			
52-10-00	23,287.45000	F	53-03-04	23,443.16000	F	53-08-08	23,594.44000	F	54-01-12	23,741.15000	F			
52-10-02	23,291.21000	F	53-03-06	23,446.82000	F	53-08-10	23,597.98000	F	54-01-14	23,744.58000	F			
52-10-04	23,294.97000	F	53-03-08	23,450.48000	F	53-08-12	23,601.52000	F	54-02-00	23,748.02000	F			
52-10-06	23,298.73000	F	53-03-10	23,454.12000	F	53-08-14	23,605.05000	F	54-02-02	23,751.45000	F			
52-10-08	23,302.49000	F	53-03-12	23,457.76000	F	53-09-00	23,608.59000	F	54-02-04	23,754.89000	F			
52-10-10	23,306.23000	F	53-03-14	23,461.40000	F	53-09-02	23,612.13000	F	54-02-06	23,758.32000	F			
52-10-12	23,309.97000	F	53-04-00	23,465.04000	F	53-09-04	23,615.67000	F	54-02-08	23,761.75000	F			
52-10-14	23,313.71000	F	53-04-02	23,468.68000	F	53-09-06	23,619.20000	F	54-02-10	23,765.17000	F			
52-11-00	23,317.45000	F	53-04-04	23,472.32000	F	53-09-08	23,622.74000	F	54-02-12	23,768.58000	F			
52-11-02	23,321.19000	F	53-04-06	23,475.96000	F	53-09-10	23,626.26000	F	54-02-14	23,771.99000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction	Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00	
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
54-03-00	23,775.40000	F	54-08-04	23,916.38000	F	55-01-08	24,052.62000	F	55-06-12	24,183.99000	F			
54-03-02	23,778.81000	F	54-08-06	23,919.69000	F	55-01-10	24,055.80000	F	55-06-14	24,187.05000	F			
54-03-04	23,782.23000	F	54-08-08	23,922.99000	F	55-01-12	24,058.97000	F	55-07-00	24,190.12000	F			
54-03-06	23,785.64000	F	54-08-10	23,926.28000	F	55-01-14	24,062.15000	F	55-07-02	24,193.18000	F			
54-03-08	23,789.05000	F	54-08-12	23,929.56000	F	55-02-00	24,065.32000	F	55-07-04	24,196.25000	F			
54-03-10	23,792.44000	F	54-08-14	23,932.84000	F	55-02-02	24,068.50000	F	55-07-06	24,199.31000	F			
54-03-12	23,795.86000	F	54-09-00	23,936.13000	F	55-02-04	24,071.67000	F	55-07-08	24,202.38000	F			
54-03-14	23,799.22000	F	54-09-02	23,939.41000	F	55-02-06	24,074.85000	F	55-07-10	24,205.42000	F			
54-04-00	23,802.62000	F	54-09-04	23,942.70000	F	55-02-08	24,078.02000	F	55-07-12	24,208.46000	F			
54-04-02	23,806.11000	F	54-09-06	23,945.98000	F	55-02-10	24,081.18000	F	55-07-14	24,211.50000	F			
54-04-04	23,809.40000	F	54-09-08	23,949.26000	F	55-02-12	24,084.33000	F	55-08-00	24,214.54000	F			
54-04-06	23,812.79000	F	54-09-10	23,952.53000	F	55-02-14	24,087.48000	F	55-08-02	24,217.58000	F			
54-04-08	23,816.18000	F	54-09-12	23,955.79000	F	55-03-00	24,090.64000	F	55-08-04	24,220.63000	F			
54-04-10	23,819.55000	F	54-09-14	23,959.05000	F	55-03-02	24,093.79000	F	55-08-06	24,223.67000	F			
54-04-12	23,822.92000	F	54-10-00	23,962.31000	F	55-03-04	24,096.94000	F	55-08-08	24,226.71000	F			
54-04-14	23,826.29000	F	54-10-02	23,965.58000	F	55-03-06	24,100.10000	F	55-08-10	24,229.73000	F			
54-05-00	23,829.66000	F	54-10-04	23,968.84000	F	55-03-08	24,103.25000	F	55-08-12	24,232.75000	F			
54-05-02	23,833.03000	F	54-10-06	23,972.10000	F	55-03-10	24,106.38000	F	55-08-14	24,235.77000	F			
54-05-04	23,836.40000	F	54-10-08	23,975.36000	F	55-03-12	24,109.51000	F	55-09-00	24,238.79000	F			
54-05-06	23,839.77000	F	54-10-10	23,978.61000	F	55-03-14	24,112.64000	F	55-09-02	24,241.81000	F			
54-05-08	23,843.14000	F	54-10-12	23,981.85000	F	55-04-00	24,115.77000	F	55-09-04	24,244.82000	F			
54-05-10	23,846.49000	F	54-10-14	23,985.09000	F	55-04-02	24,118.91000	F	55-09-06	24,247.84000	F			
54-05-12	23,849.84000	F	54-11-00	23,988.33000	F	55-04-04	24,122.04000	F	55-09-08	24,250.86000	F			
54-05-14	23,853.18000	F	54-11-02	23,991.57000	F	55-04-06	24,125.17000	F	55-09-10	24,253.86000	F			
54-06-00	23,856.53000	F	54-11-04	23,994.81000	F	55-04-08	24,128.30000	F	55-09-12	24,256.86000	F			
54-06-02	23,859.88000	F	54-11-06	23,998.05000	F	55-04-10	24,131.41000	F	55-09-14	24,259.85000	F			
54-06-04	23,863.23000	F	54-11-08	24,001.29000	F	55-04-12	24,134.52000	F	55-10-00	24,262.85000	F			
54-06-06	23,866.58000	F	54-11-10	24,004.51000	F	55-04-14	24,137.63000	F	55-10-02	24,265.85000	F			
54-06-08	23,869.93000	F	54-11-12	24,007.73000	F	55-05-00	24,140.73000	F	55-10-04	24,268.84000	F			
54-06-10	23,873.26000	F	54-11-14	24,010.95000	F	55-05-02	24,143.84000	F	55-10-06	24,271.84000	F			
54-06-12	23,876.58000	F	55-00-00	24,014.17000	F	55-05-04	24,146.95000	F	55-10-08	24,274.84000	F			
54-06-14	23,879.91000	F	55-00-02	24,017.39000	F	55-05-06	24,150.06000	F	55-10-10	24,277.81000	F			
54-07-00	23,883.24000	F	55-00-04	24,020.61000	F	55-05-08	24,153.17000	F	55-10-12	24,280.78000	F			
54-07-02	23,886.56000	F	55-00-06	24,023.83000	F	55-05-10	24,156.26000	F	55-10-14	24,283.76000	F			
54-07-04	23,889.89000	F	55-00-08	24,027.04000	F	55-05-12	24,159.34000	F	55-11-00	24,286.73000	F			
54-07-06	23,893.22000	F	55-00-10	24,030.24000	F	55-05-14	24,162.43000	F	55-11-02	24,289.71000	F			
54-07-08	23,896.55000	F	55-00-12	24,033.44000	F	55-06-00	24,165.52000	F	55-11-04	24,292.68000	F			
54-07-10	23,899.85000	F	55-00-14	24,036.64000	F	55-06-02	24,168.60000	F	55-11-06	24,295.65000	F			
54-07-12	23,903.16000	F	55-01-00	24,039.83000	F	55-06-04	24,171.69000	F	55-11-08	24,298.63000	F			
54-07-14	23,906.46000	F	55-01-02	24,043.03000	F	55-06-06	24,174.78000	F	55-11-10	24,301.58000	F			
54-08-00	23,909.77000	F	55-01-04	24,046.23000	F	55-06-08	24,177.86000	F	55-11-12	24,304.53000	F			
54-08-02	23,913.07000	F	55-01-06	24,049.43000	F	55-06-10	24,180.93000	F	55-11-14	24,307.48000	F			

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction						
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00						
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	
56-00-00	24,310.43000	F	56-05-04	24,431.86000	F	56-10-08	24,548.17000	F	57-03-12	24,659.21000	F	
56-00-02	24,313.38000	F	56-05-06	24,434.69000	F	56-10-10	24,550.87000	F	57-03-14	24,661.79000	F	
56-00-04	24,316.33000	F	56-05-08	24,437.53000	F	56-10-12	24,553.56000	F	57-04-00	24,664.36000	F	
56-00-06	24,319.29000	F	56-05-10	24,440.34000	F	56-10-14	24,556.26000	F	57-04-02	24,666.94000	F	
56-00-08	24,322.24000	F	56-05-12	24,443.15000	F	56-11-00	24,558.95000	F	57-04-04	24,669.51000	F	
56-00-10	24,325.17000	F	56-05-14	24,445.97000	F	56-11-02	24,561.65000	F	57-04-06	24,672.09000	F	
56-00-12	24,328.09000	F	56-06-00	24,448.78000	F	56-11-04	24,564.34000	F	57-04-08	24,674.67000	F	
56-00-14	24,331.02000	F	56-06-02	24,451.59000	F	56-11-06	24,567.04000	F	57-04-10	24,677.22000	F	
56-01-00	24,333.95000	F	56-06-04	24,454.41000	F	56-11-08	24,569.71000	F	57-04-12	24,679.77000	F	
56-01-02	24,336.88000	F	56-06-06	24,457.22000	F	56-11-10	24,572.38000	F	57-04-14	24,682.32000	F	
56-01-04	24,339.81000	F	56-06-08	24,460.03000	F	56-11-12	24,575.05000	F	57-05-00	24,684.87000	F	
56-01-06	24,342.73000	F	56-06-10	24,462.82000	F	56-11-14	24,577.73000	F	57-05-02	24,687.42000	F	
56-01-08	24,345.66000	F	56-06-12	24,465.61000	F	57-00-00	24,580.40000	F	57-05-04	24,689.98000	F	
56-01-10	24,348.57000	F	56-06-14	24,468.40000	F	57-00-02	24,583.07000	F	57-05-06	24,692.53000	F	
56-01-12	24,351.47000	F	56-07-00	24,471.19000	F	57-00-04	24,585.74000	F	57-05-08	24,695.06000	F	
56-01-14	24,354.38000	F	56-07-02	24,473.98000	F	57-00-06	24,588.41000	F	57-05-10	24,697.58000	F	
56-02-00	24,357.28000	F	56-07-04	24,476.77000	F	57-00-08	24,591.08000	F	57-05-12	24,700.11000	F	
56-02-02	24,360.19000	F	56-07-06	24,479.56000	F	57-00-10	24,593.73000	F	57-05-14	24,702.64000	F	
56-02-04	24,363.10000	F	56-07-08	24,482.35000	F	57-00-12	24,596.38000	F	57-06-00	24,705.17000	F	
56-02-06	24,366.00000	F	56-07-10	24,485.11000	F	57-00-14	24,599.03000	F	57-06-02	24,707.69000	F	
56-02-08	24,368.91000	F	56-07-12	24,487.88000	F	57-01-00	24,601.68000	F	57-06-04	24,710.22000	F	
56-02-10	24,371.79000	F	56-07-14	24,490.65000	F	57-01-02	24,604.32000	F	57-06-06	24,712.75000	F	
56-02-12	24,374.67000	F	56-08-00	24,493.41000	F	57-01-04	24,606.97000	F	57-06-08	24,715.25000	F	
56-02-14	24,377.55000	F	56-08-02	24,496.18000	F	57-01-06	24,609.62000	F	57-06-10	24,717.75000	F	
56-03-00	24,380.44000	F	56-08-04	24,498.95000	F	57-01-08	24,612.27000	F	57-06-12	24,720.26000	F	
56-03-02	24,383.32000	F	56-08-06	24,501.71000	F	57-01-10	24,614.89000	F	57-06-14	24,722.76000	F	
56-03-04	24,386.20000	F	56-08-08	24,504.48000	F	57-01-12	24,617.51000	F	57-07-00	24,725.26000	F	
56-03-06	24,389.08000	F	56-08-10	24,507.22000	F	57-01-14	24,620.14000	F	57-07-02	24,727.77000	F	
56-03-08	24,391.97000	F	56-08-12	24,509.96000	F	57-02-00	24,622.76000	F	57-07-04	24,730.27000	F	
56-03-10	24,394.82000	F	56-08-14	24,512.71000	F	57-02-02	24,625.39000	F	57-07-06	24,732.77000	F	
56-03-12	24,397.68000	F	56-09-00	24,515.45000	F	57-02-04	24,628.01000	F	57-07-08	24,735.28000	F	
56-03-14	24,400.54000	F	56-09-02	24,518.19000	F	57-02-06	24,630.63000	F	57-07-10	24,737.76000	F	
56-04-00	24,403.40000	F	56-09-04	24,520.93000	F	57-02-08	24,633.26000	F	57-07-12	24,740.23000	F	
56-04-02	24,406.26000	F	56-09-06	24,523.68000	F	57-02-10	24,635.86000	F	57-07-14	24,742.71000	F	
56-04-04	24,409.12000	F	56-09-08	24,526.42000	F	57-02-12	24,638.46000	F	57-08-00	24,745.19000	F	
56-04-06	24,411.98000	F	56-09-10	24,529.14000	F	57-02-14	24,641.06000	F	57-08-02	24,747.67000	F	
56-04-08	24,414.84000	F	56-09-12	24,531.86000	F	57-03-00	24,643.66000	F	57-08-04	24,750.15000	F	
56-04-10	24,417.68000	F	56-09-14	24,534.58000	F	57-03-02	24,646.26000	F	57-08-06	24,752.63000	F	
56-04-12	24,420.51000	F	56-10-00	24,537.29000	F	57-03-04	24,648.86000	F	57-08-08	24,755.11000	F	
56-04-14	24,423.35000	F	56-10-02	24,540.01000	F	57-03-06	24,651.46000	F	57-08-10	24,757.56000	F	
56-05-00	24,426.18000	F	56-10-04	24,542.73000	F	57-03-08	24,654.06000	F	57-08-12	24,760.02000	F	
56-05-02	24,429.02000	F	56-10-06	24,545.45000	F	57-03-10	24,656.63000	F	57-08-14	24,762.47000	F	

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
57-09-00	24,764.92000	F	58-02-04	24,864.95000	F	58-07-08	24,958.98000	F	59-00-12	25,048.23000	F
57-09-02	24,767.38000	F	58-02-06	24,867.25000	F	58-07-10	24,961.16000	F	59-00-14	25,050.28000	F
57-09-04	24,769.83000	F	58-02-08	24,869.56000	F	58-07-12	24,963.34000	F	59-01-00	25,052.34000	F
57-09-06	24,772.29000	F	58-02-10	24,871.84000	F	58-07-14	24,965.52000	F	59-01-02	25,054.39000	F
57-09-08	24,774.74000	F	58-02-12	24,874.12000	F	58-08-00	24,967.70000	F	59-01-04	25,056.44000	F
57-09-10	24,777.17000	F	58-02-14	24,876.04000	F	58-08-02	24,969.88000	F	59-01-06	25,058.49000	F
57-09-12	24,779.60000	F	58-03-00	24,878.68000	F	58-08-04	24,972.06000	F	59-01-08	25,060.54000	F
57-09-14	24,782.03000	F	58-03-02	24,880.96000	F	58-08-06	24,974.24000	F	59-01-10	25,062.57000	F
57-10-00	24,784.46000	F	58-03-04	24,883.24000	F	58-08-08	24,976.42000	F	59-01-12	25,064.60000	F
57-10-02	24,786.89000	F	58-03-06	24,885.52000	F	58-08-10	24,978.57000	F	59-01-14	25,066.62000	F
57-10-04	24,789.32000	F	58-03-08	24,887.80000	F	58-08-12	24,980.72000	F	59-02-00	25,068.65000	F
57-10-06	24,791.75000	F	58-03-10	24,890.06000	F	58-08-14	24,982.88000	F	59-02-02	25,070.67000	F
57-10-08	24,794.18000	F	58-03-12	24,892.32000	F	58-09-00	24,985.03000	F	59-02-04	25,072.70000	F
57-10-10	24,796.58000	F	58-03-14	24,894.57000	F	58-09-02	24,987.19000	F	59-02-06	25,074.73000	F
57-10-12	24,798.99000	F	58-04-00	24,896.83000	F	58-09-04	24,989.34000	F	59-02-08	25,076.75000	F
57-10-14	24,801.40000	F	58-04-02	24,899.08000	F	58-09-06	24,991.50000	F	59-02-10	25,078.75000	F
57-11-00	24,803.80000	F	58-04-04	24,901.34000	F	58-09-08	24,993.65000	F	59-02-12	25,080.75000	F
57-11-02	24,806.21000	F	58-04-06	24,903.59000	F	58-09-10	24,995.78000	F	59-02-14	25,082.75000	F
57-11-04	24,808.61000	F	58-04-08	24,905.85000	F	58-09-12	24,997.91000	F	59-03-00	25,084.75000	F
57-11-06	24,811.02000	F	58-04-10	24,908.08000	F	58-09-14	25,000.04000	F	59-03-02	25,086.75000	F
57-11-08	24,813.42000	F	58-04-12	24,910.31000	F	58-10-00	25,002.17000	F	59-03-04	25,088.75000	F
57-11-10	24,815.80000	F	58-04-14	24,912.54000	F	58-10-02	25,004.29000	F	59-03-06	25,090.75000	F
57-11-12	24,818.18000	F	58-05-00	24,914.77000	F	58-10-04	25,006.42000	F	59-03-08	25,092.75000	F
57-11-14	24,820.56000	F	58-05-02	24,917.00000	F	58-10-06	25,008.55000	F	59-03-10	25,094.73000	F
58-00-00	24,822.94000	F	58-05-04	24,919.23000	F	58-10-08	25,010.68000	F	59-03-12	25,096.70000	F
58-00-02	24,825.32000	F	58-05-06	24,921.46000	F	58-10-10	25,012.78000	F	59-03-14	25,098.67000	F
58-00-04	24,827.70000	F	58-05-08	24,923.69000	F	58-10-12	25,014.89000	F	59-04-00	25,100.65000	F
58-00-06	24,830.08000	F	58-05-10	24,925.90000	F	58-10-14	25,016.99000	F	59-04-02	25,102.62000	F
58-00-08	24,832.47000	F	58-05-12	24,928.10000	F	58-11-00	25,019.09000	F	59-04-04	25,104.60000	F
58-00-10	24,834.80000	F	58-05-14	24,930.31000	F	58-11-02	25,021.20000	F	59-04-06	25,106.57000	F
58-00-12	24,837.13000	F	58-06-00	24,932.51000	F	58-11-04	25,023.30000	F	59-04-08	25,108.55000	F
58-00-14	24,839.46000	F	58-06-02	24,934.72000	F	58-11-06	25,025.40000	F	59-04-10	25,110.49000	F
58-01-00	24,841.79000	F	58-06-04	24,936.93000	F	58-11-08	25,027.51000	F	59-04-12	25,112.44000	F
58-01-02	24,844.12000	F	58-06-06	24,939.13000	F	58-11-10	25,029.59000	F	59-04-14	25,114.39000	F
58-01-04	24,846.45000	F	58-06-08	24,941.34000	F	58-11-12	25,031.66000	F	59-05-00	25,116.34000	F
58-01-06	24,848.78000	F	58-06-10	24,943.54000	F	58-11-14	25,033.74000	F	59-05-02	25,118.29000	F
58-01-08	24,851.11000	F	58-06-12	24,945.75000	F	59-00-00	25,035.82000	F	59-05-04	25,120.23000	F
58-01-10	24,853.42000	F	58-06-14	24,947.95000	F	59-00-02	25,037.90000	F	59-05-06	25,122.18000	F
58-01-12	24,855.72000	F	58-07-00	24,950.16000	F	59-00-04	25,039.97000	F	59-05-08	25,124.13000	F
58-01-14	24,858.03000	F	58-07-02	24,952.36000	F	59-00-06	25,042.05000	F	59-05-10	25,126.04000	F
58-02-00	24,860.33000	F	58-07-04	24,954.57000	F	59-00-08	25,044.13000	F	59-05-12	25,127.97000	F
58-02-02	24,862.64000	F	58-07-06	24,956.77000	F	59-00-10	25,046.18000	F	59-05-14	25,129.89000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction						
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00						
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	
59-06-00	25,131.82000	F	59-11-04	25,209.64000	F	60-04-08	25,281.60000	F	60-09-12	25,347.55000	F	
59-06-02	25,133.74000	F	59-11-06	25,211.43000	F	60-04-10	25,283.22000	F	60-09-14	25,349.04000	F	
59-06-04	25,135.66000	F	59-11-08	25,213.22000	F	60-04-12	25,284.85000	F	60-10-00	25,350.53000	F	
59-06-06	25,137.58000	F	59-11-10	25,214.98000	F	60-04-14	25,286.48000	F	60-10-02	25,352.03000	F	
59-06-08	25,139.50000	F	59-11-12	25,216.74000	F	60-05-00	25,288.11000	F	60-10-04	25,353.52000	F	
59-06-10	25,141.40000	F	59-11-14	25,218.51000	F	60-05-02	25,289.74000	F	60-10-06	25,355.01000	F	
59-06-12	25,143.30000	F	60-00-00	25,220.27000	F	60-05-04	25,291.37000	F	60-10-08	25,356.50000	F	
59-06-14	25,145.19000	F	60-00-02	25,222.03000	F	60-05-06	25,293.00000	F	60-10-10	25,357.97000	F	
59-07-00	25,147.09000	F	60-00-04	25,223.79000	F	60-05-08	25,294.63000	F	60-10-12	25,359.43000	F	
59-07-02	25,148.98000	F	60-00-06	25,225.56000	F	60-05-10	25,296.23000	F	60-10-14	25,360.90000	F	
59-07-04	25,150.88000	F	60-00-08	25,227.32000	F	60-05-12	25,297.83000	F	60-11-00	25,362.36000	F	
59-07-06	25,152.77000	F	60-00-10	25,229.06000	F	60-05-14	25,299.43000	F	60-11-02	25,363.82000	F	
59-07-08	25,154.67000	F	60-00-12	25,230.79000	F	60-06-00	25,301.03000	F	60-11-04	25,365.29000	F	
59-07-10	25,156.54000	F	60-00-14	25,232.53000	F	60-06-02	25,302.63000	F	60-11-06	25,366.75000	F	
59-07-12	25,158.41000	F	60-01-00	25,234.27000	F	60-06-04	25,304.23000	F	60-11-08	25,368.22000	F	
59-07-14	25,160.28000	F	60-01-02	25,236.00000	F	60-06-06	25,305.84000	F	60-11-10	25,369.66000	F	
59-08-00	25,162.15000	F	60-01-04	25,237.74000	F	60-06-08	25,307.44000	F	60-11-12	25,371.09000	F	
59-08-02	25,164.02000	F	60-01-06	25,239.48000	F	60-06-10	25,309.01000	F	60-11-14	25,372.53000	F	
59-08-04	25,165.88000	F	60-01-08	25,241.21000	F	60-06-12	25,310.59000	F	61-00-00	25,373.97000	F	
59-08-06	25,167.75000	F	60-01-10	25,242.92000	F	60-06-14	25,312.16000	F	61-00-02	25,375.40000	F	
59-08-08	25,169.62000	F	60-01-12	25,244.63000	F	60-07-00	25,313.73000	F	61-00-04	25,376.84000	F	
59-08-10	25,171.47000	F	60-01-14	25,246.34000	F	60-07-02	25,315.31000	F	61-00-06	25,378.28000	F	
59-08-12	25,173.31000	F	60-02-00	25,248.05000	F	60-07-04	25,316.88000	F	61-00-08	25,379.71000	F	
59-08-14	25,175.15000	F	60-02-02	25,249.76000	F	60-07-06	25,318.46000	F	61-00-10	25,381.12000	F	
59-09-00	25,176.99000	F	60-02-04	25,251.47000	F	60-07-08	25,320.03000	F	61-00-12	25,382.53000	F	
59-09-02	25,178.84000	F	60-02-06	25,253.18000	F	60-07-10	25,321.58000	F	61-00-14	25,383.94000	F	
59-09-04	25,180.68000	F	60-02-08	25,254.89000	F	60-07-12	25,323.13000	F	61-01-00	25,385.35000	F	
59-09-06	25,182.52000	F	60-02-10	25,256.57000	F	60-07-14	25,324.67000	F	61-01-02	25,386.76000	F	
59-09-08	25,184.37000	F	60-02-12	25,258.25000	F	60-08-00	25,326.22000	F	61-01-04	25,388.17000	F	
59-09-10	25,186.18000	F	60-02-14	25,259.94000	F	60-08-02	25,327.77000	F	61-01-06	25,389.58000	F	
59-09-12	25,188.00000	F	60-03-00	25,261.62000	F	60-08-04	25,329.31000	F	61-01-08	25,390.99000	F	
59-09-14	25,189.82000	F	60-03-02	25,263.30000	F	60-08-06	25,330.86000	F	61-01-10	25,392.37000	F	
59-10-00	25,191.63000	F	60-03-04	25,264.98000	F	60-08-08	25,332.41000	F	61-01-12	25,393.75000	F	
59-10-02	25,193.45000	F	60-03-06	25,266.67000	F	60-08-10	25,333.93000	F	61-01-14	25,395.13000	F	
59-10-04	25,195.26000	F	60-03-08	25,268.35000	F	60-08-12	25,335.45000	F	61-02-00	25,396.51000	F	
59-10-06	25,197.08000	F	60-03-10	25,270.01000	F	60-08-14	25,336.97000	F	61-02-02	25,397.90000	F	
59-10-08	25,198.90000	F	60-03-12	25,271.66000	F	60-09-00	25,338.49000	F	61-02-04	25,399.28000	F	
59-10-10	25,200.69000	F	60-03-14	25,273.32000	F	60-09-02	25,340.01000	F	61-02-06	25,400.66000	F	
59-10-12	25,202.48000	F	60-04-00	25,274.97000	F	60-09-04	25,341.53000	F	61-02-08	25,402.04000	F	
59-10-14	25,204.27000	F	60-04-02	25,276.63000	F	60-09-06	25,343.05000	F	61-02-10	25,403.39000	F	
59-11-00	25,206.06000	F	60-04-04	25,278.28000	F	60-09-08	25,344.56000	F	61-02-12	25,404.75000	F	
59-11-02	25,207.85000	F	60-04-06	25,279.94000	F	60-09-10	25,346.06000	F	61-02-14	25,406.10000	F	

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
61-03-00	25,407.46000	F	61-08-04	25,461.22000	F	62-01-08	25,508.75000	F	62-06-12	25,549.90000	F
61-03-02	25,408.81000	F	61-08-06	25,462.43000	F	62-01-10	25,509.80000	F	62-06-14	25,550.80000	F
61-03-04	25,410.16000	F	61-08-08	25,463.65000	F	62-01-12	25,510.84000	F	62-07-00	25,551.70000	F
61-03-06	25,411.52000	F	61-08-10	25,464.83000	F	62-01-14	25,511.88000	F	62-07-02	25,552.59000	F
61-03-08	25,412.87000	F	61-08-12	25,466.02000	F	62-02-00	25,512.92000	F	62-07-04	25,553.49000	F
61-03-10	25,414.20000	F	61-08-14	25,467.20000	F	62-02-02	25,513.96000	F	62-07-06	25,554.39000	F
61-03-12	25,415.52000	F	61-09-00	25,468.39000	F	62-02-04	25,515.00000	F	62-07-08	25,555.28000	F
61-03-14	25,416.85000	F	61-09-02	25,469.57000	F	62-02-06	25,516.05000	F	62-07-10	25,556.15000	F
61-04-00	25,418.17000	F	61-09-04	25,470.76000	F	62-02-08	25,517.09000	F	62-07-12	25,557.02000	F
61-04-02	25,419.50000	F	61-09-06	25,471.94000	F	62-02-10	25,518.10000	F	62-07-14	25,557.89000	F
61-04-04	25,420.82000	F	61-09-08	25,473.12000	F	62-02-12	25,519.11000	F	62-08-00	25,558.75000	F
61-04-06	25,422.15000	F	61-09-10	25,474.28000	F	62-02-14	25,520.13000	F	62-08-02	25,559.62000	F
61-04-08	25,423.48000	F	61-09-12	25,475.44000	F	62-03-00	25,521.14000	F	62-08-04	25,560.49000	F
61-04-10	25,424.77000	F	61-09-14	25,476.59000	F	62-03-02	25,522.15000	F	62-08-06	25,561.36000	F
61-04-12	25,426.07000	F	61-10-00	25,477.75000	F	62-03-04	25,523.17000	F	62-08-08	25,562.22000	F
61-04-14	25,427.37000	F	61-10-02	25,478.91000	F	62-03-06	25,524.18000	F	62-08-10	25,563.06000	F
61-05-00	25,428.67000	F	61-10-04	25,480.06000	F	62-03-08	25,525.19000	F	62-08-12	25,563.90000	F
61-05-02	25,429.96000	F	61-10-06	25,481.22000	F	62-03-10	25,526.18000	F	62-08-14	25,564.74000	F
61-05-04	25,431.26000	F	61-10-08	25,482.37000	F	62-03-12	25,527.61000	F	62-09-00	25,565.58000	F
61-05-06	25,432.56000	F	61-10-10	25,483.50000	F	62-03-14	25,528.14000	F	62-09-02	25,566.41000	F
61-05-08	25,433.86000	F	61-10-12	25,484.63000	F	62-04-00	25,529.13000	F	62-09-04	25,567.25000	F
61-05-10	25,435.13000	F	61-10-14	25,485.76000	F	62-04-02	25,530.11000	F	62-09-06	25,568.09000	F
61-05-12	25,436.39000	F	61-11-00	25,486.89000	F	62-04-04	25,531.10000	F	62-09-08	25,568.93000	F
61-05-14	25,437.66000	F	61-11-02	25,488.01000	F	62-04-06	25,532.08000	F	62-09-10	25,569.74000	F
61-06-00	25,438.93000	F	61-11-04	25,489.14000	F	62-04-08	25,533.06000	F	62-09-12	25,570.55000	F
61-06-02	25,440.20000	F	61-11-06	25,490.27000	F	62-04-10	25,534.02000	F	62-09-14	25,571.36000	F
61-06-04	25,441.47000	F	61-11-08	25,491.40000	F	62-04-12	25,534.97000	F	62-10-00	25,572.16000	F
61-06-06	25,442.74000	F	61-11-10	25,492.50000	F	62-04-14	25,535.93000	F	62-10-02	25,572.97000	F
61-06-08	25,444.01000	F	61-11-12	25,493.60000	F	62-05-00	25,536.88000	F	62-10-04	25,573.78000	F
61-06-10	25,445.25000	F	61-11-14	25,494.69000	F	62-05-02	25,537.84000	F	62-10-06	25,574.59000	F
61-06-12	25,446.49000	F	62-00-00	25,495.79000	F	62-05-04	25,538.79000	F	62-10-08	25,575.40000	F
61-06-14	25,447.74000	F	62-00-02	25,496.89000	F	62-05-06	25,539.75000	F	62-10-10	25,576.18000	F
61-07-00	25,448.98000	F	62-00-04	25,497.99000	F	62-05-08	25,540.70000	F	62-10-12	25,576.96000	F
61-07-02	25,450.22000	F	62-00-06	25,499.09000	F	62-05-10	25,541.63000	F	62-10-14	25,577.74000	F
61-07-04	25,451.46000	F	62-00-08	25,500.19000	F	62-05-12	25,542.55000	F	62-11-00	25,578.52000	F
61-07-06	25,452.70000	F	62-00-10	25,501.26000	F	62-05-14	25,543.48000	F	62-11-02	25,579.30000	F
61-07-08	25,453.94000	F	62-00-12	25,502.33000	F	62-06-00	25,544.41000	F	62-11-04	25,580.08000	F
61-07-10	25,455.16000	F	62-00-14	25,503.40000	F	62-06-02	25,545.33000	F	62-11-06	25,580.85000	F
61-07-12	25,456.37000	F	62-01-00	25,504.47000	F	62-06-04	25,546.26000	F	62-11-08	25,581.63000	F
61-07-14	25,457.58000	F	62-01-02	25,505.54000	F	62-06-06	25,547.18000	F	62-11-10	25,582.38000	F
61-08-00	25,458.79000	F	62-01-04	25,506.61000	F	62-06-08	25,548.11000	F	62-11-12	25,583.13000	F
61-08-02	25,460.01000	F	62-01-06	25,507.68000	F	62-06-10	25,549.01000	F	62-11-14	25,583.88000	F

All values are based on 1/8 of an inch

Sphere Strapping Detail Report

Tank ID	025-004	Tank Type	V	Roof Weight	API	Gravity Correction					
Max. Strapping Height	65-00-08	Strapped By:	SAYBOLT	10/4/1976	Floating Height	0-00-00					
FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
63-00-00	25,584.63000	F	63-05-04	25,612.85000	F	63-10-08	25,634.46000	F	64-03-12	25,649.30000	F
63-00-02	25,585.38000	F	63-05-06	25,613.45000	F	63-10-10	25,634.87000	F	64-03-14	25,649.57000	F
63-00-04	25,586.13000	F	63-05-08	25,614.05000	F	63-10-12	25,635.29000	F	64-04-00	25,649.83000	F
63-00-06	25,586.88000	F	63-05-10	25,614.62000	F	63-10-14	25,635.71000	F	64-04-02	25,650.10000	F
63-00-08	25,587.63000	F	63-05-12	25,615.19000	F	63-11-00	25,636.13000	F	64-04-04	25,650.36000	F
63-00-10	25,588.35000	F	63-05-14	25,615.76000	F	63-11-02	25,636.55000	F	64-04-06	25,650.63000	F
63-00-12	25,589.07000	F	63-06-00	25,616.33000	F	63-11-04	25,636.97000	F	64-04-08	25,650.90000	F
63-00-14	25,589.79000	F	63-06-02	25,616.90000	F	63-11-06	25,637.39000	F	64-04-10	25,651.13000	F
63-01-00	25,590.51000	F	63-06-04	25,617.47000	F	63-11-08	25,637.81000	F	64-04-12	25,651.37000	F
63-01-02	25,591.23000	F	63-06-06	25,618.04000	F	63-11-10	25,638.20000	F	64-04-14	25,651.60000	F
63-01-04	25,591.95000	F	63-06-08	25,618.61000	F	63-11-12	25,638.59000	F	64-05-00	25,651.83000	F
63-01-06	25,592.67000	F	63-06-10	25,619.15000	F	63-11-14	25,638.97000	F	64-05-02	25,652.07000	F
63-01-08	25,593.39000	F	63-06-12	25,619.69000	F	64-00-00	25,639.36000	F	64-05-04	25,652.30000	F
63-01-10	25,594.08000	F	63-06-14	25,620.23000	F	64-00-02	25,639.75000	F	64-05-06	25,652.54000	F
63-01-12	25,594.77000	F	63-07-00	25,620.78000	F	64-00-04	25,640.14000	F	64-05-08	25,652.77000	F
63-01-14	25,595.46000	F	63-07-02	25,621.32000	F	64-00-06	25,640.53000	F	64-05-10	25,652.98000	F
63-02-00	25,596.15000	F	63-07-04	25,621.86000	F	64-00-08	25,640.92000	F	64-05-12	25,653.18000	F
63-02-02	25,596.84000	F	63-07-06	25,622.40000	F	64-00-10	25,641.27000	F	64-05-14	25,653.38000	F
63-02-04	25,597.53000	F	63-07-08	25,622.94000	F	64-00-12	25,641.63000	F	64-06-00	25,653.59000	F
63-02-06	25,598.22000	F	63-07-10	25,623.45000	F	64-00-14	25,641.99000	F	64-06-02	25,653.79000	F
63-02-08	25,598.92000	F	63-07-12	25,623.96000	F	64-01-00	25,642.35000	F	64-06-04	25,654.00000	F
63-02-10	25,599.58000	F	63-07-14	25,624.47000	F	64-01-02	25,642.71000	F	64-06-06	25,654.20000	F
63-02-12	25,600.24000	F	63-08-00	25,624.98000	F	64-01-04	25,643.06000	F	64-06-08	25,654.40000	F
63-02-14	25,600.90000	F	63-08-02	25,625.49000	F	64-01-06	25,643.42000	F	64-06-10	25,654.57000	F
63-03-00	25,601.56000	F	63-08-04	25,626.00000	F	64-01-08	25,643.78000	F	64-06-12	25,654.75000	F
63-03-02	25,602.22000	F	63-08-06	25,626.51000	F	64-01-10	25,644.11000	F	64-06-14	25,654.95000	F
63-03-04	25,602.88000	F	63-08-08	25,627.02000	F	64-01-12	25,644.44000	F	64-07-00	25,655.09000	F
63-03-06	25,603.54000	F	63-08-10	25,627.50000	F	64-01-14	25,644.76000	F	64-07-02	25,655.26000	F
63-03-08	25,604.20000	F	63-08-12	25,627.98000	F	64-02-00	25,645.09000	F	64-07-04	25,655.44000	F
63-03-10	25,604.83000	F	63-08-14	25,628.46000	F	64-02-02	25,645.42000	F	64-07-06	25,655.61000	F
63-03-12	25,605.46000	F	63-09-00	25,628.94000	F	64-02-04	25,645.74000	F	64-07-08	25,655.78000	F
63-03-14	25,606.09000	F	63-09-02	25,629.42000	F	64-02-06	25,646.07000	F	64-07-10	25,655.92000	F
63-04-00	25,606.72000	F	63-09-04	25,629.90000	F	64-02-08	25,646.40000	F	64-07-12	25,656.06000	F
63-04-02	25,607.35000	F	63-09-06	25,630.38000	F	64-02-10	25,646.70000	F	64-07-14	25,656.21000	F
63-04-04	25,607.98000	F	63-09-08	25,630.86000	F	64-02-12	25,646.99000	F	64-08-00	25,656.35000	F
63-04-06	25,608.61000	F	63-09-10	25,631.31000	F	64-02-14	25,647.29000	F	64-08-02	25,656.49000	F
63-04-08	25,609.24000	F	63-09-12	25,631.76000	F	64-03-00	25,647.59000	F	64-08-04	25,656.63000	F
63-04-10	25,609.84000	F	63-09-14	25,632.21000	F	64-03-02	25,647.88000	F	64-08-06	25,656.77000	F
63-04-12	25,610.45000	F	63-10-00	25,632.66000	F	64-03-04	25,648.18000	F	64-08-08	25,656.91000	F
63-04-14	25,611.05000	F	63-10-02	25,633.11000	F	64-03-06	25,648.47000	F	64-08-10	25,657.02000	F
63-05-00	25,611.65000	F	63-10-04	25,633.56000	F	64-03-08	25,648.77000	F	64-08-12	25,657.13000	F
63-05-02	25,612.25000	F	63-10-06	25,634.01000	F	64-03-10	25,649.04000	F	64-08-14	25,657.24000	F

All values are based on 1/8 of an inch

Tank ID 025-004 Tank Type V Roof Weight API Gravity Correction
 Max. Strapping Height 65-00-08 Strapped By: SAYBOLT 10/4/1976 Floating Height 0-00-00

FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F	FT-IN-16th	Barrels	C/F
64-09-00	25,657.35000	F									
64-09-02	25,657.46000	F									
64-09-04	25,657.57000	F									
64-09-06	25,657.68000	F									
64-09-08	25,657.79000	F									
64-09-10	25,657.87000	F									
64-09-12	25,657.95000	F									
64-09-14	25,658.03000	F									
64-10-00	25,658.11000	F									
64-10-02	25,658.19000	F									
64-10-04	25,658.27000	F									
64-10-06	25,658.34000	F									
64-10-08	25,658.42000	F									
64-10-10	25,658.47000	F									
64-10-12	25,658.52000	F									
64-10-14	25,658.56000	F									
64-11-00	25,658.61000	F									
64-11-02	25,658.66000	F									
64-11-04	25,658.71000	F									
64-11-06	25,658.75000	F									
64-11-08	25,658.80000	F									
64-11-10	25,658.82000	F									
64-11-12	25,658.83000	F									
64-11-14	25,658.85000	F									
65-00-00	25,658.86000	F									
65-00-02	25,658.88000	F									
65-00-04	25,658.90000	F									