

Gauge Height 29'-11.5" - Gauge 3'-2" Interior of Shell

BOTTOM ZONE	FT / IN		BARRELS		FT / IN		BARRELS		FT / IN		BARRELS	
	FT	IN	BARRELS	FT	IN	BARRELS	FT	IN	BARRELS	FT	IN	BARRELS
0	51	6	10,877	12	21,882	18	32,887	24	43,887			
1	114	1	11,030	1	22,035	1	33,040	1	44,040			
2	215	2	11,183	2	22,188	2	33,193	2	44,192			
3	343	3	11,336	3	22,341	3	33,346	3	44,345			
4	488	4	11,488	4	22,494	4	33,499	4	44,498			
5	640	5	11,641	5	22,647	5	33,652	5	44,650			
6	793	6	11,794	6	22,800	6	33,804	6	44,803			
7	945	7	11,947	7	22,952	7	33,957	7	44,956			
8	1,098	8	12,100	8	23,105	8	34,110	8	45,108			
9	1,251	9	12,253	9	23,258	9	34,263	9	45,261			
10	1,403	10	12,406	10	23,411	10	34,416	10	45,414			
11	1,556	11	12,559	11	23,564	11	34,569	11	45,566			
1	1,709	7	12,711	13	23,717	19	34,721	25	45,719			
1	1,862	1	12,864	1	23,870	1	34,874	1	45,872			
2	2,014	2	13,017	2	24,022	2	35,027	2	46,024			
3	2,167	3	13,170	3	24,175	3	35,180	3	46,177			
4	2,320	4	13,323	4	24,328	4	35,333	4	46,330			
5	2,472	5	13,476	5	24,481	5	35,486	5	46,482			
6	2,625	6	13,629	6	24,634	6	35,638	6	46,635			
7	2,778	7	13,782	7	24,787	7	35,791	7	46,788			
8	2,931	8	13,934	8	24,940	8	35,944	8	46,940			
9	3,084	9	14,087	9	25,092	9	36,097	9	47,093			
10	3,236	10	14,240	10	25,245	10	36,250	10	47,246			
11	3,389	11	14,393	11	25,398	11	36,402	11	47,399			
2	3,542	8	14,546	14	25,551	20	36,555	26	47,551			
1	3,695	1	14,699	1	25,704	1	36,708	1	47,704			
2	3,847	2	14,852	2	25,857	2	36,861	2	47,857			
3	4,000	3	15,004	3	26,009	3	37,014	3	48,009			
4	4,153	4	15,157	4	26,162	4	37,166	4	48,162			
5	4,306	5	15,310	5	26,315	5	37,319	5	48,315			
6	4,459	6	15,463	6	26,468	6	37,472	6	48,467			
7	4,612	7	15,616	7	26,621	7	37,625	7	48,620			
8	4,764	8	15,769	8	26,774	8	37,777	8	48,773			
9	4,917	9	15,921	9	26,926	9	37,930	9	48,925			
10	5,070	10	16,074	10	27,079	10	38,083	10	49,078			
11	5,223	11	16,227	11	27,232	11	38,236	11	49,231			
3	5,376	9	16,380	15	27,385	21	38,389	27	49,383			
1	5,528	1	16,533	1	27,538	1	38,541	1	49,536			
2	5,681	2	16,686	2	27,691	2	38,694	2	49,689			
3	5,834	3	16,838	3	27,844	3	38,847	3	49,841			
4	5,987	4	16,991	4	27,996	4	39,000	4	49,994			
5	6,140	5	17,144	5	28,149	5	39,152	5	50,147			
6	6,293	6	17,297	6	28,302	6	39,305	6	50,299			
7	6,445	7	17,450	7	28,455	7	39,458	7	50,452			
8	6,598	8	17,603	8	28,608	8	39,611	8	50,604			
9	6,751	9	17,755	9	28,761	9	39,763	9	50,757			
10	6,904	10	17,908	10	28,913	10	39,916	10	50,909			
11	7,057	11	18,061	11	29,066	11	40,069	11	51,062			
4	7,209	10	18,214	16	29,219	22	40,222	28	51,214			
1	7,362	1	18,367	1	29,372	1	40,374	1	51,367			
2	7,515	2	18,520	2	29,525	2	40,527	2	51,519			
3	7,668	3	18,672	3	29,678	3	40,680	3	51,672			
4	7,820	4	18,825	4	29,831	4	40,833	4	51,824			
5	7,973	5	18,978	5	29,983	5	40,985	5	51,976			
6	8,126	6	19,131	6	30,136	6	41,138	6	52,129			
7	8,279	7	19,284	7	30,289	7	41,291	7	52,281			
8	8,432	8	19,437	8	30,442	8	41,444	8	52,433			
9	8,584	9	19,589	9	30,595	9	41,596	9	52,586			
10	8,737	10	19,742	10	30,748	10	41,749	10	52,738			
11	8,890	11	19,895	11	30,900	11	41,902	11	52,890			
5	9,043	11	20,048	17	31,053	23	42,055	29	53,042			
1	9,196	1	20,201	1	31,206	1	42,207	1	-			
2	9,348	2	20,354	2	31,359	2	42,360	2				
3	9,501	3	20,507	3	31,512	3	42,513	3				
4	9,654	4	20,660	4	31,665	4	42,666	4				
5	9,807	5	20,812	5	31,818	5	42,818	5				
6	9,960	6	20,965	6	31,970	6	42,971	6				
7	10,113	7	21,118	7	32,123	7	43,124	7				
8	10,266	8	21,271	8	32,276	8	43,276	8				
9	10,418	9	21,424	9	32,429	9	43,429	9				
10	10,571	10	21,577	10	32,582	10	43,582	10				
11	10,724	11	21,730	11	32,735	11	43,734	11				

BOTTOM TABLE Dia = 114'-6"

INCH	BBLs	INCH	BBLs
0	51	4	488
1/8	59	1/8	507
1/4	67	1/4	526
3/8	75	3/8	545
1/2	83	1/2	564
5/8	91	5/8	583
3/4	98	3/4	602
7/8	106	7/8	621
1	114	5	640
1/8	127		
1/4	140		
3/8	152		
1/2	165		
5/8	177		
3/4	190		
7/8	202		
2	215		
1/8	231		
1/4	247		
3/8	263		
1/2	279		
5/8	295		
3/4	311		
7/8	327		
3	343		

FRACTIONS

	BBLs
1/16	9.5
1/8	19.1
3/16	28.6
1/4	38.2
5/16	47.7
3/8	57.3
7/16	66.8
1/2	76.4
9/16	85.9
5/8	95.5
11/16	105.0
3/4	114.6
13/16	124.1
7/8	133.7
15/16	143.2
1	152.8

- 1 Tank Shell Height = 29' - 1/2" (Interior)
- 2 Diameter 114'-6"
- 3 Table computed based on MPMS Ch 2.2A and 2.2D
- 4 Vol at 0'-0" represents product below Strike Point Elevation
- 5 Fractions not applicable in Bottom Zone
- 6 Approx 7 1/2" Floor crown total
- 7 Floor Elevation 0'-0" under Still Pipe/Well
- 8 Tank interior scans used for analysis
- 9 Product 43.2 API
- 10 Gauge Height taken from previous table, no scan data available on top of tank