

DWT6 6'-5000 COMPARTMENT
5,015 Gallons

06/22/2023

DIPSTICK (in)	VOLUME (gal)	DIPSTICK (in)	VOLUME (gal)	DIPSTICK (in)	VOLUME (gal)	DIPSTICK (in)	VOLUME (gal)
1/8	4	6 1/8	215	12 1/8	566	18 1/8	1,001
1/4	6	6 1/4	221	12 1/4	575	18 1/4	1,010
3/8	8	6 3/8	227	12 3/8	583	18 3/8	1,020
1/2	10	6 1/2	233	12 1/2	592	18 1/2	1,030
5/8	12	6 5/8	240	12 5/8	600	18 5/8	1,039
3/4	15	6 3/4	246	12 3/4	608	18 3/4	1,049
7/8	17	6 7/8	253	12 7/8	617	18 7/8	1,059
1	20	7	259	13	625	19	1,069
1 1/8	23	7 1/8	266	13 1/8	634	19 1/8	1,079
1 1/4	26	7 1/4	273	13 1/4	643	19 1/4	1,089
1 3/8	29	7 3/8	279	13 3/8	651	19 3/8	1,099
1 1/2	32	7 1/2	286	13 1/2	660	19 1/2	1,108
1 5/8	36	7 5/8	293	13 5/8	669	19 5/8	1,118
1 3/4	39	7 3/4	300	13 3/4	677	19 3/4	1,128
1 7/8	43	7 7/8	306	13 7/8	686	19 7/8	1,138
2	47	8	313	14	695	20	1,148
2 1/8	50	8 1/8	320	14 1/8	704	20 1/8	1,158
2 1/4	54	8 1/4	327	14 1/4	712	20 1/4	1,168
2 3/8	58	8 3/8	335	14 3/8	721	20 3/8	1,178
2 1/2	62	8 1/2	342	14 1/2	730	20 1/2	1,189
2 5/8	67	8 5/8	349	14 5/8	739	20 5/8	1,199
2 3/4	71	8 3/4	356	14 3/4	748	20 3/4	1,209
2 7/8	75	8 7/8	363	14 7/8	757	20 7/8	1,219
3	80	9	371	15	766	21	1,229
3 1/8	84	9 1/8	378	15 1/8	775	21 1/8	1,239
3 1/4	89	9 1/4	385	15 1/4	784	21 1/4	1,249
3 3/8	94	9 3/8	393	15 3/8	793	21 3/8	1,260
3 1/2	98	9 1/2	400	15 1/2	803	21 1/2	1,270
3 5/8	103	9 5/8	408	15 5/8	812	21 5/8	1,280
3 3/4	108	9 3/4	415	15 3/4	821	21 3/4	1,290
3 7/8	113	9 7/8	423	15 7/8	830	21 7/8	1,301
4	118	10	431	16	839	22	1,311
4 1/8	123	10 1/8	438	16 1/8	849	22 1/8	1,321
4 1/4	129	10 1/4	446	16 1/4	858	22 1/4	1,332
4 3/8	134	10 3/8	454	16 3/8	867	22 3/8	1,342
4 1/2	139	10 1/2	462	16 1/2	877	22 1/2	1,352
4 5/8	145	10 5/8	469	16 5/8	886	22 5/8	1,363
4 3/4	150	10 3/4	477	16 3/4	895	22 3/4	1,373
4 7/8	156	10 7/8	485	16 7/8	905	22 7/8	1,384
5	161	11	493	17	914	23	1,394
5 1/8	167	11 1/8	501	17 1/8	924	23 1/8	1,405
5 1/4	173	11 1/4	509	17 1/4	933	23 1/4	1,415
5 3/8	179	11 3/8	517	17 3/8	943	23 3/8	1,425
5 1/2	184	11 1/2	525	17 1/2	952	23 1/2	1,436
5 5/8	190	11 5/8	533	17 5/8	962	23 5/8	1,446
5 3/4	196	11 3/4	542	17 3/4	972	23 3/4	1,457
5 7/8	202	11 7/8	550	17 7/8	981	23 7/8	1,468
6	209	12	558	18	991	24	1,478

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24 1/8	1,489	30 1/8	2,010	36 1/8	2,547	42 1/8	3,083
24 1/4	1,499	30 1/4	2,021	36 1/4	2,558	42 1/4	3,094
24 3/8	1,510	30 3/8	2,032	36 3/8	2,569	42 3/8	3,105
24 1/2	1,521	30 1/2	2,043	36 1/2	2,581	42 1/2	3,116
24 5/8	1,531	30 5/8	2,055	36 5/8	2,592	42 5/8	3,127
24 3/4	1,542	30 3/4	2,066	36 3/4	2,603	42 3/4	3,138
24 7/8	1,552	30 7/8	2,077	36 7/8	2,614	42 7/8	3,149
25	1,563	31	2,088	37	2,626	43	3,160
25 1/8	1,574	31 1/8	2,099	37 1/8	2,637	43 1/8	3,171
25 1/4	1,585	31 1/4	2,110	37 1/4	2,648	43 1/4	3,182
25 3/8	1,595	31 3/8	2,121	37 3/8	2,659	43 3/8	3,193
25 1/2	1,606	31 1/2	2,132	37 1/2	2,671	43 1/2	3,204
25 5/8	1,617	31 5/8	2,144	37 5/8	2,682	43 5/8	3,215
25 3/4	1,627	31 3/4	2,155	37 3/4	2,693	43 3/4	3,225
25 7/8	1,638	31 7/8	2,166	37 7/8	2,704	43 7/8	3,236
26	1,649	32	2,177	38	2,715	44	3,247
26 1/8	1,660	32 1/8	2,188	38 1/8	2,727	44 1/8	3,258
26 1/4	1,671	32 1/4	2,199	38 1/4	2,738	44 1/4	3,269
26 3/8	1,681	32 3/8	2,211	38 3/8	2,749	44 3/8	3,280
26 1/2	1,692	32 1/2	2,222	38 1/2	2,760	44 1/2	3,291
26 5/8	1,703	32 5/8	2,233	38 5/8	2,771	44 5/8	3,302
26 3/4	1,714	32 3/4	2,244	38 3/4	2,783	44 3/4	3,312
26 7/8	1,725	32 7/8	2,255	38 7/8	2,794	44 7/8	3,323
27	1,736	33	2,267	39	2,805	45	3,334
27 1/8	1,746	33 1/8	2,278	39 1/8	2,816	45 1/8	3,345
27 1/4	1,757	33 1/4	2,289	39 1/4	2,827	45 1/4	3,356
27 3/8	1,768	33 3/8	2,300	39 3/8	2,838	45 3/8	3,367
27 1/2	1,779	33 1/2	2,311	39 1/2	2,850	45 1/2	3,377
27 5/8	1,790	33 5/8	2,323	39 5/8	2,861	45 5/8	3,388
27 3/4	1,801	33 3/4	2,334	39 3/4	2,872	45 3/4	3,399
27 7/8	1,812	33 7/8	2,345	39 7/8	2,883	45 7/8	3,410
28	1,823	34	2,356	40	2,894	46	3,420
28 1/8	1,834	34 1/8	2,367	40 1/8	2,905	46 1/8	3,431
28 1/4	1,845	34 1/4	2,379	40 1/4	2,916	46 1/4	3,442
28 3/8	1,856	34 3/8	2,390	40 3/8	2,928	46 3/8	3,452
28 1/2	1,867	34 1/2	2,401	40 1/2	2,939	46 1/2	3,463
28 5/8	1,878	34 5/8	2,412	40 5/8	2,950	46 5/8	3,474
28 3/4	1,889	34 3/4	2,424	40 3/4	2,961	46 3/4	3,484
28 7/8	1,900	34 7/8	2,435	40 7/8	2,972	46 7/8	3,495
29	1,911	35	2,446	41	2,983	47	3,506
29 1/8	1,922	35 1/8	2,457	41 1/8	2,994	47 1/8	3,516
29 1/4	1,933	35 1/4	2,468	41 1/4	3,005	47 1/4	3,527
29 3/8	1,944	35 3/8	2,480	41 3/8	3,016	47 3/8	3,537
29 1/2	1,955	35 1/2	2,491	41 1/2	3,027	47 1/2	3,548
29 5/8	1,966	35 5/8	2,502	41 5/8	3,039	47 5/8	3,558
29 3/4	1,977	35 3/4	2,513	41 3/4	3,050	47 3/4	3,569
29 7/8	1,988	35 7/8	2,525	41 7/8	3,061	47 7/8	3,579
30	1,999	36	2,536	42	3,072	48	3,590

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48 1/8	3,600	54 1/8	4,082	60 1/8	4,506	66 1/8	4,843
48 1/4	3,611	54 1/4	4,092	60 1/4	4,514	66 1/4	4,848
48 3/8	3,621	54 3/8	4,101	60 3/8	4,522	66 3/8	4,854
48 1/2	3,632	54 1/2	4,111	60 1/2	4,530	66 1/2	4,860
48 5/8	3,642	54 5/8	4,120	60 5/8	4,538	66 5/8	4,865
48 3/4	3,653	54 3/4	4,129	60 3/4	4,546	66 3/4	4,871
48 7/8	3,663	54 7/8	4,139	60 7/8	4,554	66 7/8	4,876
49	3,673	55	4,148	61	4,562	67	4,882
49 1/8	3,684	55 1/8	4,157	61 1/8	4,569	67 1/8	4,887
49 1/4	3,694	55 1/4	4,167	61 1/4	4,577	67 1/4	4,892
49 3/8	3,704	55 3/8	4,176	61 3/8	4,585	67 3/8	4,897
49 1/2	3,715	55 1/2	4,185	61 1/2	4,593	67 1/2	4,902
49 5/8	3,725	55 5/8	4,195	61 5/8	4,600	67 5/8	4,907
49 3/4	3,735	55 3/4	4,204	61 3/4	4,608	67 3/4	4,912
49 7/8	3,746	55 7/8	4,213	61 7/8	4,615	67 7/8	4,917
50	3,756	56	4,222	62	4,623	68	4,922
50 1/8	3,766	56 1/8	4,231	62 1/8	4,630	68 1/8	4,927
50 1/4	3,776	56 1/4	4,240	62 1/4	4,638	68 1/4	4,931
50 3/8	3,786	56 3/8	4,249	62 3/8	4,645	68 3/8	4,936
50 1/2	3,797	56 1/2	4,258	62 1/2	4,652	68 1/2	4,940
50 5/8	3,807	56 5/8	4,267	62 5/8	4,659	68 5/8	4,944
50 3/4	3,817	56 3/4	4,276	62 3/4	4,667	68 3/4	4,949
50 7/8	3,827	56 7/8	4,285	62 7/8	4,674	68 7/8	4,953
51	3,837	57	4,294	63	4,681	69	4,957
51 1/8	3,847	57 1/8	4,303	63 1/8	4,688	69 1/8	4,961
51 1/4	3,857	57 1/4	4,312	63 1/4	4,695	69 1/4	4,965
51 3/8	3,867	57 3/8	4,321	63 3/8	4,702	69 3/8	4,969
51 1/2	3,877	57 1/2	4,329	63 1/2	4,709	69 1/2	4,973
51 5/8	3,887	57 5/8	4,338	63 5/8	4,716	69 5/8	4,976
51 3/4	3,897	57 3/4	4,347	63 3/4	4,723	69 3/4	4,980
51 7/8	3,907	57 7/8	4,356	63 7/8	4,729	69 7/8	4,983
52	3,917	58	4,364	64	4,736	70	4,986
52 1/8	3,927	58 1/8	4,373	64 1/8	4,743	70 1/8	4,990
52 1/4	3,937	58 1/4	4,381	64 1/4	4,750	70 1/4	4,993
52 3/8	3,947	58 3/8	4,390	64 3/8	4,756	70 3/8	4,996
52 1/2	3,956	58 1/2	4,399	64 1/2	4,763	70 1/2	4,998
52 5/8	3,966	58 5/8	4,407	64 5/8	4,769	70 5/8	5,001
52 3/4	3,976	58 3/4	4,416	64 3/4	4,776	70 3/4	5,003
52 7/8	3,986	58 7/8	4,424	64 7/8	4,782	70 7/8	5,006
53	3,995	59	4,432	65	4,788	71	5,008
53 1/8	4,005	59 1/8	4,441	65 1/8	4,795	71 1/8	5,010
53 1/4	4,015	59 1/4	4,449	65 1/4	4,801	71 1/4	5,012
53 3/8	4,025	59 3/8	4,457	65 3/8	4,807	71 3/8	5,013
53 1/2	4,034	59 1/2	4,466	65 1/2	4,813	71 1/2	5,014
53 5/8	4,044	59 5/8	4,474	65 5/8	4,819	71 5/8	5,015
53 3/4	4,053	59 3/4	4,482	65 3/4	4,825		
53 7/8	4,063	59 7/8	4,490	65 7/8	4,831		
54	4,073	60	4,498	66	4,837		

Fiber Glass Systems



HOW TO PROPERLY GAUGE YOUR TANK:

Underground storage tanks require periodic measurement to determine current inventory level. Using the proper methods when gauging your tank's contents will insure the most accurate reading and insure that you do not damage your tank. The following procedure should be followed whenever you use a gauge stick to determine the amount of product that is in your tank:

- 1) Use a wood dipstick with a rubber or nylon tip. Metallic dipsticks are not recommended. This will insure that frequent tank gaugings or an accidental dropping of the gauge stick into the tank will not damage the tank bottom.
- 2) Slowly lower your gauge stick into the fill port until it touches the tank bottom. Never free drop the gauge stick. This can result in inaccurate measurements due to product splashing. Free dropping can also result in gauge stick damage and tank damage.
- 3) Remove your dipstick slowly and read the product level directly from the gauge stick.

Water Paste Detection

To detect water in the tank bottom, water detection paste is available from petroleum equipment distributors. However, some water detection paste cannot detect antifreeze mixtures. If antifreeze mixtures are used for the cavity monitoring fluid, the following product is capable of detecting water or antifreeze (brine or up to 50 percent glycol) solution in the tank water bottoms:

Kolor Kut Water Finding Paste Description - PASTE02 - for Salt and Chloride Solutions
7915 East Elm Street
Houston, TX 77012
Phone (713) 926-4780
E-Mail Sales@KolorKut.com

Caution

Pressurized deliveries are not recommended. If the delivery vehicle uses pumps to fill the tank, install overfill shutoff equipment in the tank and truck to prevent the tank from being overfilled. Overfilling the tank under pressure will damage the tank even if the tank vent is unrestricted.

NOV - Fiber Glass Systems - Containment Solutions™ Tanks

500 Conroe Park Drive West
Conroe, TX 77303
Tel: 936-756-7731
Fax: 936-756-7766

Note: Calibration chart is based on the fluid level above a 5/16" deflector plate.