

**DWT6 4'-1400 COMPARTMENT**  
**1,412 Gallons**

06/22/2023

DIPSTICK (in)	VOLUME (gal)	DIPSTICK (in)	VOLUME (gal)	DIPSTICK (in)	VOLUME (gal)	DIPSTICK (in)	VOLUME (gal)
1/8	2	6 1/8	109	12 1/8	285	18 1/8	497
1/4	3	6 1/4	112	12 1/4	290	18 1/4	501
3/8	4	6 3/8	115	12 3/8	294	18 3/8	506
1/2	5	6 1/2	118	12 1/2	298	18 1/2	510
5/8	6	6 5/8	122	12 5/8	302	18 5/8	515
3/4	7	6 3/4	125	12 3/4	306	18 3/4	520
7/8	9	6 7/8	128	12 7/8	310	18 7/8	524
1	10	7	132	13	315	19	529
1 1/8	12	7 1/8	135	13 1/8	319	19 1/8	534
1 1/4	13	7 1/4	138	13 1/4	323	19 1/4	538
1 3/8	15	7 3/8	142	13 3/8	327	19 3/8	543
1 1/2	16	7 1/2	145	13 1/2	332	19 1/2	548
1 5/8	18	7 5/8	148	13 5/8	336	19 5/8	552
1 3/4	20	7 3/4	152	13 3/4	340	19 3/4	557
1 7/8	22	7 7/8	155	13 7/8	344	19 7/8	562
2	24	8	159	14	349	20	566
2 1/8	26	8 1/8	162	14 1/8	353	20 1/8	571
2 1/4	28	8 1/4	166	14 1/4	357	20 1/4	576
2 3/8	30	8 3/8	169	14 3/8	362	20 3/8	581
2 1/2	32	8 1/2	173	14 1/2	366	20 1/2	585
2 5/8	34	8 5/8	177	14 5/8	370	20 5/8	590
2 3/4	36	8 3/4	180	14 3/4	375	20 3/4	595
2 7/8	38	8 7/8	184	14 7/8	379	20 7/8	599
3	40	9	188	15	384	21	604
3 1/8	43	9 1/8	191	15 1/8	388	21 1/8	609
3 1/4	45	9 1/4	195	15 1/4	392	21 1/4	614
3 3/8	47	9 3/8	199	15 3/8	397	21 3/8	618
3 1/2	50	9 1/2	203	15 1/2	401	21 1/2	623
3 5/8	52	9 5/8	206	15 5/8	406	21 5/8	628
3 3/4	55	9 3/4	210	15 3/4	410	21 3/4	632
3 7/8	57	9 7/8	214	15 7/8	415	21 7/8	637
4	60	10	218	16	419	22	642
4 1/8	63	10 1/8	222	16 1/8	424	22 1/8	647
4 1/4	65	10 1/4	225	16 1/4	428	22 1/4	651
4 3/8	68	10 3/8	229	16 3/8	433	22 3/8	656
4 1/2	71	10 1/2	233	16 1/2	437	22 1/2	661
4 5/8	73	10 5/8	237	16 5/8	442	22 5/8	666
4 3/4	76	10 3/4	241	16 3/4	446	22 3/4	670
4 7/8	79	10 7/8	245	16 7/8	451	22 7/8	675
5	82	11	249	17	455	23	680
5 1/8	85	11 1/8	253	17 1/8	460	23 1/8	685
5 1/4	88	11 1/4	257	17 1/4	464	23 1/4	690
5 3/8	91	11 3/8	261	17 3/8	469	23 3/8	694
5 1/2	94	11 1/2	265	17 1/2	474	23 1/2	699
5 5/8	97	11 5/8	269	17 5/8	478	23 5/8	704
5 3/4	100	11 3/4	273	17 3/4	483	23 3/4	709
5 7/8	103	11 7/8	277	17 7/8	487	23 7/8	713
6	106	12	281	18	492	24	718

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24 1/8	723	30 1/8	948	36 1/8	1,155	42 1/8	1,325
24 1/4	728	30 1/4	953	36 1/4	1,159	42 1/4	1,328
24 3/8	732	30 3/8	957	36 3/8	1,163	42 3/8	1,330
24 1/2	737	30 1/2	962	36 1/2	1,167	42 1/2	1,333
24 5/8	742	30 5/8	966	36 5/8	1,171	42 5/8	1,336
24 3/4	747	30 3/4	971	36 3/4	1,175	42 3/4	1,339
24 7/8	751	30 7/8	975	36 7/8	1,179	42 7/8	1,342
25	756	31	980	37	1,183	43	1,344
25 1/8	761	31 1/8	984	37 1/8	1,187	43 1/8	1,347
25 1/4	766	31 1/4	989	37 1/4	1,191	43 1/4	1,350
25 3/8	770	31 3/8	993	37 3/8	1,195	43 3/8	1,352
25 1/2	775	31 1/2	998	37 1/2	1,198	43 1/2	1,355
25 5/8	780	31 5/8	1,002	37 5/8	1,202	43 5/8	1,357
25 3/4	785	31 3/4	1,007	37 3/4	1,206	43 3/4	1,360
25 7/8	789	31 7/8	1,011	37 7/8	1,210	43 7/8	1,362
26	794	32	1,016	38	1,214	44	1,365
26 1/8	799	32 1/8	1,020	38 1/8	1,217	44 1/8	1,367
26 1/4	804	32 1/4	1,024	38 1/4	1,221	44 1/4	1,370
26 3/8	808	32 3/8	1,029	38 3/8	1,225	44 3/8	1,372
26 1/2	813	32 1/2	1,033	38 1/2	1,228	44 1/2	1,374
26 5/8	818	32 5/8	1,038	38 5/8	1,232	44 5/8	1,376
26 3/4	822	32 3/4	1,042	38 3/4	1,236	44 3/4	1,379
26 7/8	827	32 7/8	1,046	38 7/8	1,239	44 7/8	1,381
27	832	33	1,051	39	1,243	45	1,383
27 1/8	837	33 1/8	1,055	39 1/8	1,246	45 1/8	1,385
27 1/4	841	33 1/4	1,059	39 1/4	1,250	45 1/4	1,387
27 3/8	846	33 3/8	1,064	39 3/8	1,253	45 3/8	1,389
27 1/2	851	33 1/2	1,068	39 1/2	1,257	45 1/2	1,391
27 5/8	855	33 5/8	1,072	39 5/8	1,260	45 5/8	1,392
27 3/4	860	33 3/4	1,077	39 3/4	1,264	45 3/4	1,394
27 7/8	865	33 7/8	1,081	39 7/8	1,267	45 7/8	1,396
28	869	34	1,085	40	1,271	46	1,398
28 1/8	874	34 1/8	1,089	40 1/8	1,274	46 1/8	1,399
28 1/4	879	34 1/4	1,094	40 1/4	1,277	46 1/4	1,401
28 3/8	883	34 3/8	1,098	40 3/8	1,281	46 3/8	1,402
28 1/2	888	34 1/2	1,102	40 1/2	1,284	46 1/2	1,404
28 5/8	893	34 5/8	1,106	40 5/8	1,287	46 5/8	1,405
28 3/4	897	34 3/4	1,110	40 3/4	1,291	46 3/4	1,406
28 7/8	902	34 7/8	1,115	40 7/8	1,294	46 7/8	1,407
29	907	35	1,119	41	1,297	47	1,409
29 1/8	911	35 1/8	1,123	41 1/8	1,300	47 1/8	1,410
29 1/4	916	35 1/4	1,127	41 1/4	1,303	47 1/4	1,410
29 3/8	920	35 3/8	1,131	41 3/8	1,307	47 3/8	1,411
29 1/2	925	35 1/2	1,135	41 1/2	1,310	47 1/2	1,412
29 5/8	930	35 5/8	1,139	41 5/8	1,313	47 5/8	1,412
29 3/4	934	35 3/4	1,143	41 3/4	1,316		
29 7/8	939	35 7/8	1,147	41 7/8	1,319		
30	943	36	1,151	42	1,322		

# 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.