

**DWT6 6'-4000 COMPARTMENT**  
**14,976 Liters**

06/22/2023

DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)
0.5	14	24.5	1,222	48.5	3,226	72.5	5,617
1.0	23	25.0	1,258	49.0	3,273	73.0	5,669
1.5	34	25.5	1,294	49.5	3,320	73.5	5,721
2.0	46	26.0	1,331	50.0	3,367	74.0	5,773
2.5	58	26.5	1,367	50.5	3,415	74.5	5,826
3.0	72	27.0	1,404	51.0	3,462	75.0	5,878
3.5	87	27.5	1,441	51.5	3,509	75.5	5,930
4.0	102	28.0	1,479	52.0	3,557	76.0	5,983
4.5	119	28.5	1,517	52.5	3,605	76.5	6,035
5.0	136	29.0	1,555	53.0	3,653	77.0	6,088
5.5	154	29.5	1,593	53.5	3,701	77.5	6,141
6.0	172	30.0	1,632	54.0	3,750	78.0	6,193
6.5	192	30.5	1,671	54.5	3,798	78.5	6,246
7.0	212	31.0	1,710	55.0	3,847	79.0	6,299
7.5	233	31.5	1,750	55.5	3,895	79.5	6,352
8.0	254	32.0	1,790	56.0	3,944	80.0	6,405
8.5	276	32.5	1,830	56.5	3,993	80.5	6,457
9.0	298	33.0	1,870	57.0	4,042	81.0	6,510
9.5	321	33.5	1,910	57.5	4,091	81.5	6,563
10.0	345	34.0	1,951	58.0	4,141	82.0	6,616
10.5	369	34.5	1,992	58.5	4,190	82.5	6,669
11.0	394	35.0	2,033	59.0	4,240	83.0	6,722
11.5	419	35.5	2,075	59.5	4,290	83.5	6,775
12.0	445	36.0	2,116	60.0	4,339	84.0	6,828
12.5	471	36.5	2,158	60.5	4,389	84.5	6,882
13.0	497	37.0	2,201	61.0	4,439	85.0	6,935
13.5	524	37.5	2,243	61.5	4,490	85.5	6,988
14.0	552	38.0	2,286	62.0	4,540	86.0	7,041
14.5	580	38.5	2,328	62.5	4,590	86.5	7,094
15.0	608	39.0	2,371	63.0	4,641	87.0	7,147
15.5	637	39.5	2,415	63.5	4,691	87.5	7,201
16.0	667	40.0	2,458	64.0	4,742	88.0	7,254
16.5	696	40.5	2,502	64.5	4,793	88.5	7,307
17.0	726	41.0	2,546	65.0	4,844	89.0	7,360
17.5	757	41.5	2,590	65.5	4,895	89.5	7,414
18.0	788	42.0	2,634	66.0	4,946	90.0	7,467
18.5	819	42.5	2,678	66.5	4,997	90.5	7,520
19.0	851	43.0	2,723	67.0	5,048	91.0	7,573
19.5	883	43.5	2,768	67.5	5,099	91.5	7,627
20.0	915	44.0	2,813	68.0	5,151	92.0	7,680
20.5	948	44.5	2,858	68.5	5,202	92.5	7,733
21.0	981	45.0	2,904	69.0	5,254	93.0	7,786
21.5	1,014	45.5	2,949	69.5	5,305	93.5	7,839
22.0	1,048	46.0	2,995	70.0	5,357	94.0	7,893
22.5	1,082	46.5	3,041	70.5	5,409	94.5	7,946
23.0	1,117	47.0	3,087	71.0	5,461	95.0	7,999
23.5	1,152	47.5	3,133	71.5	5,513	95.5	8,052
24.0	1,187	48.0	3,180	72.0	5,565	96.0	8,105

**DWT6 6'-4000 COMPARTMENT**  
**14,976 Liters**

06/22/2023

DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)	DIPSTICK (cm)	VOLUME (L)
96.5	8,158	120.5	10,647	144.5	12,868	168.5	14,538
97.0	8,211	121.0	10,697	145.0	12,910	169.0	14,563
97.5	8,264	121.5	10,746	145.5	12,951	169.5	14,588
98.0	8,318	122.0	10,796	146.0	12,993	170.0	14,613
98.5	8,371	122.5	10,845	146.5	13,034	170.5	14,637
99.0	8,424	123.0	10,895	147.0	13,074	171.0	14,660
99.5	8,476	123.5	10,944	147.5	13,115	171.5	14,683
100.0	8,529	124.0	10,993	148.0	13,155	172.0	14,706
100.5	8,582	124.5	11,042	148.5	13,195	172.5	14,727
101.0	8,635	125.0	11,091	149.0	13,235	173.0	14,749
101.5	8,688	125.5	11,139	149.5	13,274	173.5	14,769
102.0	8,741	126.0	11,188	150.0	13,313	174.0	14,789
102.5	8,793	126.5	11,236	150.5	13,352	174.5	14,808
103.0	8,846	127.0	11,285	151.0	13,391	175.0	14,827
103.5	8,899	127.5	11,333	151.5	13,429	175.5	14,845
104.0	8,951	128.0	11,381	152.0	13,467	176.0	14,862
104.5	9,004	128.5	11,429	152.5	13,505	176.5	14,878
105.0	9,056	129.0	11,476	153.0	13,543	177.0	14,893
105.5	9,109	129.5	11,524	153.5	13,580	177.5	14,908
106.0	9,161	130.0	11,571	154.0	13,617	178.0	14,922
106.5	9,213	130.5	11,619	154.5	13,653	178.5	14,934
107.0	9,266	131.0	11,666	155.0	13,690	179.0	14,946
107.5	9,318	131.5	11,713	155.5	13,726	179.5	14,956
108.0	9,370	132.0	11,759	156.0	13,761	180.0	14,964
108.5	9,422	132.5	11,806	156.5	13,797	180.5	14,972
109.0	9,474	133.0	11,852	157.0	13,832	181.0	14,976
109.5	9,526	133.5	11,899	157.5	13,867		
110.0	9,578	134.0	11,945	158.0	13,901		
110.5	9,629	134.5	11,991	158.5	13,935		
111.0	9,681	135.0	12,036	159.0	13,969		
111.5	9,733	135.5	12,082	159.5	14,002		
112.0	9,784	136.0	12,127	160.0	14,035		
112.5	9,836	136.5	12,172	160.5	14,068		
113.0	9,887	137.0	12,217	161.0	14,100		
113.5	9,939	137.5	12,262	161.5	14,132		
114.0	9,990	138.0	12,307	162.0	14,164		
114.5	10,041	138.5	12,351	162.5	14,195		
115.0	10,092	139.0	12,396	163.0	14,226		
115.5	10,143	139.5	12,440	163.5	14,257		
116.0	10,194	140.0	12,483	164.0	14,287		
116.5	10,244	140.5	12,527	164.5	14,316		
117.0	10,295	141.0	12,570	165.0	14,345		
117.5	10,346	141.5	12,614	165.5	14,374		
118.0	10,396	142.0	12,657	166.0	14,403		
118.5	10,447	142.5	12,699	166.5	14,430		
119.0	10,497	143.0	12,742	167.0	14,458		
119.5	10,547	143.5	12,784	167.5	14,485		
120.0	10,597	144.0	12,827	168.0	14,511		

# 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.