

E. W. SAYBOLT & CO.
 HEAD OFFICE: BOSTON, MASSACHUSETTS
 NEW YORK OFFICE: 100 WALL STREET
 NEW ORLEANS OFFICE: 100 CANAL STREET
 INSPECTORS OF PETROLEUM

Barge Number

IB9536

GAUGE HEIGHTS
 FORWARD 12'-10 1/2"
 CENTER 12'-10 1/4"
 A.F.T. 12'-10 7/8"

IN	0 FT		1 FT		2 FT		3 FT		4 FT		5 FT	
	IN	FT	IN	FT	IN	FT	IN	FT	IN	FT	IN	FT
1	1.8	3.377	9.513	17.404	26.683	37.128	48.591	60.959	74.146	88.074	102.682	117.91
2	3.7	3.494	9.670	17.591	26.895	37.362	48.844	61.230	74.433	88.375	102.996	118.245
3	6.0	3.729	9.826	17.778	27.107	37.596	49.097	61.501	74.720	88.676	103.311	118.572
4	8.3	3.964	10.139	18.136	27.521	38.063	49.604	62.042	75.294	89.278	103.625	118.899
5	1.8	4.081	10.452	18.552	27.935	38.531	49.857	62.312	75.581	89.527	103.939	119.225
6	3.7	4.198	10.765	18.967	28.349	38.999	50.110	62.583	75.868	89.880	104.254	119.552
7	5.4	4.316	11.078	19.382	28.767	39.466	50.363	62.854	76.155	90.233	104.568	119.878
8	7.2	4.433	11.402	19.797	29.185	39.933	50.616	63.125	76.443	90.586	104.882	120.205
9	8.9	4.550	11.817	20.212	29.603	40.400	50.870	63.395	76.730	90.939	105.197	120.532
10	1.8	4.668	12.231	20.627	30.021	40.863	51.123	63.664	77.017	91.292	105.511	120.858
11	3.7	4.785	12.646	21.042	30.440	41.327	51.377	63.933	77.304	91.588	105.825	121.185
12	5.4	4.902	13.061	21.457	30.859	41.791	51.630	64.202	77.591	91.885	106.139	121.511
13	7.2	5.019	13.476	21.872	31.278	42.255	51.883	64.478	77.878	92.182	106.454	121.838
14	8.9	5.136	13.891	22.287	31.693	42.719	52.136	64.748	78.165	92.479	106.768	122.164
15	1.8	5.253	14.306	22.702	32.108	43.183	52.390	65.019	78.452	92.776	107.082	122.491
16	3.7	5.370	14.721	23.117	32.523	43.647	52.643	65.290	78.739	93.073	107.397	122.818
17	5.4	5.487	15.136	23.528	32.938	44.111	52.896	65.560	79.026	93.370	107.711	123.144
18	7.2	5.604	15.551	23.939	33.353	44.575	53.150	65.831	79.314	93.667	108.025	123.471
19	8.9	5.721	15.966	24.350	33.768	45.039	53.403	66.102	79.601	93.964	108.339	123.797
20	1.8	5.838	16.381	24.761	34.183	45.503	53.656	66.372	79.888	94.261	108.654	124.124
21	3.7	5.955	16.796	25.172	34.598	45.967	53.909	66.643	80.175	94.558	108.968	124.451
22	5.4	6.072	17.211	25.583	35.013	46.431	54.162	66.914	80.462	94.855	109.282	124.777
23	7.2	6.189	17.626	25.994	35.428	46.895	54.416	67.184	80.749	95.152	109.597	125.104
24	8.9	6.306	18.041	26.405	35.843	47.358	54.669	67.455	81.036	95.449	110.225	125.430
25	1.8	6.423	18.456	26.816	36.258	47.822	54.922	67.726	81.323	95.746	110.846	125.757
26	3.7	6.540	18.871	27.227	36.673	48.286	55.175	68.001	81.610	96.043	111.467	126.084
27	5.4	6.657	19.286	27.638	37.088	48.750	55.428	68.272	81.897	96.340	112.088	126.411
28	7.2	6.774	19.701	28.049	37.503	49.214	55.681	68.543	82.184	96.637	112.709	126.738
29	8.9	6.891	20.116	28.460	37.918	49.678	55.934	68.814	82.471	96.934	113.330	127.065
30	1.8	7.008	20.531	28.871	38.333	50.142	56.187	69.085	82.758	97.231	113.951	127.392
31	3.7	7.125	20.946	29.282	38.748	50.606	56.440	69.356	83.039	97.528	114.572	127.719
32	5.4	7.242	21.361	29.693	39.163	51.070	56.693	69.627	83.292	97.825	115.193	128.046
33	7.2	7.359	21.776	30.104	39.578	51.534	56.946	69.898	83.545	98.122	115.814	128.373
34	8.9	7.476	22.187	30.515	39.993	52.000	57.200	70.171	83.798	98.419	116.435	128.700
35	1.8	7.593	22.602	30.926	40.408	52.464	57.453	70.440	84.051	98.716	117.056	129.027
36	3.7	7.710	23.017	31.337	40.823	52.928	57.706	70.701	84.304	99.013	117.677	129.354
37	5.4	7.827	23.432	31.748	41.238	53.392	57.959	70.962	84.557	99.310	118.298	129.681
38	7.2	7.944	23.847	32.159	41.649	53.856	58.212	71.223	84.810	99.607	118.919	130.008
39	8.9	8.061	24.262	32.570	42.060	54.320	58.465	71.484	85.063	99.904	119.540	130.335
40	1.8	8.178	24.677	32.981	42.471	54.784	58.718	71.745	85.316	100.201	120.161	130.662
41	3.7	8.295	25.092	33.392	42.882	55.248	58.971	72.006	85.569	100.498	120.782	130.989
42	5.4	8.412	25.507	33.803	43.293	55.712	59.224	72.267	85.822	100.795	121.403	131.316
43	7.2	8.529	25.922	34.214	43.704	56.176	59.477	72.528	86.075	101.092	122.024	131.643
44	8.9	8.646	26.337	34.625	44.115	56.640	59.730	72.789	86.328	101.389	122.645	131.970
45	1.8	8.763	26.752	35.036	44.526	57.104	60.000	73.050	86.581	101.686	123.266	132.297
46	3.7	8.880	27.167	35.447	44.937	57.568	60.253	73.311	86.834	101.983	123.887	132.624
47	5.4	9.000	27.582	35.858	45.348	58.032	60.506	73.572	87.087	102.280	124.508	132.951
48	7.2	9.117	28.000	36.269	45.759	58.500	60.760	73.833	87.340	102.577	125.129	133.278
49	8.9	9.234	28.415	36.680	46.170	58.964	61.013	74.094	87.593	102.874	125.750	133.605
50	1.8	9.351	28.830	37.091	46.581	59.428	61.266	74.355	87.846	103.171	126.371	133.932
51	3.7	9.468	29.245	37.502	47.002	59.892	61.519	74.616	88.099	103.468	126.992	134.259
52	5.4	9.585	29.660	37.913	47.413	60.356	61.772	74.877	88.352	103.765	127.613	134.586
53	7.2	9.702	30.075	38.324	47.824	60.820	62.025	75.138	88.605	104.062	128.234	134.913
54	8.9	9.819	30.490	38.735	48.235	61.284	62.278	75.400	88.858	104.359	128.855	135.240
55	1.8	9.936	30.905	39.146	48.646	61.748	62.531	75.661	89.111	104.656	129.476	135.567
56	3.7	10.053	31.320	39.557	49.057	62.202	62.784	75.922	89.364	104.953	130.097	135.894
57	5.4	10.170	31.735	39.968	49.468	62.666	63.037	76.183	89.617	105.250	130.718	136.221
58	7.2	10.287	32.150	40.379	49.879	63.129	63.290	76.444	89.870	105.547	131.339	136.548
59	8.9	10.404	32.565	40.790	50.290	63.592	63.543	76.705	90.123	105.844	131.960	136.875
60	1.8	10.521	32.980	41.201	50.701	64.055	63.796	76.966	90.376	106.141	132.581	137.202
61	3.7	10.638	33.395	41.612	51.112	64.518	64.049	77.227	90.629	106.438	133.203	137.529
62	5.4	10.755	33.810	42.023	51.523	64.981	64.302	77.488	90.882	106.735	133.824	137.856
63	7.2	10.872	34.225	42.434	51.934	65.444	64.555	77.749	91.135	107.032	134.445	138.183
64	8.9	10.989	34.640	42.845	52.345	65.907	64.808	78.010	91.388	107.329	135.066	138.510
65	1.8	11.106	35.055	43.256	52.756	66.370	65.061	78.271	91.641	107.626	135.687	138.837
66	3.7	11.223	35.470	43.667	53.167	66.833	65.314	78.532	91.894	107.923	136.308	139.164
67	5.4	11.340	35.885	44.078	53.578	67.296	65.567	78.793	92.147	108.220	136.929	139.491
68	7.2	11.457	36.300	44.489	53.989	67.759	65.820	79.054	92.400	108.517	137.550	139.818
69	8.9	11.574	36.715	44.900	54.400	68.222	66.073	79.315	92.653	108.814	138.171	140.145
70	1.8	11.691	37.130	45.311	54.811	68.685	66.326	79.576	92.906	109.111	138.792	140.472
71	3.7	11.808	37.545	45.722	55.222	69.148	66.579	79.837	93.159	109.408	139.413	140.799
72	5.4	11.925	37.960	46.133	55.633	69.611	66.832	80.098	93.412	109.705	140.034	141.126
73	7.2	12.042	38.375	46.544	56.044	70.074	67.085	80.359	93.665	110.002	140.655	141.453
74	8.9	12.159	38.790	46.955	56.455	70.537	67.338	80.620	93.918	110.300	141.276	141.780
75	1.8	12.276	39.205	47.366	56.866	71.000	67.591	80.881	94.171	110.597	141.897	142.107
76	3.7	12.393	39.620	47.777	57.277	71.463	67.844	81.142	94.424	110.894	142.518	142.434
77	5.4	12.510	40.035	48.188	57.688	71.926	68.097	81.403	94.677	111.191	143.139	142.761
78	7.2	12.627	40.450	48.599	58.100	72.388	68.350	81.664	94.930	111.488	143.760	143.088
79	8.9	12.744	40.865	49.010	58.511	72.851	68.603	81.925	95.183	111.785	144.381	143.415
80	1.8	12.861	41.280	49.421	58.922	73.313	68.856	82.186	95.436	112.082	145.002	143.742
81	3.7	12.978	41.695	49.832	59.333	73.776	69.109	82.447	95.689	112.379	145.623	144.069
82	5.4	13.095	42.110	50.243	59.744	74.239	69.362	82.708	95.942	112.676	146.244	144.396
83	7.2	13.212	42.525	50.654	60.155	74.702	69.615	82.969	96.195	112.973	146.865	144.723
84	8.9	13.329										

E. W. SAYBOLT & CO.
 OFFICE: 1000 W. 10TH ST., DENVER, CO.
 BY THE NEW YORK PROSSER ASSOCIATES
 INSPECTORS OF PETROLEUM

Barge Number

IB9536

GAUGE HEIGHTS
 FORWARD 12'-10 1/2"
 CENTER 12'-10 1/4"
 AFT. 12'-10 7/8"

IN	6 PT	6 PT	7 PT	7 PT	8 PT	8 PT	9 PT	9 PT	10 PT	10 PT	11 PT	11 PT
0	13.3735	13.0087	16.6936	18.4249	20.1992	22.0091	23.8240	24.9962	25.0378	25.0426	25.0442	25.0458
1	14.0293	15.0436	16.7299	18.4616	20.2368	22.0469	23.8618	24.9996	25.0407	25.0455	25.0471	25.0487
2	13.4411	15.0784	16.7652	18.4984	20.2744	22.0847	23.8996	24.9996	25.0407	25.0455	25.0471	25.0487
3	13.4749	15.1133	16.8011	18.5351	20.3120	22.1225	23.9373	24.9996	25.0407	25.0455	25.0471	25.0487
4	13.5087	15.1481	16.8369	18.5719	20.3496	22.1603	23.9751	24.9996	25.0407	25.0455	25.0471	25.0487
5	13.5425	15.1830	16.8728	18.6086	20.3872	22.1981	24.0131	25.0238	25.0384	25.0431	25.0478	25.0525
6	13.5763	15.2178	16.9086	18.6454	20.4248	22.2360	24.0509	25.0282	25.0384	25.0431	25.0478	25.0525
7	13.6101	15.2527	16.9444	18.6821	20.4624	22.2738	24.0887	25.0282	25.0384	25.0431	25.0478	25.0525
8	13.6438	15.2875	16.9803	18.7189	20.5000	22.3116	24.1265	25.0282	25.0384	25.0431	25.0478	25.0525
9	13.6776	15.3224	17.0161	18.7557	20.5376	22.3494	24.1643	25.0325	25.0384	25.0431	25.0478	25.0525
10	13.7114	15.3572	17.0520	18.7924	20.5752	22.3872	24.2021	25.0325	25.0384	25.0431	25.0478	25.0525
11	13.7452	15.3921	17.0878	18.8292	20.6128	22.4250	24.2398	25.0325	25.0384	25.0431	25.0478	25.0525
12	13.7790	15.4269	17.1236	18.8659	20.6504	22.4628	24.2776	25.0325	25.0384	25.0431	25.0478	25.0525
13	13.8128	15.4618	17.1595	18.9027	20.6880	22.5006	24.3154	25.0325	25.0384	25.0431	25.0478	25.0525
14	13.8466	15.4966	17.1953	18.9394	20.7256	22.5384	24.3532	25.0325	25.0384	25.0431	25.0478	25.0525
15	13.8804	15.5315	17.2312	18.9762	20.7632	22.5761	24.3910	25.0325	25.0384	25.0431	25.0478	25.0525
16	13.9142	15.5663	17.2670	19.0129	20.8008	22.6139	24.4288	25.0325	25.0384	25.0431	25.0478	25.0525
17	13.9480	15.6012	17.3028	19.0497	20.8384	22.6517	24.4666	25.0325	25.0384	25.0431	25.0478	25.0525
18	13.9818	15.6360	17.3387	19.0864	20.8760	22.6895	24.5044	25.0325	25.0384	25.0431	25.0478	25.0525
19	14.0156	15.6709	17.3745	19.1232	20.9136	22.7273	24.5422	25.0325	25.0384	25.0431	25.0478	25.0525
20	14.0493	15.7057	17.4104	19.1599	20.9512	22.7651	24.5800	25.0325	25.0384	25.0431	25.0478	25.0525
21	14.0831	15.7406	17.4462	19.1967	20.9888	22.8029	24.6178	25.0325	25.0384	25.0431	25.0478	25.0525
22	14.1169	15.7754	17.4820	19.2334	21.0264	22.8407	24.6556	25.0325	25.0384	25.0431	25.0478	25.0525
23	14.1507	15.8103	17.5179	19.2702	21.0640	22.8785	24.6934	25.0325	25.0384	25.0431	25.0478	25.0525
24	14.1845	15.8451	17.5537	19.3069	21.1016	22.9163	24.7312	25.0325	25.0384	25.0431	25.0478	25.0525
25	14.2182	15.8800	17.5895	19.3437	21.1392	22.9541	24.7690	25.0325	25.0384	25.0431	25.0478	25.0525
26	14.2520	15.9148	17.6253	19.3804	21.1768	22.9919	24.8068	25.0325	25.0384	25.0431	25.0478	25.0525
27	14.2857	15.9497	17.6611	19.4172	21.2144	23.0297	24.8446	25.0325	25.0384	25.0431	25.0478	25.0525
28	14.3195	15.9845	17.6969	19.4540	21.2520	23.0675	24.8824	25.0325	25.0384	25.0431	25.0478	25.0525
29	14.3532	16.0194	17.7327	19.4908	21.2896	23.1053	24.9202	25.0325	25.0384	25.0431	25.0478	25.0525
30	14.3870	16.0542	17.7685	19.5276	21.3272	23.1431	24.9580	25.0325	25.0384	25.0431	25.0478	25.0525
31	14.4207	16.0891	17.8043	19.5644	21.3648	23.1809	24.9958	25.0325	25.0384	25.0431	25.0478	25.0525
32	14.4545	16.1240	17.8401	19.6012	21.4024	23.2187	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
33	14.4882	16.1588	17.8759	19.6380	21.4400	23.2565	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
34	14.5220	16.1937	17.9117	19.6748	21.4776	23.2943	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
35	14.5557	16.2285	17.9475	19.7116	21.5152	23.3321	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
36	14.5895	16.2634	17.9833	19.7484	21.5528	23.3699	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
37	14.6232	16.2982	18.0191	19.7852	21.5904	23.4077	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
38	14.6570	16.3331	18.0549	19.8220	21.6280	23.4455	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
39	14.6907	16.3679	18.0907	19.8588	21.6656	23.4833	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
40	14.7245	16.4028	18.1265	19.8956	21.7032	23.5211	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
41	14.7582	16.4376	18.1623	19.9324	21.7408	23.5589	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
42	14.7920	16.4725	18.1981	19.9692	21.7784	23.5967	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
43	14.8257	16.5073	18.2339	20.0060	21.8160	23.6345	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
44	14.8595	16.5422	18.2697	20.0428	21.8536	23.6723	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
45	14.8932	16.5770	18.3055	20.0796	21.8912	23.7101	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
46	14.9270	16.6119	18.3413	20.1164	21.9288	23.7479	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
47	14.9607	16.6467	18.3771	20.1532	21.9664	23.7857	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
48	14.9945	16.6816	18.4129	20.1900	22.0040	23.8235	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
49	15.0282	16.7164	18.4487	20.2268	22.0416	23.8613	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
50	15.0620	16.7513	18.4845	20.2636	22.0792	23.8991	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
51	15.0957	16.7861	18.5203	20.3004	22.1168	23.9369	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
52	15.1295	16.8210	18.5561	20.3372	22.1544	23.9747	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
53	15.1632	16.8558	18.5919	20.3740	22.1920	24.0125	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
54	15.1970	16.8907	18.6277	20.4108	22.2296	24.0503	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
55	15.2307	16.9255	18.6635	20.4476	22.2672	24.0881	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
56	15.2645	16.9604	18.6993	20.4844	22.3048	24.1259	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
57	15.2982	16.9952	18.7351	20.5212	22.3424	24.1637	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
58	15.3320	17.0301	18.7709	20.5580	22.3800	24.2015	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
59	15.3657	17.0649	18.8067	20.5948	22.4176	24.2393	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
60	15.4000	17.1000	18.8425	20.6316	22.4552	24.2771	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
61	15.4342	17.1351	18.8783	20.6684	22.4928	24.3149	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
62	15.4685	17.1702	18.9141	20.7052	22.5304	24.3527	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
63	15.5027	17.2053	18.9500	20.7420	22.5680	24.3905	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
64	15.5370	17.2404	18.9858	20.7788	22.6056	24.4283	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
65	15.5712	17.2755	19.0217	20.8156	22.6432	24.4661	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
66	15.6055	17.3106	19.0575	20.8524	22.6808	24.5039	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
67	15.6397	17.3457	19.0934	20.8892	22.7184	24.5417	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
68	15.6740	17.3808	19.1292	20.9260	22.7560	24.5795	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
69	15.7082	17.4159	19.1651	20.9628	22.7936	24.6173	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
70	15.7425	17.4510	19.2009	21.0000	22.8312	24.6551	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
71	15.7767	17.4861	19.2368	21.0372	22.8688	24.6929	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
72	15.8110	17.5212	19.2726	21.0744	22.9064	24.7307	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
73	15.8452	17.5563	19.3083	21.1116	22.9440	24.7685	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
74	15.8795	17.5914	19.3441	21.1488	22.9816	24.8063	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
75	15.9137	17.6265	19.3800	21.1860	23.0192	24.8441	25.0325	25.0384	25.0431	25.0431	25.0478	25.0525
76	15.9480	17.6616	19.4158	21.2232	23.0568	24.8819	25.0325	25.038				