



BARGE "7030"

CONOCO, INC.

INNAGE TABLE

TANK NO.
1 PORT OR STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4320

HULL NO. 4529																													
N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	SUMP 14	0	10,495	0	25,065	0	40,276	0	55,487	0	70,698	0	85,909	0	101,120	0	116,330	0	131,541	0	146,752	0	161,963	0	177,174	0	192,385	0	207,596
1/4	53	1/4	10,786	1/4	25,382	1/4	40,593	1/4	55,804	1/4	71,015	1/4	86,226	1/4	101,436	1/4	116,647	1/4	131,858	1/4	147,069	1/4	162,280	1/4	177,491	1/4	192,702	1/4	207,913
1/2	93	1/2	11,077	1/2	25,699	1/2	40,910	1/2	56,121	1/2	71,331	1/2	86,542	1/2	101,753	1/2	116,964	1/2	132,175	1/2	147,386	1/2	162,597	1/2	177,808	1/2	193,019	1/2	208,230
3/4	132	3/4	11,368	3/4	26,016	3/4	41,227	3/4	56,437	3/4	71,648	3/4	86,859	3/4	102,070	3/4	117,281	3/4	132,492	3/4	147,703	3/4	162,914	3/4	178,125	3/4	193,336	3/4	208,547
1	171	1	11,659	1	26,333	1	41,543	1	56,754	1	71,965	1	87,176	1	102,387	1	117,598	1	132,809	1	148,020	1	163,231	1	178,442	1	193,653	1	208,864
1/4	257	1/4	11,951	1/4	26,649	1/4	41,860	1/4	57,071	1/4	72,282	1/4	87,493	1/4	102,704	1/4	117,915	1/4	133,126	1/4	148,337	1/4	163,548	1/4	178,759	1/4	193,970	1/4	209,181
1/2	343	1/2	12,242	1/2	26,966	1/2	42,177	1/2	57,388	1/2	72,599	1/2	87,810	1/2	103,021	1/2	118,232	1/2	133,443	1/2	148,654	1/2	163,865	1/2	179,076	1/2	194,287	1/2	209,498
3/4	428	3/4	12,533	3/4	27,283	3/4	42,494	3/4	57,705	3/4	72,916	3/4	88,127	3/4	103,338	3/4	118,549	3/4	133,760	3/4	148,971	3/4	164,182	3/4	179,393	3/4	194,604	3/4	209,815
2	514	2	12,824	2	27,600	2	42,811	2	58,022	2	73,233	2	88,444	2	103,655	2	118,866	2	134,077	2	149,287	2	164,498	2	179,709	2	194,920	2	209,231
1/4	646	1/4	13,116	1/4	27,917	1/4	43,128	1/4	58,339	1/4	73,550	1/4	88,761	1/4	103,972	1/4	119,182	1/4	134,393	1/4	149,604	1/4	164,815	1/4	180,026	1/4	195,237	1/4	209,548
1/2	778	1/2	13,407	1/2	28,234	1/2	43,445	1/2	58,656	1/2	73,867	1/2	89,078	1/2	104,288	1/2	119,499	1/2	134,710	1/2	149,921	1/2	165,132	1/2	180,343	1/2	195,554	1/2	209,865
3/4	911	3/4	13,698	3/4	28,551	3/4	43,762	3/4	58,973	3/4	74,184	3/4	89,394	3/4	104,605	3/4	119,816	3/4	135,027	3/4	150,238	3/4	165,449	3/4	180,660	3/4	195,871	3/4	210,121
3	1,043	3	13,989	3	28,868	3	44,079	3	59,290	3	74,500	3	89,711	3	104,922	3	120,133	3	135,344	3	150,555	3	165,766	3	180,977	3	196,188	3	211,399
1/4	1,229	1/4	14,280	1/4	29,185	1/4	44,395	1/4	59,606	1/4	74,817	1/4	90,028	1/4	105,239	1/4	120,450	1/4	135,661	1/4	150,872	1/4	166,083	1/4	181,294	1/4	196,505	1/4	211,710
1/2	1,416	1/2	14,589	1/2	29,501	1/2	44,712	1/2	59,923	1/2	75,134	1/2	90,345	1/2	105,556	1/2	120,767	1/2	135,978	1/2	151,189	1/2	166,400	1/2	181,611	1/2	196,822	1/2	211,923
3/4	1,602	3/4	14,889	3/4	29,818	3/4	45,029	3/4	60,240	3/4	75,451	3/4	90,662	3/4	105,873	3/4	121,084	3/4	136,295	3/4	151,506	3/4	166,717	3/4	181,927	3/4	197,138	3/4	212,139
4	1,789	4	15,189	4	30,135	4	45,346	4	60,557	4	75,768	4	90,979	4	106,190	4	121,401	4	136,612	4	151,823	4	167,033	4	182,244	4	197,455	4	212,666
1/4	2,022	1/4	15,489	1/4	30,452	1/4	45,663	1/4	60,874	1/4	76,085	1/4	91,296	1/4	106,507	1/4	121,718	1/4	136,929	1/4	152,139	1/4	167,350	1/4	182,561	1/4	197,772	1/4	212,987
1/2	2,255	1/2	15,789	1/2	30,769	1/2	45,980	1/2	61,191	1/2	76,402	1/2	91,613	1/2	106,824	1/2	122,035	1/2	137,245	1/2	152,456	1/2	167,667	1/2	182,878	1/2	198,089	1/2	213,300
3/4	2,488	3/4	16,089	3/4	31,086	3/4	46,297	3/4	61,508	3/4	76,719	3/4	91,930	3/4	107,141	3/4	122,351	3/4	137,562	3/4	152,773	3/4	167,984	3/4	183,195	3/4	198,406	3/4	213,611
5	2,721	5	16,389	5	31,403	5	46,614	5	61,825	5	77,036	5	92,246	5	107,457	5	122,668	5	137,879	5	153,090	5	168,301	5	183,512	5	198,723	5	213,934
1/4	2,983	1/4	16,689	1/4	31,720	1/4	46,931	1/4	62,142	1/4	77,352	1/4	92,563	1/4	107,774	1/4	122,985	1/4	138,196	1/4	153,407	1/4	168,618	1/4	183,829	1/4	199,040	1/4	214,251
1/2	3,251	1/2	16,989	1/2	32,037	1/2	47,248	1/2	62,458	1/2	77,669	1/2	92,880	1/2	108,091	1/2	123,302	1/2	138,513	1/2	153,724	1/2	168,935	1/2	184,146	1/2	199,357	1/2	214,562
3/4	3,518	3/4	17,289	3/4	32,354	3/4	47,564	3/4	62,775	3/4	77,986	3/4	93,197	3/4	108,408	3/4	123,619	3/4	138,830	3/4	154,041	3/4	169,252	3/4	184,463	3/4	199,674	3/4	214,888
6	3,786	6	17,589	6	32,670	6	47,881	6	63,092	6	78,303	6	93,514	6	108,725	6	123,936	6	139,147	6	154,358	6	169,569	6	184,780	6	199,991	6	215,202
1/4	4,062	1/4	17,897	1/4	32,987	1/4	48,198	1/4	63,409	1/4	78,620	1/4	93,831	1/4	109,042	1/4	124,253	1/4	139,464	1/4	154,675	1/4	169,886	1/4	185,097	1/4	200,308	1/4	215,513
1/2	4,337	1/2	18,205	1/2	33,304	1/2	48,515	1/2	63,726	1/2	78,937	1/2	94,148	1/2	109,359	1/2	124,570	1/2	139,781	1/2	154,992	1/2	170,203	1/2	185,414	1/2	200,625	1/2	215,834
3/4	4,613	3/4	18,513	3/4	33,621	3/4	48,832	3/4	64,043	3/4	79,254	3/4	94,465	3/4	109,676	3/4	124,887	3/4	140,097	3/4	155,308	3/4	170,519	3/4	185,725	3/4	200,940	3/4	216,155
7	4,889	7	18,821	7	33,938	7	49,149	7	64,360	7	79,571	7	94,782	7	109,993	7	125,203	7	140,414	7	155,625	7	170,836	7	186,047	7	201,258	7	216,469
1/4	5,164	1/4	19,128	1/4	34,255	1/4	49,466	1/4	64,677	1/4	79,888	1/4	95,099	1/4	110,309	1/4	125,520	1/4	140,731	1/4	155,942	1/4	171,153	1/4	186,364	1/4	201,575	1/4	216,780
1/2	5,440	1/2	19,436	1/2	34,572	1/2	49,783	1/2	64,994	1/2	80,205	1/2	95,416	1/2	110,626	1/2	125,837	1/2	141,048	1/2	156,259	1/2	171,470	1/2	186,681	1/2	201,892	1/2	217,101
3/4	5,716	3/4	19,744	3/4	34,889	3/4	50,100	3/4	65,311	3/4	80,521	3/4	95,732	3/4	110,943	3/4	126,154	3/4	141,365	3/4	156,576	3/4	171,787	3/4	186,998	3/4	202,213	3/4	217,422
8	5,991	8	20,052	8	35,206	8	50,416	8	65,627	8	80,838	8	96,049	8	111,260	8	126,471	8	141,682	8	156,893	8	172,104	8	187,315	8	202,526	8	217,737
1/4	6,267	1/4	20,360	1/4	35,522	1/4	50,733	1/4	65,944	1/4	81,155	1/4	96,366	1/4	111,577	1/4	126,788	1/4	141,999	1/4	157,210	1/4	172,421	1/4	187,632	1/4	202,843	1/4	217,948
1/2	6,542	1/2	20,667	1/2	35,839	1/2	51,050	1/2	66,261	1/2	81,472	1/2	96,683	1/2	111,894	1/2	127,105	1/2	142,316	1/2	157,527	1/2	172,738	1/2	187,949	1/2	203,160	1	



BARGE "7030"
CONOCO, INC.

INNAGE TABLE

TANK NO.

2 PORT OR STAR.

HULL NO. 4320

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	SUMP 14	0	11,691	0	26,685	0	41,696	0	56,707	0	71,717	0	86,728	0	101,739	0	116,749	0	131,760	0	146,771	0	161,781	0	176,792	0	191,722	0	206,092
1/4	43	1/4	12,003	1/4	26,998	1/4	42,009	1/4	57,019	1/4	72,030	1/4	87,041	1/4	102,051	1/4	117,062	1/4	132,073	1/4	147,083	1/4	162,094	1/4	177,105	1/4	192,027	1/4	206,383
1/2	72	1/2	12,314	1/2	27,311	1/2	42,321	1/2	57,332	1/2	72,343	1/2	87,354	1/2	102,365	1/2	117,376	1/2	132,387	1/2	147,398	1/2	162,407	1/2	177,417	1/2	192,331	1/2	206,674
3/4	100	3/4	12,626	3/4	27,623	3/4	42,634	3/4	57,645	3/4	72,655	3/4	87,666	3/4	102,677	3/4	117,687	3/4	132,698	3/4	147,709	3/4	162,719	3/4	177,730	3/4	192,635	3/4	206,965
1	129	1	12,938	1	27,936	1	42,947	1	57,957	1	72,968	1	87,979	1	102,989	1	118,000	1	133,011	1	148,021	1	163,032	1	178,043	1	193,040	1	207,256
1/4	217	1/4	13,249	1/4	28,249	1/4	43,260	1/4	58,270	1/4	73,281	1/4	88,292	1/4	103,302	1/4	118,313	1/4	133,323	1/4	148,334	1/4	163,345	1/4	178,355	1/4	193,344	1/4	207,547
1/2	305	1/2	13,561	1/2	28,562	1/2	43,572	1/2	58,583	1/2	73,594	1/2	88,604	1/2	103,615	1/2	118,626	1/2	133,636	1/2	148,647	1/2	163,658	1/2	178,668	1/2	193,649	1/2	207,838
3/4	394	3/4	13,873	3/4	28,874	3/4	43,885	3/4	58,896	3/4	73,906	3/4	88,917	3/4	103,928	3/4	118,938	3/4	133,949	3/4	148,960	3/4	163,970	3/4	178,981	3/4	193,953	3/4	208,129
2	482	2	14,185	2	29,187	2	44,198	2	59,208	2	74,219	2	89,230	2	104,240	2	119,251	2	134,262	2	149,272	2	164,283	2	179,294	2	194,295	2	208,420
1/4	630	1/4	14,496	1/4	29,500	1/4	44,510	1/4	59,521	1/4	74,532	1/4	89,542	1/4	104,553	1/4	119,564	1/4	134,574	1/4	149,585	1/4	164,596	1/4	179,606	1/4	194,607	1/4	208,711
1/2	778	1/2	14,808	1/2	29,813	1/2	44,823	1/2	59,834	1/2	74,844	1/2	89,855	1/2	104,866	1/2	119,876	1/2	134,887	1/2	149,898	1/2	164,908	1/2	179,919	1/2	194,920	1/2	209,002
3/4	925	3/4	15,120	3/4	30,125	3/4	45,136	3/4	60,147	3/4	75,157	3/4	90,168	3/4	105,179	3/4	120,189	3/4	135,200	3/4	150,210	3/4	165,221	3/4	180,232	3/4	195,243	3/4	209,293
3	1,073	3	15,431	3	30,438	3	45,449	3	60,459	3	75,470	3	90,481	3	105,491	3	120,502	3	135,513	3	150,523	3	165,534	3	180,545	3	195,556	3	209,584
1/4	1,281	1/4	15,743	1/4	30,751	1/4	45,761	1/4	60,772	1/4	75,783	1/4	90,793	1/4	105,804	1/4	120,815	1/4	135,825	1/4	150,836	1/4	165,847	1/4	180,857	1/4	195,868	1/4	209,871
1/2	1,488	1/2	16,055	1/2	31,063	1/2	46,074	1/2	61,085	1/2	76,095	1/2	91,106	1/2	106,117	1/2	121,127	1/2	136,138	1/2	151,149	1/2	166,159	1/2	181,170	1/2	196,181	1/2	210,189
3/4	1,695	3/4	16,366	3/4	31,376	3/4	46,387	3/4	61,397	3/4	76,408	3/4	91,419	3/4	106,429	3/4	121,440	3/4	136,451	3/4	151,461	3/4	166,472	3/4	181,483	3/4	196,494	3/4	210,447
4	1,903	4	16,678	4	31,689	4	46,699	4	61,710	4	76,721	4	91,731	4	106,742	4	121,753	4	136,763	4	151,774	4	166,785	4	181,795	4	196,806	4	210,734
1/4	2,170	1/4	16,991	1/4	32,002	1/4	47,012	1/4	62,023	1/4	77,034	1/4	92,044	1/4	107,056	1/4	122,065	1/4	137,076	1/4	152,087	1/4	167,097	1/4	182,108	1/4	197,119	1/4	211,022
1/2	2,437	1/2	17,304	1/2	32,314	1/2	47,325	1/2	62,336	1/2	77,346	1/2	92,357	1/2	107,368	1/2	122,378	1/2	137,389	1/2	152,400	1/2	167,410	1/2	182,421	1/2	197,432	1/2	211,310
3/4	2,704	3/4	17,616	3/4	32,627	3/4	47,638	3/4	62,648	3/4	77,659	3/4	92,670	3/4	107,680	3/4	122,691	3/4	137,702	3/4	152,712	3/4	167,723	3/4	182,734	3/4	197,745	3/4	211,597
5	2,971	5	17,929	5	32,940	5	47,950	5	62,961	5	77,972	5	92,982	5	107,993	5	123,004	5	138,014	5	153,025	5	168,036	5	183,046	5	198,057	5	211,885
1/4	3,275	1/4	18,242	1/4	33,252	1/4	48,263	1/4	63,274	1/4	78,284	1/4	93,295	1/4	108,306	1/4	123,316	1/4	138,327	1/4	153,338	1/4	168,348	1/4	183,359	1/4	198,369	1/4	212,173
1/2	3,597	1/2	18,555	1/2	33,565	1/2	48,576	1/2	63,586	1/2	78,597	1/2	93,608	1/2	108,618	1/2	123,629	1/2	138,640	1/2	153,650	1/2	168,661	1/2	183,672	1/2	198,683	1/2	212,460
3/4	3,899	3/4	18,867	3/4	33,878	3/4	48,889	3/4	63,899	3/4	78,910	3/4	93,921	3/4	108,931	3/4	123,942	3/4	138,952	3/4	153,963	3/4	168,974	3/4	183,984	3/4	198,995	3/4	212,748
6	4,210	6	19,180	6	34,191	6	49,202	6	64,212	6	79,223	6	94,233	6	109,244	6	124,255	6	139,265	6	154,276	6	169,287	6	184,297	6	199,307	6	213,036
1/4	4,522	1/4	19,493	1/4	34,503	1/4	49,514	1/4	64,525	1/4	79,535	1/4	94,546	1/4	109,557	1/4	124,567	1/4	139,578	1/4	154,589	1/4	169,599	1/4	184,608	1/4	199,618	1/4	213,320
1/2	4,834	1/2	19,805	1/2	34,816	1/2	49,827	1/2	64,837	1/2	79,848	1/2	94,859	1/2	109,869	1/2	124,880	1/2	139,891	1/2	154,901	1/2	169,912	1/2	184,919	1/2	199,929	1/2	213,604
3/4	5,145	3/4	20,118	3/4	35,129	3/4	50,139	3/4	65,150	3/4	80,161	3/4	95,171	3/4	110,182	3/4	125,193	3/4	140,203	3/4	155,214	3/4	170,225	3/4	185,234	3/4	200,244	3/4	213,888
7	5,457	7	20,431	7	35,441	7	50,452	7	65,463	7	80,473	7	95,484	7	110,495	7	125,505	7	140,516	7	155,527	7	170,537	7	185,547	7	200,557	7	214,173
1/4	5,769	1/4	20,744	1/4	35,754	1/4	50,765	1/4	65,776	1/4	80,786	1/4	95,797	1/4	110,808	1/4	125,818	1/4	140,829	1/4	155,839	1/4	170,850	1/4	185,861	1/4	200,871	1/4	214,400
1/2	6,080	1/2	21,056	1/2	36,067	1/2	51,078	1/2	66,088	1/2	81,099	1/2	96,110	1/2	111,120	1/2	126,131	1/2	141,142	1/2	156,152	1/2	171,163	1/2	186,173	1/2	201,183	1/2	214,628
3/4	6,392	3/4	21,369	3/4	36,380	3/4	51,390	3/4	66,401	3/4	81,412	3/4	96,422	3/4	111,433	3/4	126,444	3/4	141,454	3/4	156,465	3/4	171,476	3/4	186,476	3/4	201,496	3/4	214,855
8	6,704	8	21,682	8	36,692	8	51,703	8	66,714	8	81,724	8	96,735	8	111,746	8	126,756	8	141,767	8	156,778	8	171,788	8	186,798	8	201,808	8	215,082
1/4	7,016	1/4	21,994	1/4	37,005	1/4	52,016	1/4	67,026	1/4	82,037	1/4	97,048	1/4	112,058	1/4	127,069	1/4	142,080	1/4	157,090	1/4	172,101	1/4	187,111	1/4	202,121	1/4	215,253
1/2	7,327	1/2	22,307	1/2	37,318	1/2	52,328	1/2	67,339	1/2	82,349	1/2	97,359	1/2	112,370	1/2	127,381	1/2	142,392	1/2	157,403	1/2	172,414	1/2	187,424	1/2	202,434	1/2	215,4



ISO 9002 ACCREDITED

BARGE "7030"
CONOCO, INC.

INNAGE TABLE

TANK NO.

3 PORT OR STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN										HULL NO. 4320									
0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	0	1	2	3	4
0	43	87	130	173	216	259	302	345	388	431	474	517	560	603	0	1	2	3	4
1/4	72	144	216	288	360	432	504	576	648	720	792	864	936	1008	168,329	169,095	169,861	170,627	171,393
1/2	102	204	306	408	510	612	714	816	918	1020	1122	1224	1326	1428	168,571	169,337	170,103	170,869	171,635
3/4	131	262	393	524	655	786	917	1048	1179	1310	1441	1572	1703	1834	168,812	169,578	170,344	171,110	171,876
1	220	440	660	880	1100	1320	1540	1760	1980	2200	2420	2640	2860	3080	169,053	169,819	170,585	171,351	172,117
1 1/4	310	620	930	1240	1550	1860	2170	2480	2790	3100	3410	3720	4030	4340	169,294	170,060	170,826	171,592	172,358
1 1/2	399	798	1197	1596	1995	2394	2793	3192	3591	3990	4389	4788	5187	5586	169,535	170,301	171,067	171,833	172,599
1 3/4	489	978	1467	1956	2445	2934	3423	3912	4401	4890	5379	5868	6357	6846	169,776	170,542	171,308	172,074	172,840
2	639	1278	1917	2556	3195	3834	4473	5112	5751	6390	7029	7668	8307	8946	169,994	170,760	171,526	172,292	173,058
2 1/4	789	1578	2367	3156	3945	4734	5523	6312	7101	7890	8679	9468	10257	11046	170,235	171,001	171,767	172,533	173,299
2 1/2	939	1878	2817	3756	4695	5634	6573	7512	8451	9390	10329	11268	12207	13146	170,476	171,242	172,008	172,774	173,540
2 3/4	1089	2178	3267	4356	5445	6534	7623	8712	9801	10890	11979	13068	14157	15246	170,717	171,483	172,249	173,015	173,781
3	1300	2600	3900	5200	6500	7800	9100	10400	11700	13000	14300	15600	16900	18200	170,958	171,724	172,490	173,256	174,022
3 1/4	1511	3022	4533	6044	7555	9066	10577	12088	13599	15110	16621	18132	19643	21154	171,199	171,965	172,731	173,497	174,263
3 1/2	1721	3442	5163	6884	8605	10326	12047	13768	15489	17210	18931	20652	22373	24094	171,440	172,206	172,972	173,738	174,504
3 3/4	1932	3864	5796	7728	9660	11592	13524	15456	17388	19320	21252	23184	25116	27048	171,681	172,447	173,213	173,979	174,745
4	2203	4406	6609	8812	11015	13218	15421	17624	19827	22030	24233	26436	28639	30842	171,922	172,688	173,454	174,220	174,986
4 1/4	2474	4948	7422	9896	12370	14844	17318	19792	22266	24740	27214	29688	32162	34636	172,163	172,929	173,695	174,461	175,227
4 1/2	2745	5490	8235	10980	13725	16470	19215	21960	24705	27450	30195	32940	35685	38430	172,404	173,170	173,936	174,702	175,468
4 3/4	3016	6032	9048	12064	15080	18096	21112	24128	27144	30160	33176	36192	39208	42224	172,645	173,411	174,177	174,943	175,709
5	3325	6650	9975	13300	16625	19950	23275	26600	29925	33250	36575	39900	43225	46550	172,886	173,652	174,418	175,184	175,950
5 1/4	3641	7282	10923	14564	18205	21846	25487	29128	32769	36410	39991	43572	47153	50734	173,127	173,893	174,659	175,425	176,191
5 1/2	3957	7914	11871	15828	19785	23742	27699	31656	35613	39570	43527	47484	51441	55398	173,368	174,134	174,900	175,666	176,432
5 3/4	4274	8548	12822	17096	21370	25644	29918	34192	38466	42740	46991	51242	55493	59744	173,609	174,375	175,141	175,907	176,673
6	4590	9180	13770	18360	22950	27540	32130	36720	41310	45900	50490	55080	59670	64260	173,850	174,616	175,382	176,148	176,914
6 1/4	4906	9812	14718	19224	23730	28236	32742	37248	41754	46260	50766	55272	59778	64284	174,091	174,857	175,623	176,389	177,155
6 1/2	5222	10444	15666	20280	24894	29508	34122	38736	43350	47964	52578	57192	61806	66420	174,332	175,098	175,864	176,630	177,396
6 3/4	5539	11078	16617	21234	25848	30462	35076	39690	44304	48918	53532	58146	62760	67374	174,573	175,339	176,105	176,871	177,637
7	5855	11710	17565	22320	27075	31830	36585	41340	46095	50850	55605	60360	65115	69870	174,814	175,580	176,346	177,112	177,878
7 1/4	6171	12342	18513	23268	28023	32778	37533	42288	47043	51798	56553	61308	66063	70818	175,055	175,821	176,587	177,353	178,119
7 1/2	6487	12974	19155	23910	28665	33420	38175	42930	47685	52440	57195	61950	66705	71460	175,296	176,062	176,828	177,594	178,360
7 3/4	6803	13606	19787	24542	29297	34052	38807	43562	48317	53072	57827	62582	67337	72092	175,537	176,303	177,069	177,835	178,601
8	7120	14212	20393	25148	29903	34658	39413	44168	48923	53678	58433	63188	67943	72698	175,778	176,544	177,310	178,076	178,842
8 1/4	7436	14872	21053	25808	30563	35318	40073	44828	49583	54338	59093	63848	68603	73358	176,019	176,785	177,551	178,317	179,083
8 1/2	7752	15484	21665	26419	31174	35929	40684	45439	50194	54949	59704	64459	69214	73969	176,260	177,026	177,792	178,558	179,324
8 3/4	8068	16096	22277	26924	31679	36434	41189	45944	50699	55454	60209	64964	69719	74474	176,501	177,267	178,033	178,799	179,565
9	8385	16760	22941	27546	32301	37056	41811	46566	51321	56076	60831	65586	70341	75096	176,742	177,508	178,274	179,040	179,806
9 1/4	8701	17372	23553	28158	32913	37668	42423	47178	51933	56688	61443	66198	70953	75708	176,983	177,749	178,515	179,281	180,047
9 1/2	9017	18034	24215	28820	33575	38330	43085	47840	52595	57350	62105	66860	71615	76370	177,224	177,990	178,756	179,522	180,288
9 3/4	9333	18666	24827	29432	34187	38942	43697	48452	53207	57962	62717	67472	72227	76982	177,465	178,231	178,997	179,763	180,529
10	9650	19330	25439	30044	34799	39554	44309	49064	53819	58574	63329	68084	72839	77594	177,706	178,472	179,238	180,004	180,770
10 1/4	9966	19932	26051	30656	35411	40166	44921	49676	54431	59186	63941	68696	73451	78206	177,947	178,713	179,479	180,245	181,011
10 1/2	10282	20564	26663	31268	36023	40778	45533	50288	55043	59798	64553	69308	74063	78818	178,188	178,954	179,720	180,486	181,252
10 3/4	10598	21176	27275	31880	36635	41390	46145	50900	55655	60410	65165	69920	74675	79430	178,429	179,195	179,961	180,727	181,493
11	10915	21830	27929	32534	37289	42044	46799	51554	56309	61064	65819	70574	75329	80084	178,670	179,436	180,202	180,968	181,734
11 1/4	11231	22462	28561	33166	37921	42676	47431	52186	56941	61696	66451	71206	75961	80716	178,911	179,677	180,443	181,209	181,975
11 1/2	11547	23074	29173	33778	38533	43288	48043	52798	57553	62308	67063	71818	76573	81328	179,152	179,918	180,684	181,450	182,216
11 3/4	11863	23686	29785	34390	39145	43900	48655	53410	58165	62920	67675	72430	77185	81940	179,393	180,159	180,925	181,691	182,457
12	12180	24298	30397	34902	39657	44412	49167	53922	58677	63432	68187	72942	77697	82452	179,634	180,400	181,166	181,932	182,698

STRAPPED: 10/12/98

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 17'-3 1/2" (RIM OF MANWAY
HATCH OPPOSITE HINGE)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "7030"
CONOCO, INC.

TANK NO.
1 PORT OR STAR.

OUTAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4320

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4
2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2
2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4
3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4
4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4
5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4
6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2
6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4
7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4
8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2
8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4
9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2
9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4
10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4
11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12

STRAPPED: 101298

REFERENCE GAUGE HEIGHT: 17'-4" (RIM OF MANWAY HATCH OPPOSITE HINGE)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

[Signature]

INSPECTORATE AMERICA CORPORATION



BARGE "7030" CONOCO, INC.

OUTAGE TABLE

TANK NO.

2 PORT OR STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4320

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN																				TIDE NO. 5025													
0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.														
0	0	0	210,734	0	196,579	0	181,795	0	166,785	0	151,774	0	136,763	0	121,753	0	106,742	0	91,731	0	76,721	0	61,710	0	46,699	0	31,689	0	16,678	0	1,903		
1/4	1/4	1/4	210,447	1/4	196,278	1/4	181,483	1/4	166,472	1/4	151,461	1/4	136,451	1/4	121,440	1/4	106,429	1/4	91,419	1/4	76,408	1/4	61,397	1/4	46,387	1/4	31,376	1/4	16,366	1/4	1,695		
1/2	1/2	1/2	210,159	1/2	195,977	1/2	181,170	1/2	166,159	1/2	151,149	1/2	136,138	1/2	121,127	1/2	106,117	1/2	91,106	1/2	76,095	1/2	61,085	1/2	46,074	1/2	31,063	1/2	16,055	1/2	1,488		
3/4	3/4	3/4	209,871	3/4	195,676	3/4	180,857	3/4	165,847	3/4	150,836	3/4	135,825	3/4	120,815	3/4	105,804	3/4	90,793	3/4	75,783	3/4	60,772	3/4	45,761	3/4	30,751	3/4	15,743	3/4	1,281		
1	1	1	209,584	1	195,375	1	180,545	1	165,534	1	150,523	1	135,513	1	120,502	1	105,491	1	90,481	1	75,470	1	60,459	1	45,449	1	30,438	1	15,431	1	1,073		
1/4	1/4	1/4	209,293	1/4	195,070	1/4	180,232	1/4	165,221	1/4	150,210	1/4	135,200	1/4	120,189	1/4	105,179	1/4	90,168	1/4	75,157	1/4	60,147	1/4	45,136	1/4	30,125	1/4	15,120	1/4	925		
1/2	1/2	1/2	209,002	1/2	194,766	1/2	179,919	1/2	164,908	1/2	149,898	1/2	134,887	1/2	119,876	1/2	104,866	1/2	89,855	1/2	74,844	1/2	59,834	1/2	44,823	1/2	29,813	1/2	14,808	1/2	778		
3/4	3/4	3/4	208,711	3/4	194,462	3/4	179,606	3/4	164,596	3/4	149,585	3/4	134,574	3/4	119,564	3/4	104,553	3/4	89,542	3/4	74,532	3/4	59,521	3/4	44,510	3/4	29,500	3/4	14,496	3/4	630		
2	2	2	208,420	2	194,157	2	179,294	2	164,283	2	149,272	2	134,262	2	119,251	2	104,240	2	89,230	2	74,219	2	59,208	2	44,198	2	29,187	2	14,185	2	482		
1/4	1/4	1/4	208,129	1/4	193,853	1/4	178,981	1/4	163,970	1/4	148,960	1/4	133,949	1/4	118,938	1/4	103,928	1/4	88,917	1/4	73,906	1/4	58,896	1/4	43,885	1/4	28,874	1/4	13,873	1/4	394		
1/2	1/2	1/2	207,838	1/2	193,549	1/2	178,668	1/2	163,658	1/2	148,647	1/2	133,636	1/2	118,626	1/2	103,615	1/2	88,604	1/2	73,594	1/2	58,583	1/2	43,572	1/2	28,562	1/2	13,561	1/2	305		
3/4	3/4	3/4	207,547	3/4	193,244	3/4	178,355	3/4	163,345	3/4	148,334	3/4	133,323	3/4	118,313	3/4	103,302	3/4	88,292	3/4	73,281	3/4	58,270	3/4	43,260	3/4	28,249	3/4	13,249	3/4	217		
3	3	3	207,256	3	192,940	3	178,043	3	163,032	3	148,021	3	133,011	3	118,000	3	102,989	3	87,979	3	72,968	3	57,957	3	42,947	3	27,936	3	12,938	3	129		
1/4	1/4	1/4	206,965	1/4	192,635	1/4	177,730	1/4	162,719	1/4	147,709	1/4	132,698	1/4	117,687	1/4	102,677	1/4	87,666	1/4	72,655	1/4	57,645	1/4	42,634	1/4	27,623	1/4	12,626	1/4	100		
1/2	1/2	1/2	206,674	1/2	192,331	1/2	177,417	1/2	162,407	1/2	147,396	1/2	132,385	1/2	117,375	1/2	102,364	1/2	87,353	1/2	72,343	1/2	57,332	1/2	42,321	1/2	27,311	1/2	12,314	1/2	72		
3/4	3/4	3/4	206,383	3/4	192,027	3/4	177,105	3/4	162,094	3/4	147,083	3/4	132,073	3/4	117,062	3/4	102,051	3/4	87,041	3/4	72,030	3/4	57,019	3/4	42,009	3/4	26,998	3/4	12,003	3/4	43		
4	4	4	206,092	4	191,722	4	176,792	4	161,781	4	146,771	4	131,760	4	116,749	4	101,739	4	86,728	4	71,717	4	56,707	4	41,696	4	26,685	4	11,691	4	14		
1/4	1/4	1/4	205,797	1/4	191,415	1/4	176,479	1/4	161,468	1/4	146,458	1/4	131,447	1/4	116,436	1/4	101,426	1/4	86,416	1/4	71,405	1/4	56,394	1/4	41,383	1/4	26,373	1/4	11,379	1/4	14		
1/2	1/2	1/2	216,474	1/2	205,503	1/2	191,107	1/2	176,166	1/2	161,156	1/2	146,145	1/2	131,134	1/2	116,124	1/2	101,113	1/2	86,102	1/2	71,092	1/2	56,081	1/2	41,070	1/2	11,068	1/2	14		
3/4	3/4	3/4	216,460	3/4	205,209	3/4	190,799	3/4	175,854	3/4	160,843	3/4	145,832	3/4	130,822	3/4	115,811	3/4	100,800	3/4	85,790	3/4	70,779	3/4	55,768	3/4	40,758	3/4	10,756	3/4	14		
5	5	5	216,446	5	204,914	5	190,491	5	175,541	5	160,530	5	145,520	5	130,509	5	115,498	5	100,488	5	85,477	5	70,466	5	55,456	5	40,445	5	25,434	5	10,444	5	14
1/4	1/4	1/4	216,389	1/4	204,620	1/4	190,184	1/4	175,228	1/4	160,218	1/4	145,207	1/4	130,196	1/4	115,186	1/4	100,175	1/4	85,164	1/4	70,154	1/4	55,143	1/4	40,132	1/4	10,132	1/4	14		
1/2	1/2	1/2	216,333	1/2	204,325	1/2	189,876	1/2	174,916	1/2	159,905	1/2	144,894	1/2	129,884	1/2	114,873	1/2	99,862	1/2	84,852	1/2	69,841	1/2	54,830	1/2	39,820	1/2	9,821	1/2	14		
3/4	3/4	3/4	216,276	3/4	204,031	3/4	189,568	3/4	174,603	3/4	159,592	3/4	144,581	3/4	129,571	3/4	114,560	3/4	99,550	3/4	84,539	3/4	69,528	3/4	54,518	3/4	39,507	3/4	24,496	3/4	9,508	3/4	14
6	6	6	216,219	6	203,737	6	189,261	6	174,290	6	159,279	6	144,269	6	129,258	6	114,247	6	99,237	6	84,226	6	69,215	6	54,205	6	39,194	6	24,184	6	9,197	6	14
1/4	1/4	1/4	216,105	1/4	203,442	1/4	188,953	1/4	173,977	1/4	158,967	1/4	143,956	1/4	128,945	1/4	113,935	1/4	98,924	1/4	83,913	1/4	68,903	1/4	53,892	1/4	38,881	1/4	23,871	1/4	8,886	1/4	14
1/2	1/2	1/2	216,992	1/2	203,148	1/2	188,645	1/2	173,665	1/2	158,654	1/2	143,643	1/2	128,633	1/2	113,622	1/2	98,611	1/2	83,601	1/2	68,590	1/2	53,579	1/2	38,569	1/2	23,558	1/2	8,574	1/2	14
3/4	3/4	3/4	216,878	3/4	202,854	3/4	188,338	3/4	173,352	3/4	158,341	3/4	143,331	3/4	128,320	3/4	113,309	3/4	98,299	3/4	83,288	3/4	68,277	3/4	53,267	3/4	38,256	3/4	23,245	3/4	8,262	3/4	14
7	7	7	216,764	7	202,559	7	188,030	7	173,039	7	158,029	7	143,018	7	128,007	7	112,997	7	97,986	7	82,975	7	67,965	7	52,954	7	37,943	7	22,933	7	7,951	7	14
1/4	1/4	1/4	216,594	1/4	202,262	1/4	187,719	1/4	172,726	1/4	157,716	1/4	142,705	1/4	127,694	1/4	112,684	1/4	97,673	1/4	82,663	1/4	67,652	1/4	52,641	1/4	37,631	1/4	22,620	1/4	7,639	1/4	14
1/2	1/2	1/2	216,423	1/2	201,964	1/2	187,408	1/2	172,414	1/2	157,403	1/2	142,392	1/2	127,382	1/2	112,371	1/2	97,360	1/2	82,350	1/2	67,339	1/2	52,328	1/2	37,318	1/2	22,307	1/2	7,327	1/2	14
3/4	3/4	3/4	216,253	3/4	201,666	3/4	187,097	3/4	172,101	3/4	157,090	3/4	142,080	3/4	127,069	3/4	112,058	3/4	97,048	3/4	82,037	3/4	67,026	3/4	52,016	3/4	37,005	3/4	21,994	3/4	7,016	3/4	14
8	8	8	216,082	8	201,369	8	186,786	8	171,788	8	156,778	8	141,767	8	126,756	8	111,746	8	96,735	8	81,724	8	66,714	8	51,703	8	36,692	8	21,682	8	6,704	8	14
1/4	1/4	1/4	214,855	1/4	201,071	1/4	186,475	1/4	171,476	1/4	156,465	1/4	141,454	1/4	126,444	1/4	111																

OUTAGE TABLE

TANK NO.

3 PORT OR STAR.

HULL NO. 4320

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

[illegible]

- CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 17'-3 1/2" (RIM OF MANWAY HATCH OPPOSITE HINGE)

STRAPPED: 10/12/98

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "7030"

CONOCO, INC.

HULL NO. 4320

CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(-) 0' - 1"	(-) 0' - 1"	(+) 0' - 1"
1'-0"	(-) 0' - 2"	(-) 0' - 2"	(+) 0' - 2"
1'-6"	(-) 0' - 3"	(-) 0' - 3"	(+) 0' - 3"
2'-0"	(-) 0' - 4"	(-) 0' - 4"	(+) 0' - 4"
2'-6"	(-) 0' - 5"	(-) 0' - 5"	(+) 0' - 5"
3'-0"	(-) 0' - 5 7/8"	(-) 0' - 6"	(+) 0' - 6 1/8"
3'-6"	(-) 0' - 6 7/8"	(-) 0' - 7"	(+) 0' - 7 1/8"
4'-0"	(-) 0' - 7 7/8"	(-) 0' - 8"	(+) 0' - 8 1/8"
4'-6"	(-) 0' - 8 7/8"	(-) 0' - 9"	(+) 0' - 9 1/8"
5'-0"	(-) 0' - 9 7/8"	(-) 0' - 10"	(+) 0' - 10 1/8"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 10/12/98 BY: 

INSPECTORATE AMERICA CORPORATION