

THOMPSON GROUP FLOW CHART

500 Barrel Frac Tank

Inch	BBL.	G4
1	4.5	
2	9	
3	13.5	
4	18	15.6
5	22.5	
6	27	
7	31.5	28.1
8	36	
9	40.5	37.5
10	45	
11	49.5	
12	54	
13	58.5	
14	63	54.9
15	67.5	58.8
16	72	61.3
17	76.5	65.3
18	81	70.5
19	85.5	74.1
20	90	78.5
21	94.5	82.7
22	99	86.8
23	103.5	90.8
24	108	94.8
25	112.5	98.8
26	117	103.1
27	121.5	106.9
28	126	111.2
29	130.5	115.7
30	135	119.8
31	139.5	124.3
32	144	128.4
33	148.5	132.9
34	153	137.2
35	157.5	141.5
36	161.2	145.5
37	166.75	149.6
38	171.5	154.2
39	176.25	158.3
40	181	163.1
41	185.75	167.3
42	190.5	171.8

GII

0-16.3 Full Hopper
 16.3-32.0 Level to
 floor of Tank
 15.7 Calculated for
 the V in Tank

G4

0-25.8 Full Hopper
 25.8-35.1 Level to
 floor of Tank
 9.3 Calculated for
 the V in tank

43	195.25	176.5
44	200	181
45	205	185.2
46	210	190
47	215	194.7
48	220	199.4
49	225	204.1
50	230	208.7
51	235	213.6
52	240	217.2
53	245	222.9
54	250	227.3
55	255	231.7
56	260	236.3
57	265	240.9
58	270	245.3
59	275	249.9
60	280	254.7
61	285	258.9
62	290	263.4
63	295	267.8
64	300	272.4
65	305	276.8
66	310	281.2
67	315	285.7
68	320	290.1
69	325	294.4
70	330	298.7
71	335	302.9
72	340	307.4
73	345	311.6
74	350	316
75	355	320.3
76	360	324.4
77	365	328.8
78	370	333
79	375	337.2
80	380	341.4
81	385	345.5
82	390	349.8
83	395	353.9
84	400	358.1
85	405	362.2
86	410	366.4
87	415	370.5
88	420	374.5
89	425	378.8

90	4300	382.7
91	435	386.6
92	440	390.7
93	445	394.2
94	450	
95	455	
96	460	
97	465	
98	470	
99	475	
100	480	
101	485	
102	490	
103	495	
104	500	