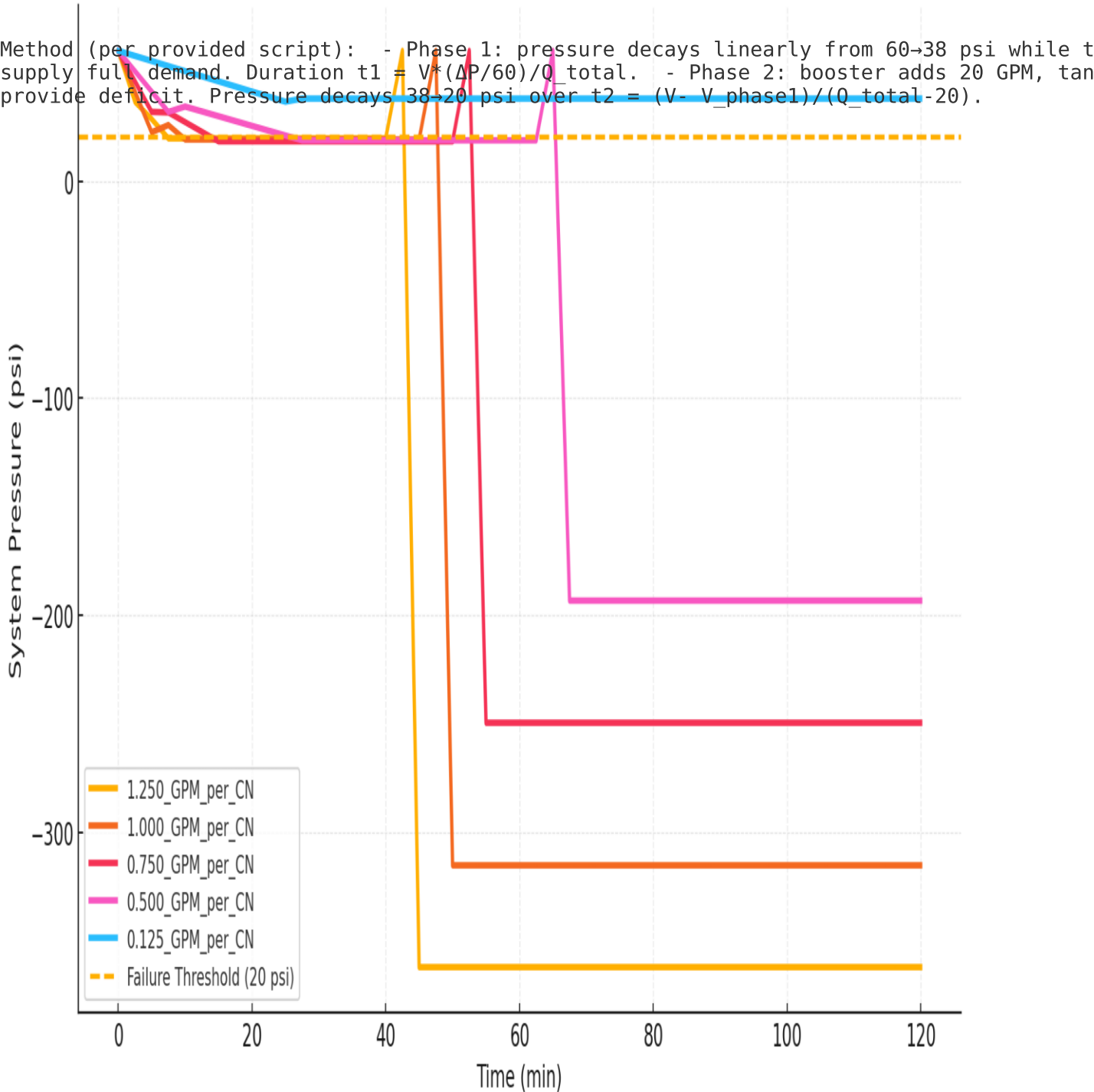
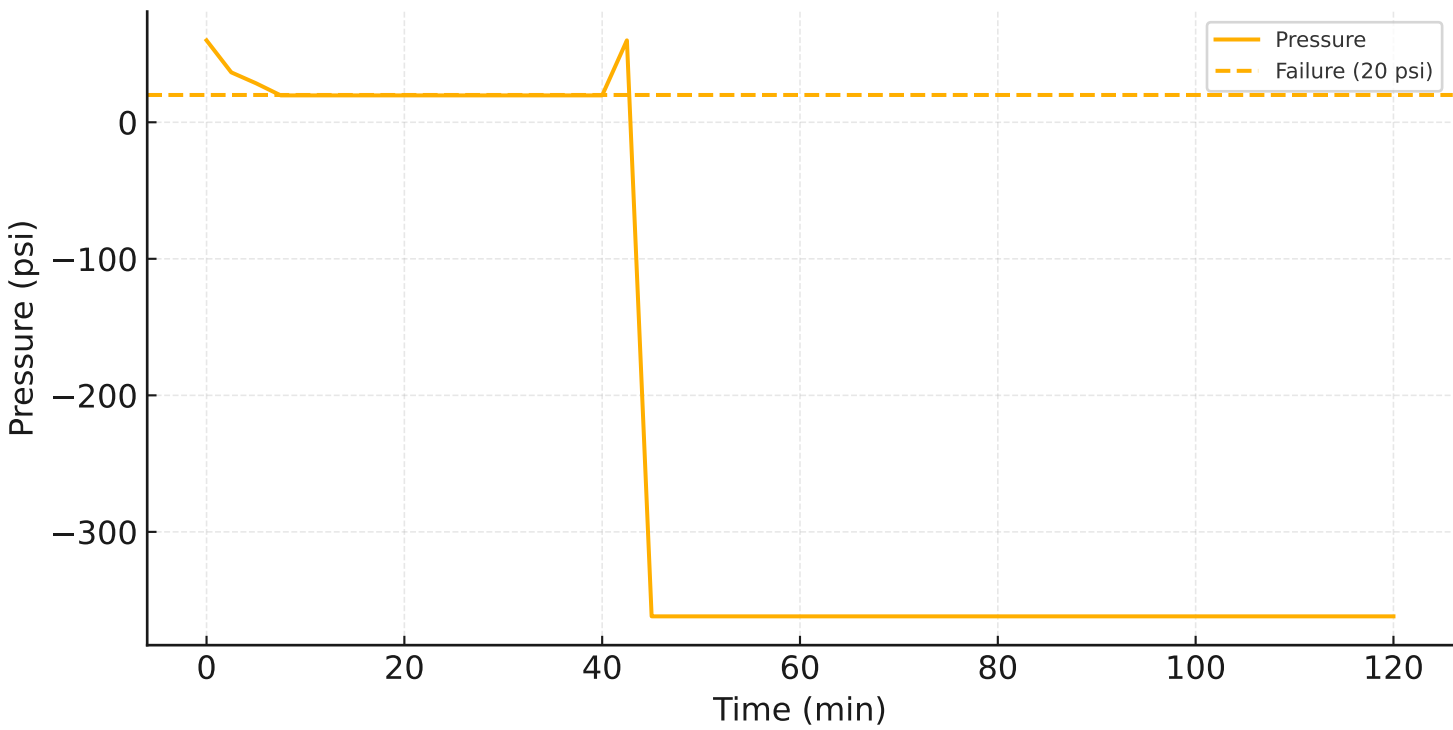


CNs: 80; Time step: 2.5 min; Duration: 120 min

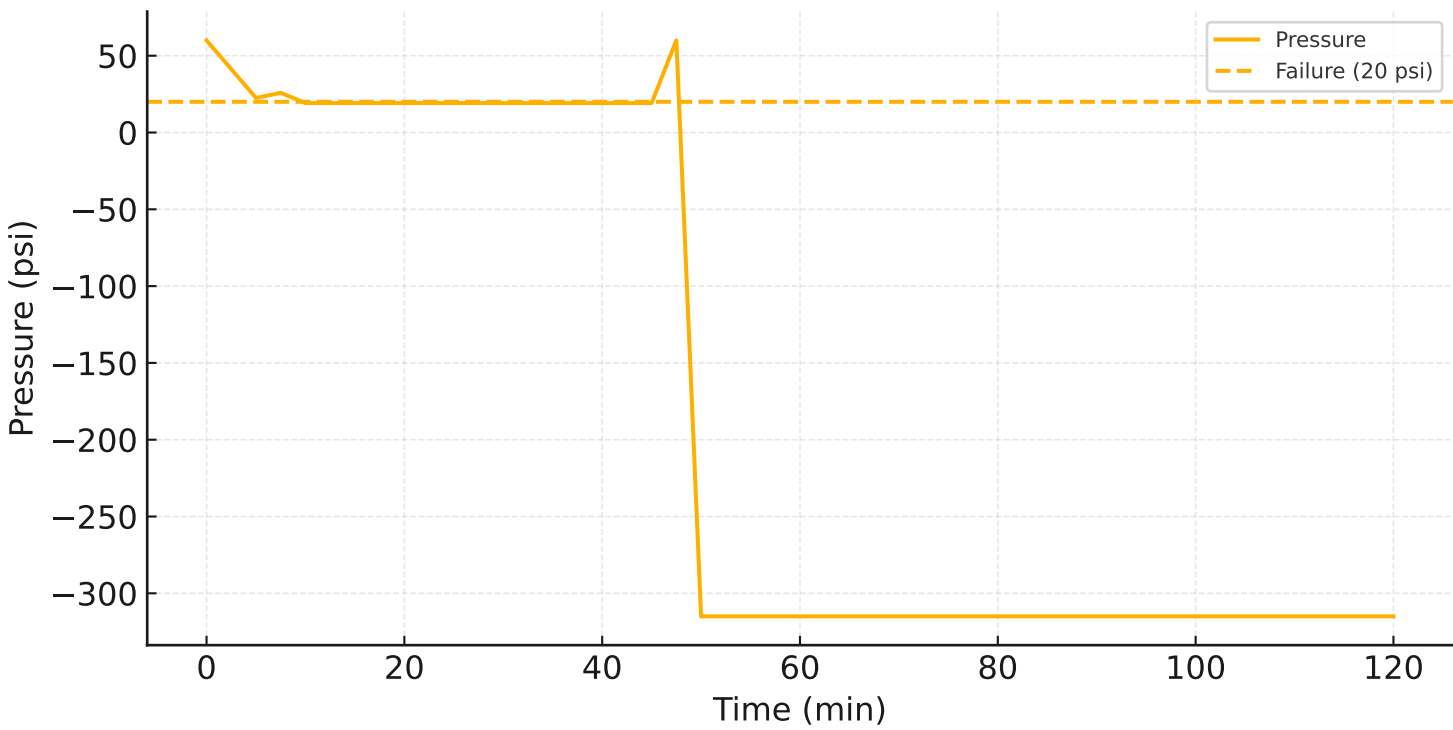
Combined Pressure Decay - 640-gal Pressure Tanks (1 booster @20 GPM, well 20 GPM, dt=2.5 min)





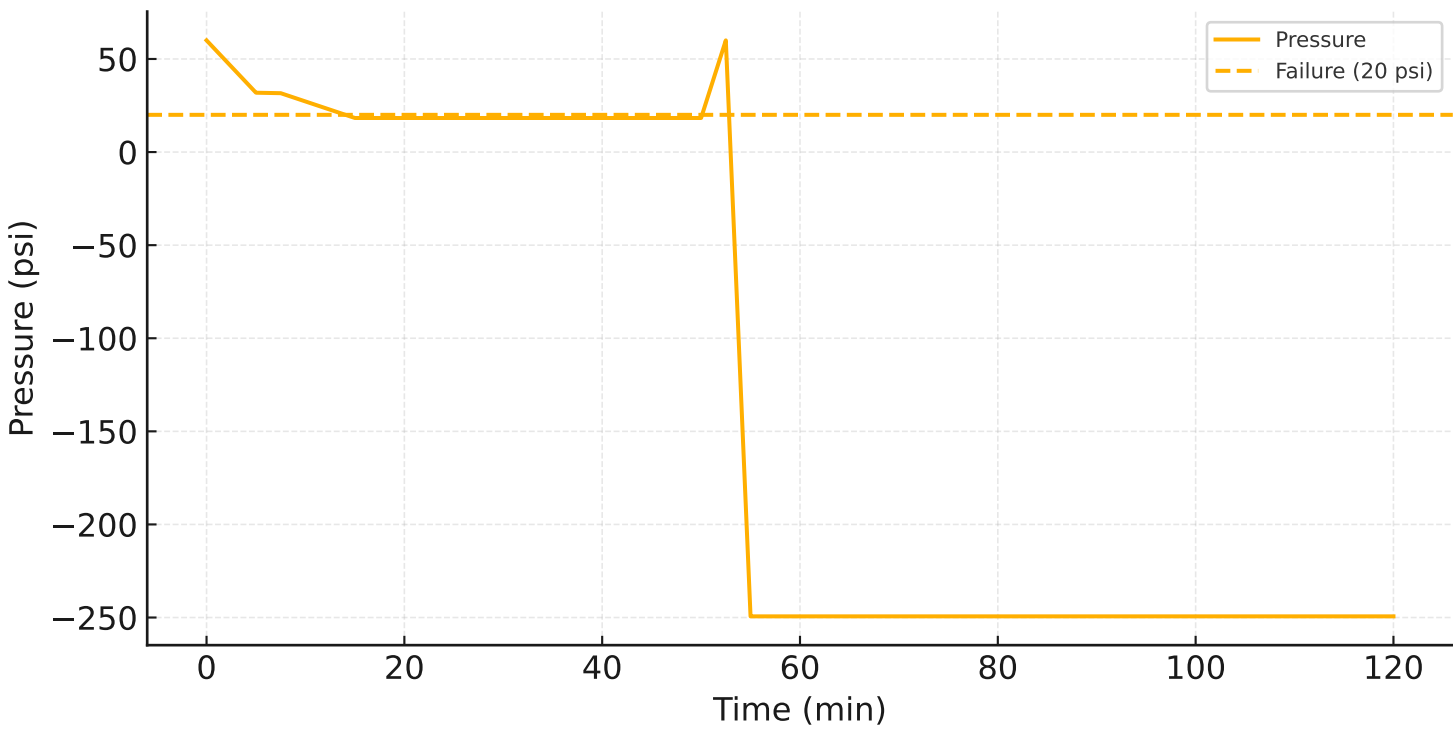
Time(min)	Pressure(psi)	Flow(GPM)
0.0	60.00	100.0
2.5	36.56	100.0
5.0	28.57	20.0
7.5	19.69	20.0
12.5	19.69	0.0
15.0	19.69	0.0
17.5	19.69	0.0
20.0	19.69	0.0
22.5	19.69	0.0
25.0	19.69	0.0
27.5	19.69	0.0
30.0	19.69	0.0
32.5	19.69	0.0
35.0	19.69	0.0
37.5	19.69	0.0
40.0	19.69	0.0
42.5	60.00	0.0
45.0	-361.88	100.0
50.0	-361.88	0.0
52.5	-361.88	0.0

Full data saved as Scenario_1.250_GPM_per_CN_640gal.csv



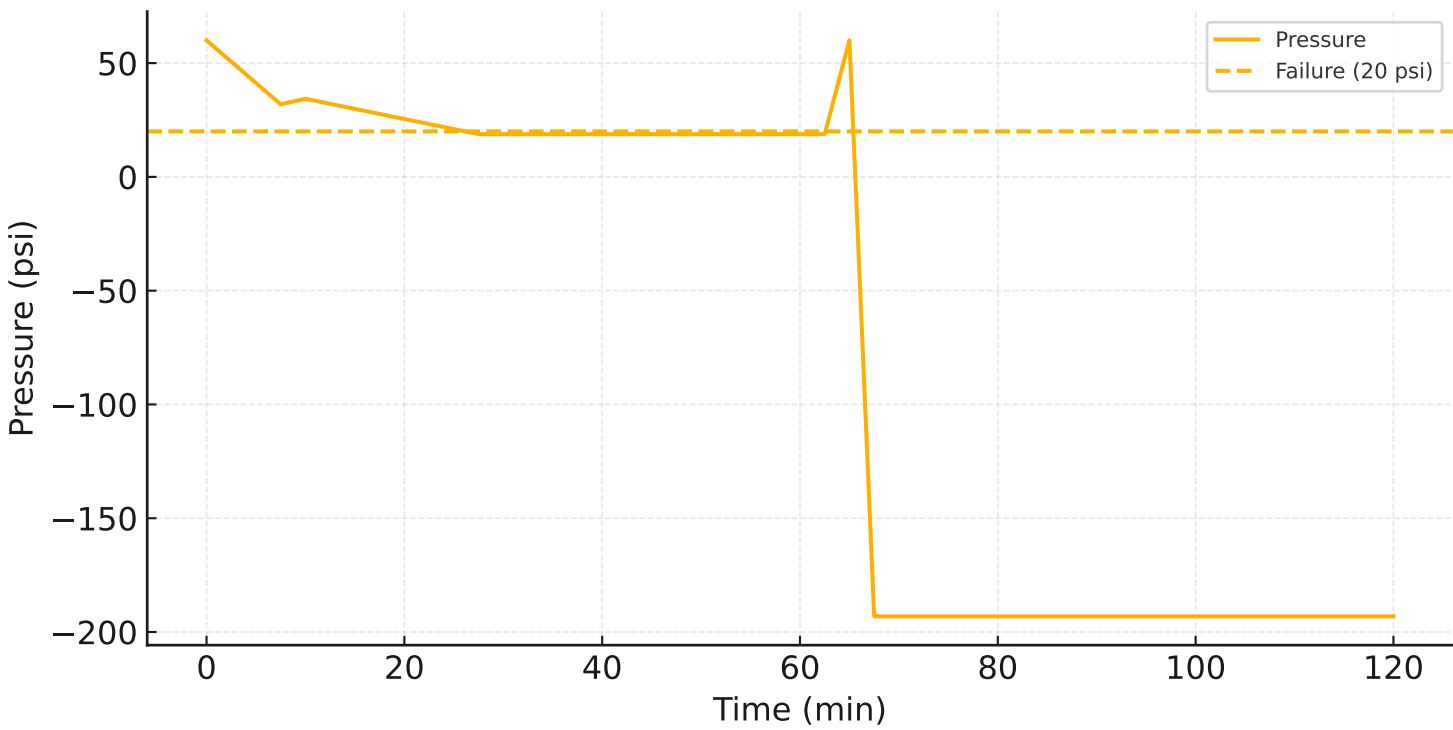
Time(min)	Pressure(psi)	Flow(GPM)
0.0	60.00	80.0
2.5	41.25	80.0
5.0	22.50	80.0
7.5	25.83	20.0
10.0	19.17	20.0
15.0	19.17	0.0
17.5	19.17	0.0
20.0	19.17	0.0
22.5	19.17	0.0
25.0	19.17	0.0
27.5	19.17	0.0
30.0	19.17	0.0
32.5	19.17	0.0
35.0	19.17	0.0
37.5	19.17	0.0
40.0	19.17	0.0
42.5	19.17	0.0
45.0	19.17	0.0
47.5	60.00	0.0
50.0	-315.00	80.0

Full data saved as Scenario_1.000_GPM_per_CN_640gal.csv



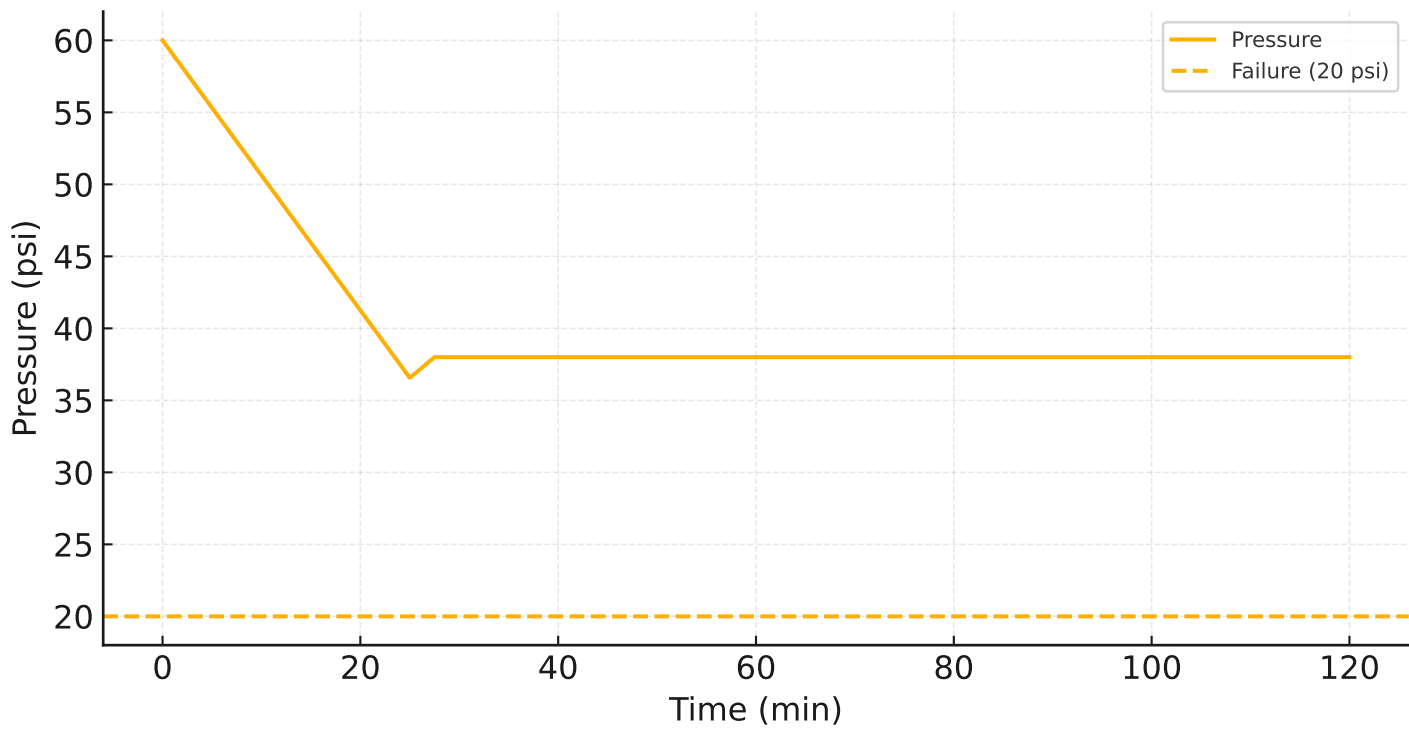
Time(min)	Pressure(psi)	Flow(GPM)
0.0	60.00	60.0
2.5	45.94	60.0
5.0	31.88	60.0
7.5	31.62	20.0
10.0	27.18	20.0
12.5	22.74	20.0
15.0	18.30	20.0
20.0	18.30	0.0
22.5	18.30	0.0
25.0	18.30	0.0
27.5	18.30	0.0
30.0	18.30	0.0
32.5	18.30	0.0
35.0	18.30	0.0
37.5	18.30	0.0
40.0	18.30	0.0
42.5	18.30	0.0
45.0	18.30	0.0
47.5	18.30	0.0
50.0	18.30	0.0

Full data saved as Scenario_0.750_GPM_per_CN_640gal.csv



Time(min)	Pressure(psi)	Flow(GPM)
0.0	60.00	40.0
2.5	50.62	40.0
5.0	41.25	40.0
7.5	31.87	40.0
10.0	34.33	20.0
12.5	32.11	20.0
15.0	29.89	20.0
17.5	27.67	20.0
20.0	25.45	20.0
22.5	23.23	20.0
25.0	21.01	20.0
27.5	18.79	20.0
32.5	18.79	0.0
35.0	18.79	0.0
37.5	18.79	0.0
40.0	18.79	0.0
42.5	18.79	0.0
45.0	18.79	0.0
47.5	18.79	0.0
50.0	18.79	0.0

Full data saved as Scenario_0.500_GPM_per_CN_640gal.csv



Time(min)	Pressure(psi)	Flow(GPM)
0.0	60.00	10.0
2.5	57.66	10.0
5.0	55.31	10.0
7.5	52.97	10.0
10.0	50.62	10.0
12.5	48.28	10.0
15.0	45.94	10.0
17.5	43.59	10.0
20.0	41.25	10.0
22.5	38.91	10.0
25.0	36.56	10.0
27.5	38.00	10.0
30.0	38.00	10.0
32.5	38.00	10.0
35.0	38.00	10.0
37.5	38.00	10.0
40.0	38.00	10.0
42.5	38.00	10.0
45.0	38.00	10.0
47.5	38.00	10.0

Full data saved as Scenario_0.125_GPM_per_CN_640gal.csv