

PIPELINE TEST REPORT

Pressure Test



Testing Company: _____

Type of Pipe: _____

Size of Pipe: _____ (inches) Length of Line: _____

Location of Line:

Tested with: Nitrogen () Air () Natural Gas () Water ()

Other (describe): _____

Time Started: _____ (am/pm) Time Ended: _____ (am/pm)

Test Pressure Start: _____ psig Test Pressure Stop: _____ psig

Line Loss: Yes () No () Amount Loss: _____ / psi

Reason for Line Loss:

Corrective Measures Taken:

Remarks:

Company Representative: _____

Signature: _____ Date: _____

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TABLE I												
Line Pressure Air Test Using Low-Pressure Air												
SPECIFICATION TIME REQUIRED FOR A 1.0 PSIG PRESSURE DROP												
FOR SIZE AND LENGTH OF PIPE INDICATED FOR Q = 0.0015												
(Excerpted from ASTM F 1417)												
1 Pipe Diameter (in.)	2 Minimum Time (min:sec)	3 Length For Minimum Time (ft.)	4 Time For Longer Length (sec.)	Specification Time for Length (L) Shown (min:sec)								
				100 ft.	150 ft.	200 ft.	250 ft.	300 ft.	350 ft.	400 ft.	450 ft.	
4	3:46	597	.380 L	3:46	3:46	3:46	3:46	3:46	3:46	3:46	3:46	3:46
6	5:40	398	.854 L	5:40	5:40	5:40	5:40	5:40	5:40	5:40	5:42	6:24
8	7:34	298	1.520 L	7:34	7:34	7:34	7:34	7:36	8:52	10:08	11:24	
10	9:26	239	2.374 L	9:26	9:26	9:26	9:53	11:52	13:51	15:49	17:48	
12	11:20	199	3.418 L	11:20	11:20	11:24	14:15	17:05	19:56	22:47	25:38:00	
15	14:10	159	5.342 L	14:10	14:10	17:48	22:15	26:42:00	31:09:00	35:36:00	40:04:00	
18	17:00	133	7.692 L	17:00	19:13	25:38:00	32:03:00	38:27:00	44:52:00	51:16:00	57:41:00	
24	22:40	99	13.674 L	22:47	34:11:00	45:34:00	56:58:00	68:22:00	79:46:00	91:10:00	102:33:00	