

T. 31 R. 14W SEC. 30


TRILOBITE
TESTING, INC.

TRANSIENT GAUGE REPORT

Shelby Resources

Thunderbird Ranch 1-30

Thungerbird Ranch

Licence No:

ATTN:

Test Start: 2007.11.05 @ 15:20:21

GENERAL INFORMATION:

Formation: Field:

Well Status: Gas Suspended

Deviated: No Whipstock: ft (CF)

Shut In Date:

Perforations: ft (CF) To ft (CF) (TVD)

Tubing Press: Initial 1440 psig Final 1292 psig inches @ ft (CF)

Casing Press: Initial psig Final 1440 psig inches @ ft (CF)

Open Hole: inches

Packer Depth: ft (CF)

Bottom Hole Build-up

Company Rep:

Unit No.:

Reference Elevations: ft (KB)

ft (CF)

KB to CF: ft

MPP: ft (CF)

Press@MPP: psig

B.H. Temp: 128.16 deg F

Assumed Gradient: .28 psig/ft

Serial #: 2341 Top

Press@RunDepth: 1656.13 psig @ 4450 ft (CF)

Start Date: 2007.11.05 End Date: 2007.11.12

Start Time: 15:20:36 End Time: 13:53:21

Capacity: 7000 psig

Last Calib.:

Time On Btm: 2007.11.05 @ 16:07:21

Time Off Btm: 2007.11.12 @ 13:20:21

TEST COMMENT:

RESULTS SUMMARY

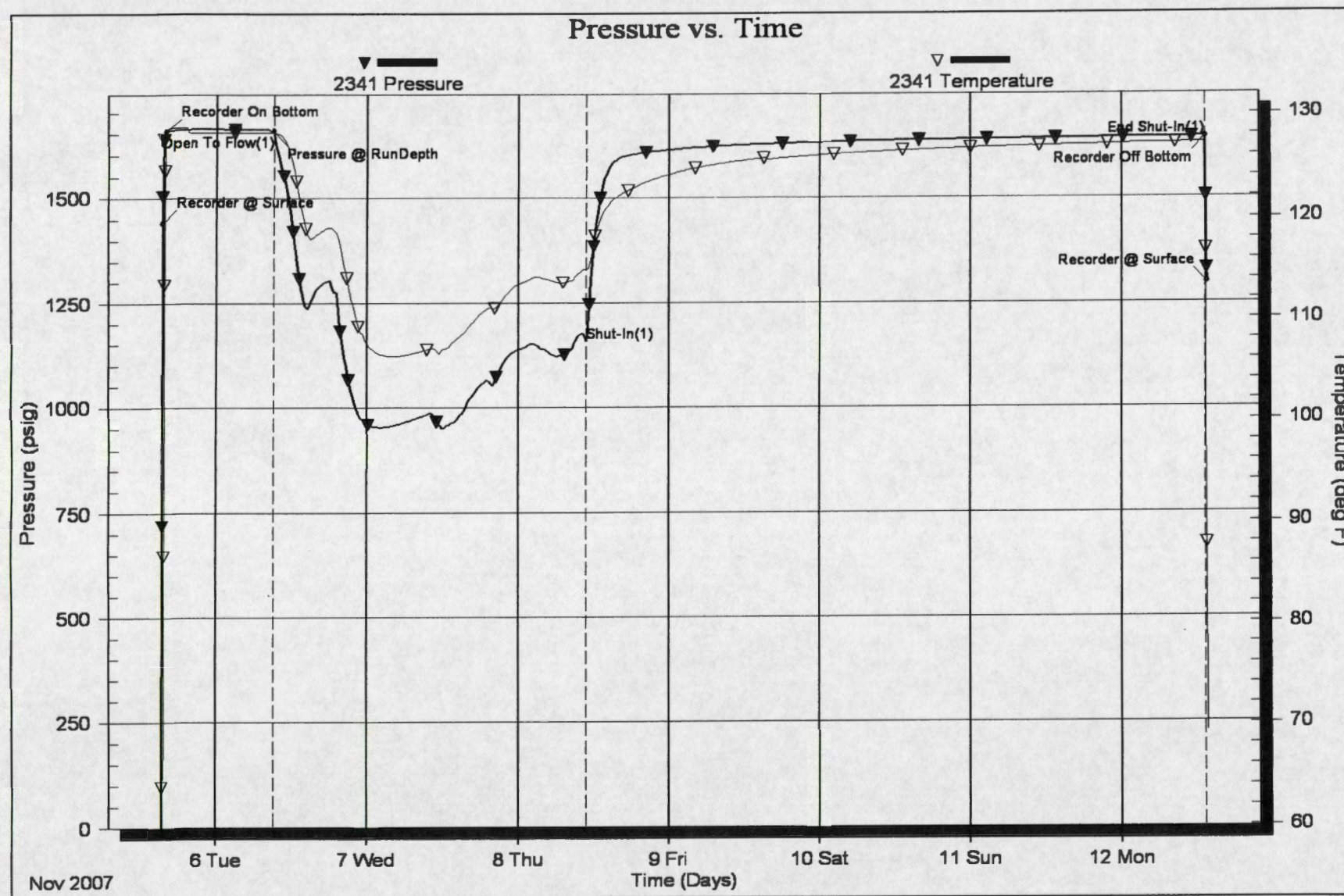
Relative Time (Hours)	Pressure (psig)	Temperature (deg F)	Annotation
656.52750	1440.90	64.88	Recorder @ Surface
656.52786	1654.31	127.07	Recorder On Bottom
656.53963	1656.13	128.16	Pressure @ RunDepth
656.53965	1650.52	128.21	Open To Flow (1)
656.57422	1157.39	114.85	Shut-In(1)
656.64259	1639.42	127.19	End Shut-In(1)
656.64260	1639.45	127.18	Recorder Off Bottom
656.64279	1297.60	69.18	Recorder @ Surface

Serial #: 2341

Top

Shelby Resources

Thungerbird Ranch





**TRILOBITE
TESTING, INC.**

TRANSIENT GAUGE DATA LISTING

Shelby Resources

Thunderbird Ranch 1-30

Thungerbird Ranch

Licence No:

ATTN:

Test Start: 2007.11.05 @ 15:20:21

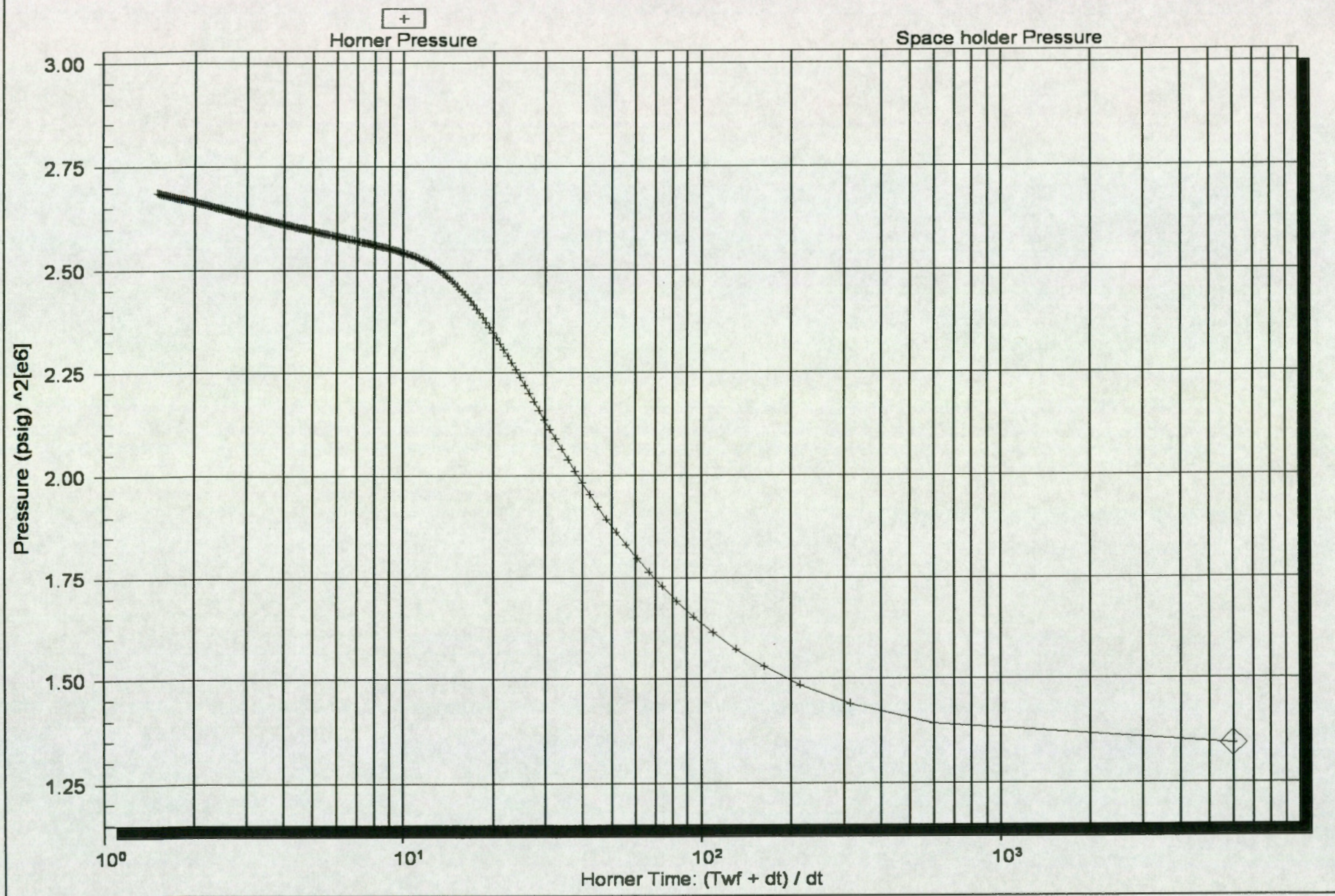
Serial # 2341 Top

Actual Time (Date/Time)	Relative Time (Hours)	Depth (ft)	Pressure (psig)	Temperature (deg F)	Comments
2007.11.05 @ 15:20:36	0.00000		0.68	63.08	
2007.11.05 @ 15:35:21	0.24583		1441.54	65.25	
2007.11.05 @ 15:35:36	0.25000		1441.32	65.11	
2007.11.05 @ 15:35:51	0.25417	0.00	1440.90	64.88	Recorder @ Surface
2007.11.05 @ 15:36:06	0.25833		1440.84	64.60	
2007.11.05 @ 15:36:21	0.26250		1440.78	64.28	
2007.11.05 @ 15:36:36	0.26667		1440.70	63.97	
2007.11.05 @ 16:06:51	0.77083		1654.59	126.86	
2007.11.05 @ 16:07:06	0.77500		1654.67	126.97	
2007.11.05 @ 16:07:21	0.77917		1654.31	127.07	Recorder On Bottom
2007.11.05 @ 16:07:36	0.78333		1654.75	127.17	
2007.11.05 @ 16:07:51	0.78750		1654.81	127.27	
2007.11.05 @ 16:08:06	0.79167		1654.83	127.38	
2007.11.05 @ 18:02:06	2.69167		1659.98	128.71	
2007.11.05 @ 21:44:21	6.39583		1660.99	128.21	
2007.11.06 @ 05:20:21	13.99583		1660.44	128.20	
2007.11.06 @ 09:02:21	17.69583		1655.99	128.11	
2007.11.06 @ 09:03:21	17.71250		1656.05	128.17	
2007.11.06 @ 09:04:21	17.72917	4450.00	1656.13	128.16	Pressure @ RunDepth
2007.11.06 @ 09:05:21	17.74583		1650.52	128.21	Open To Flow (1)
2007.11.06 @ 09:06:21	17.76250		1647.32	128.20	
2007.11.06 @ 09:07:21	17.77917		1646.18	128.20	
2007.11.06 @ 16:02:21	24.69583		1283.93	118.34	
2007.11.06 @ 19:50:21	28.49583		1169.47	116.88	
2007.11.06 @ 23:38:21	32.29583		963.79	107.84	
2007.11.07 @ 03:26:21	36.09583		953.87	106.24	
2007.11.07 @ 07:14:21	39.89583		970.22	106.53	
2007.11.07 @ 11:02:21	43.69583		963.27	106.63	
2007.11.07 @ 14:50:21	47.49583		981.25	108.33	
2007.11.07 @ 18:38:21	51.29583		1060.60	110.80	
2007.11.07 @ 22:26:21	55.09583		1123.21	112.63	
2007.11.08 @ 02:14:21	58.89583		1151.17	114.03	
2007.11.08 @ 06:02:21	62.69583		1121.59	113.61	

Printing every 456 samples

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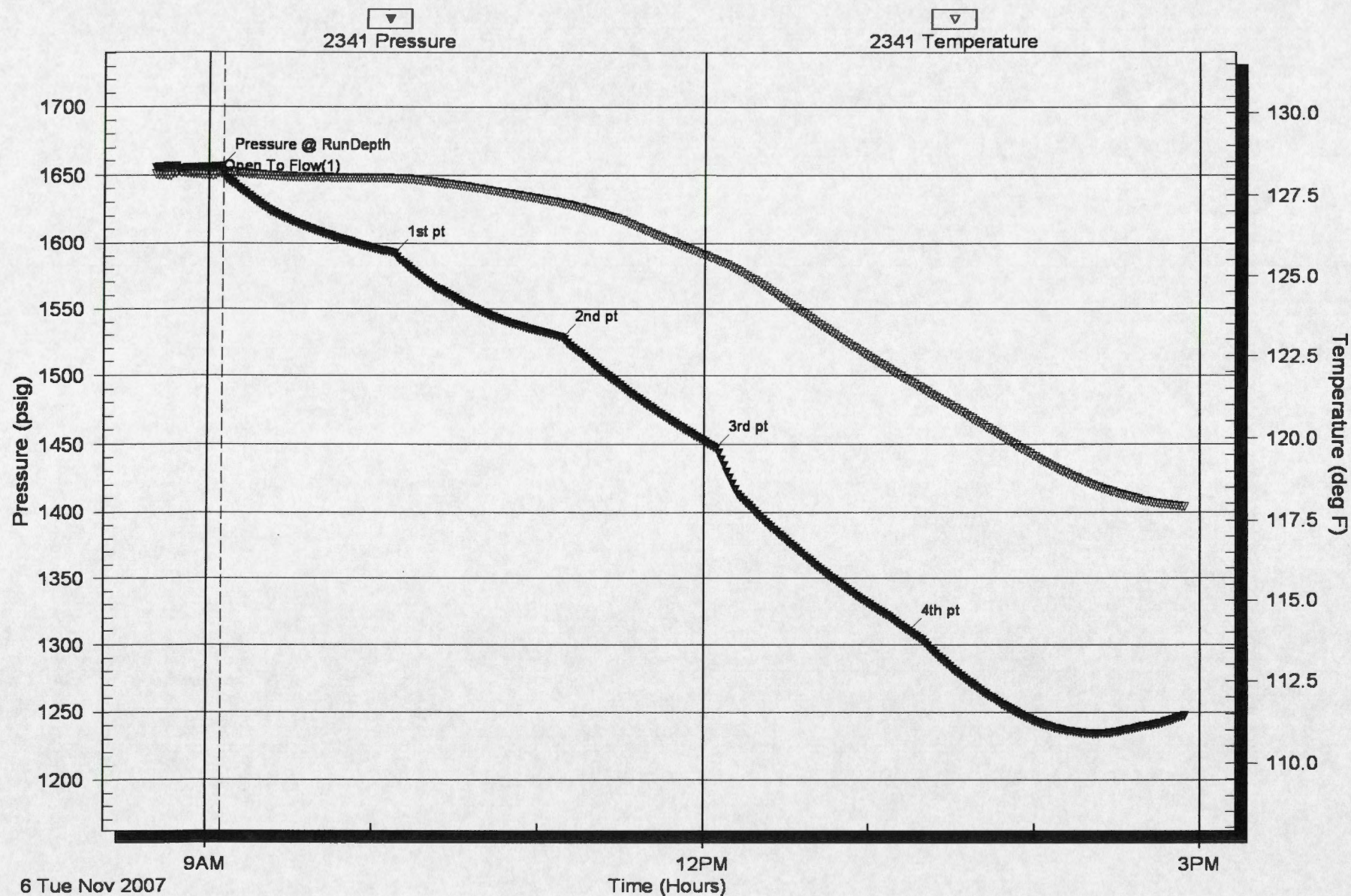
Horner Plot



Serial Number: 2341

Flow Cycle: 1

Pressure vs. Time



Gauge 2341: Displaying every point.

[illegible]