Kimball NE
Ph: (308) 235-2466

Test-A-Log Co.

Technical Services
Ph (888) 389-8389

OPERATOR: WIEPKING-FULLERTON ENERGY LLC
WELL NAME: FORRISTAL RANCH 21-30 5

TEST NO: 1
TICKET NO: 2709

Contractor	Murfin Drilling
Rig No.	25
Spot	NE/NW
Sec	30
Twp	10 S
Rng	55 W
Field	
County	Lincoln
State	Colorado
Elevation	5275' KB - 5262' GL
Formation	Cherokee A

Surface Choke	1/2"
Bottom Choke	5/8"
Hole Size	7 7/8"
Core Hole Size	
DP Size & Wt	4 1/2" 16.60
Wt Pipe	
ID of DC	2 3/8"
Length of DC	545'
Total Depth	7160'
Type of Test	Open Hole Dst
Interval	7130'- 7160'

Mud Type	Chemical	
Weight	9.2	
Viscosity	60	
Water Loss	6.4	
Filter Cake	1/32	
RW	@	Deg F
Chlorides		Ppm
Co. Rep.		
Tester	Roger Seeman	

Pipe recovery:
Reverse circulated:
4208' Gassy oil
(Some water on bottom unable to measure)

Properties:
Water Rw: .14 @ 66 deg F/58,596 ppm

Surface blow:
Pre-Flow: Began with a strong blow, increased to 10.0 psi at 5 minutes with gas to surface at 7.5 minutes; see gas volume report.
Final Flow: Began with gas to surface; see gas volume report.

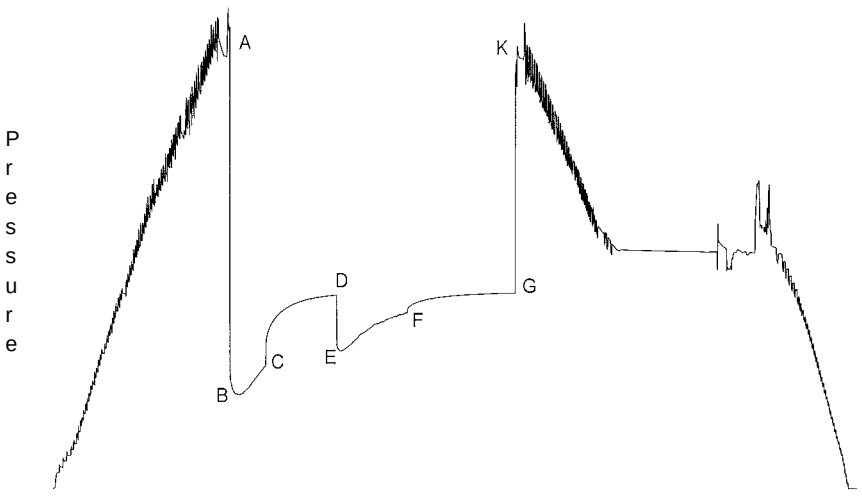
Open attachment for pressure gauge file

Pressure in Sampler	600	psig
Volume of Sampler	2000	cc
Volume of Sample	1800	cc
Oil:	1300	cc
Water:	500	cc
Mud:	0	cc
Gas:	3.54	cu ft
Other:	0	
Rw:		
Chlorides:		
Gas/Oil Ratio	436/1 cu.-ft./bbl.	
Gravity	33.7	API @ 60 Deg F

Opened Tool @ 12:10 hrs on 11/22/2008

	Reported	Corrected	
Flow 1	30	30	min
Shut-in 1	60	60	min
Flow 2	60	60	min
Shut-in 2	90	91	min

Downhole Pressure Chart



Gauge Type JMCO Memory Recorder
No. 30043 Cap 5000 psi
Depth 7128 ft.

		Inside	X	Outside	
Initial Hydrostatic	[A]	3332			Psia
Final Hydrostatic	[K]	3313			
Initial Flow 1	[B]	740			
Final Flow 1	[C]	959			
Initial Flow 2	[E]	1069			
Final Flow 2	[F]	1362			
Shut-in 1	[D]	1497			
Shut-in 2	[G]	1513			
Bottom Hole Temp		190.3			Deg f

Report Prepared by: Michael Hudson

OPERATOR: Wiepking-Fullerton Energy LLC
WELL NAME: Forristal Ranch State 21-30 5
TEST NO: 1

GAS VOLUME REPORT

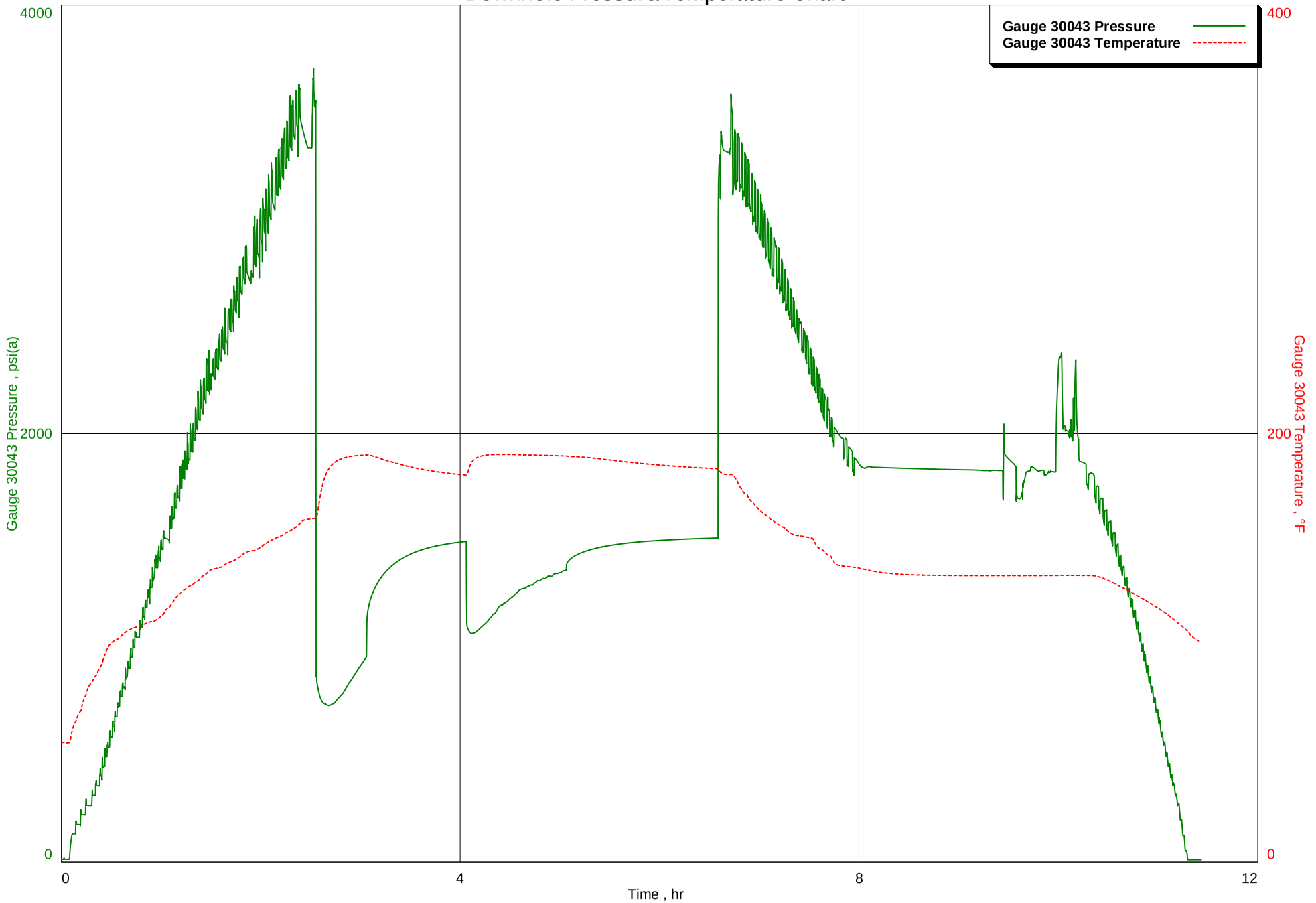
	TIME	*PRESSURE*	*CHOKE*	*MCF/DAY*
Pre Flow	10 Min	10.0 psi	1/2"	116.0
	15	9.0		108.0
	20	7.0		94.5
	25	4.5		73.6
	30	2.0		47.7
Final Flow	5	1.5		41.0
	10	2.5		53.4
	15	2.0		47.7
	20	2.0		47.7
	25	7.0		94.5
	30	5.0		78.1
	35	3.0		59.2
	40	2.0		47.7
	45	2.5		53.4
	50	3.0		59.2
	55	2.5		53.4
	60	2.0		47.7

Report Prepared by: Michael Hudson

Wiepking-Fullerton Energy LLC

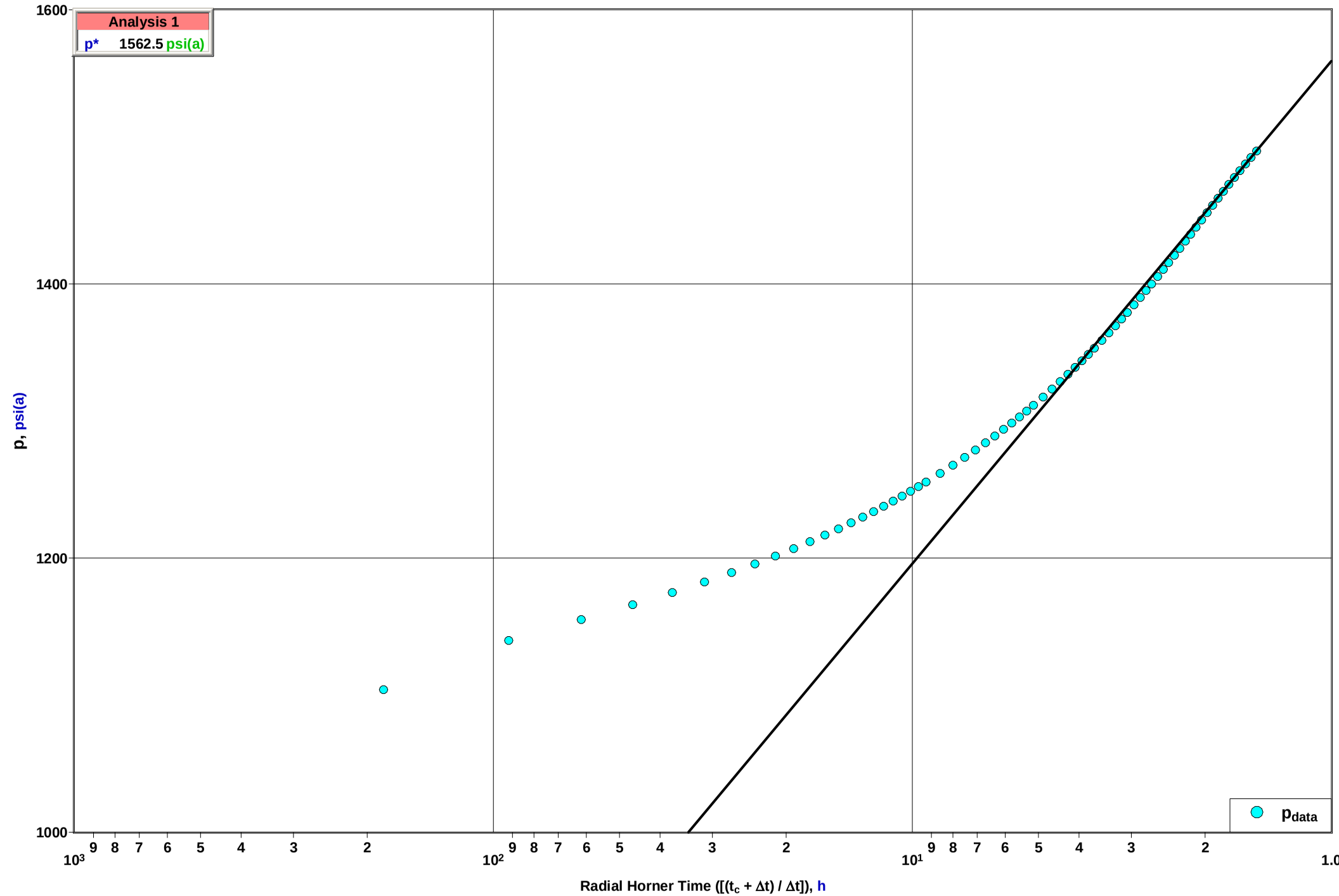
Downhole Pressure/Temperature Chart

Forristal Ranch State 21-30 5, Dst 1



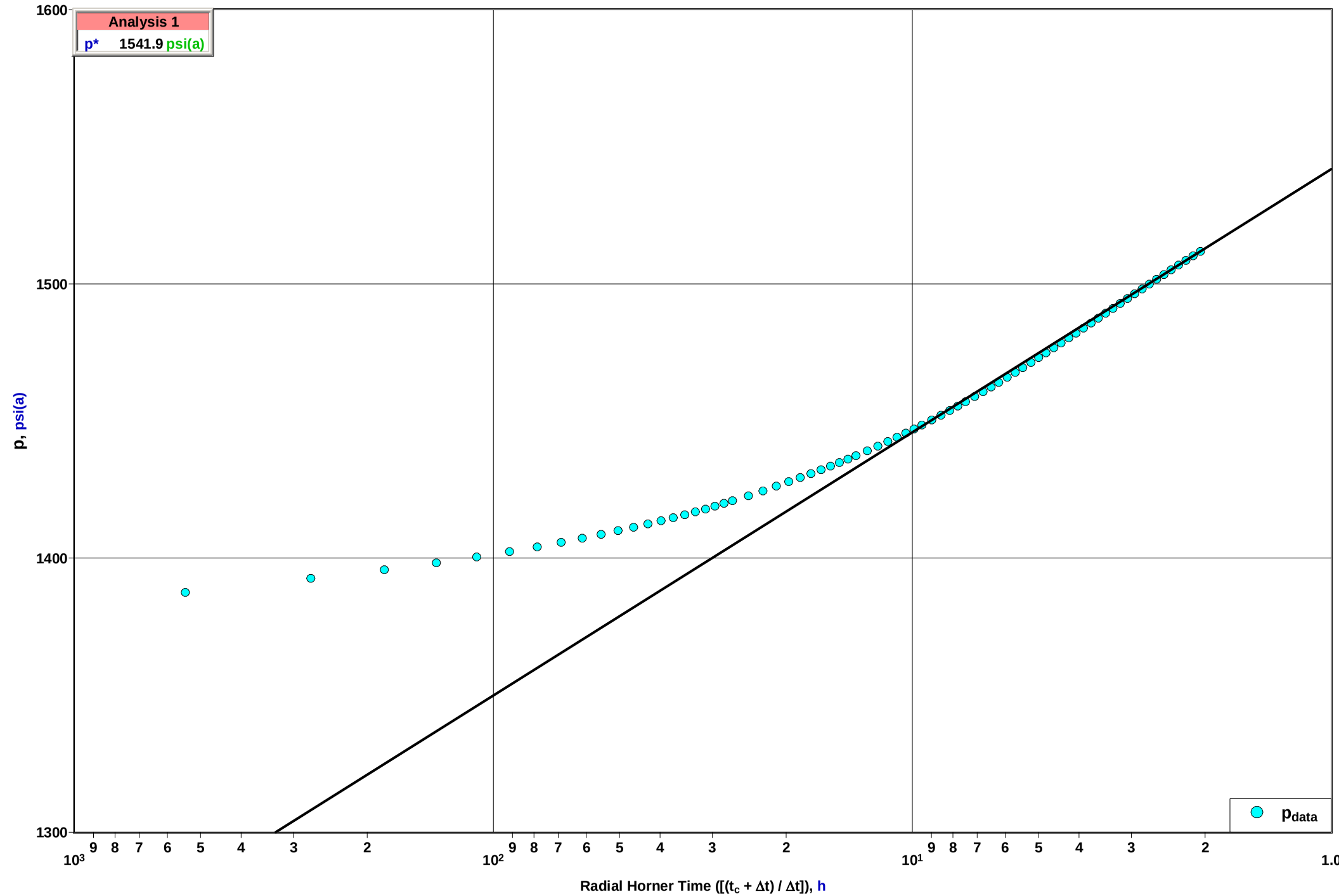
Diagnostic Analysis - Shut In 1

Radial



Diagnostic Analysis - Shut In 2

Radial



Diagnostic Analysis - Shut In 2

Typecurve