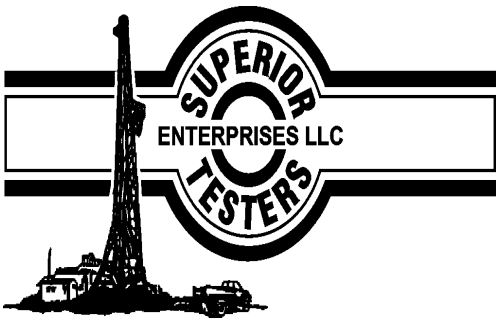


DRILL STEM TEST REPORT

Prepared For: **F G Holl Company L.L.C**

9431 E Central Ste 100 Witchita KS
67206+2563

ATTN: Rene Hustead

Romine Trust #3-1

1-20s-15w Barton

Start Date: 2014.03.18 @ 13:14:00

End Date: 2014.03.18 @ 20:46:30

Job Ticket #: 19147 DST #: 2

Superior Testers Enterprises LLC

PO Box 138 Great Bend KS 67530

1-800-792-6902

Printed: 2014.03.18 @ 22:46:38

DRILL STEM TEST REPORT

F G Holl Company L.L.C

9431 E Central Ste 100 Witchita KS 67206+2563

ATTN: Rene Hustead

1-20s-15w Barton

Romine Trust #3-1

Job Ticket: 19147 **DST#: 2**

Test Start: 2014.03.18 @ 13:14:00

GENERAL INFORMATION:

Formation: **Lansing KC F zone**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:42:00
Time Test Ended: 20:46:30

Test Type: Conventional Bottom Hole (Initial)
Tester: Jared Scheck
Unit No: 3320-Great Bend-

Interval: 3362.00 ft (KB) To 3386.00 ft (KB) (TVD)
Total Depth: 3386.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

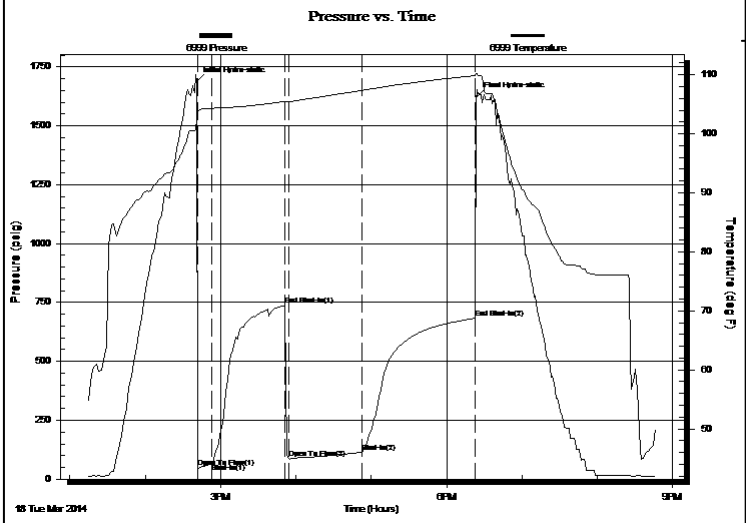
Reference Elevations: 1964.00 ft (KB)
1954.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6999

Press@RunDepth: 114.35 psig @ ft (KB)
Start Date: 2014.03.18 End Date: 2014.03.18
Start Time: 13:14:00 End Time: 20:46:30

Capacity: 5000.00 psig
Last Calib.: 2014.03.18
Time On Btm: 2014.03.18 @ 14:41:00
Time Off Btm: 2014.03.18 @ 18:24:00

TEST COMMENT: 1st Opening 10 Minutes-Strong blow built bottom of bucket in 4 minutes
1st Shut-in 60 Minutes-No blow back
2nd Opening 60 Minutes-Strong blow built bottom of bucket in 2 minutes
2nd Shut-in 90 Minutes-1 inch blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1689.37	102.36	Initial Hydro-static
1	48.80	103.73	Open To Flow (1)
12	65.61	104.34	Shut-In(1)
71	737.63	105.52	End Shut-In(1)
74	86.69	105.45	Open To Flow (2)
132	114.35	107.36	Shut-In(2)
222	682.69	109.87	End Shut-In(2)
223	1622.03	110.14	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
360.00	clean gas oil 10%gas 90%oil	5.05
0.00	300 gas in pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

F G Holl Company L.L.C

9431 E Central Ste 100 Witchita KS 67206+2563

ATTN: Rene Hustead

1-20s-15w Barton

Romine Trust #3-1

Job Ticket: 19147 **DST#: 2**

Test Start: 2014.03.18 @ 13:14:00

GENERAL INFORMATION:

Formation: **Lansing KC F zone**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:42:00
Time Test Ended: 20:46:30

Test Type: Conventional Bottom Hole (Initial)
Tester: Jared Scheck
Unit No: 3320-Great Bend-

Interval: 3362.00 ft (KB) To 3386.00 ft (KB) (TVD)
Total Depth: 3386.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

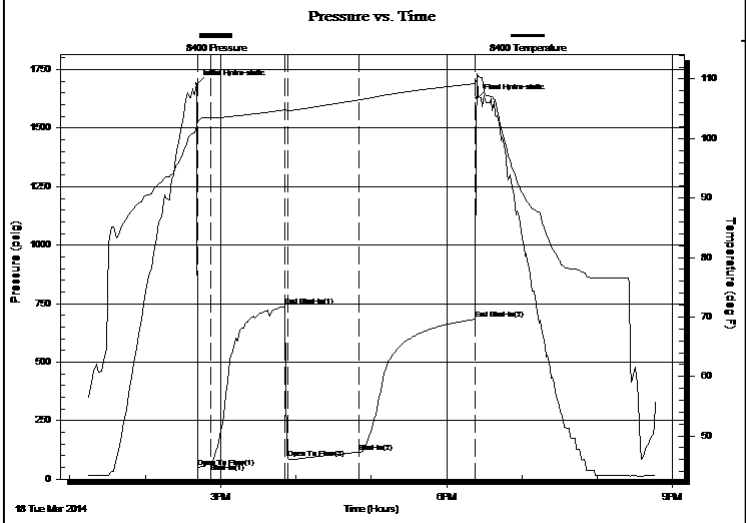
Reference Elevations: 1964.00 ft (KB)
1954.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8400

Press@RunDepth: 683.26 psig @ ft (KB)
Start Date: 2014.03.18 End Date: 2014.03.18
Start Time: 13:14:00 End Time: 20:47:00

Capacity: 5000.00 psig
Last Calib.: 2014.03.18
Time On Btm: 2014.03.18 @ 14:41:00
Time Off Btm: 2014.03.18 @ 18:24:00

TEST COMMENT: 1st Opening 10 Minutes-Strong blow built bottom of bucket in 4 minutes
1st Shut-in 60 Minutes-No blow back
2nd Opening 60 Minutes-Strong blow built bottom of bucket in 2 minutes
2nd Shut-in 90 Minutes-1 inch blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1686.81	102.38	Initial Hydro-static
1	52.62	102.97	Open To Flow (1)
11	68.08	103.53	Shut-In(1)
71	738.52	104.86	End Shut-In(1)
73	88.29	104.64	Open To Flow (2)
130	115.77	106.50	Shut-In(2)
222	683.26	109.25	End Shut-In(2)
223	1627.02	109.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
360.00	clean gas oil 10%gas 90%oil	5.05
0.00	300 gas in pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

TOOL DIAGRAM

F G Holl Company L.L.C

9431 E Central Ste 100 Witchita KS 67206+2563

ATTN: Rene Hustead

1-20s-15w Barton

Romine Trust #3-1

Job Ticket: 19147 **DST#: 2**

Test Start: 2014.03.18 @ 13:14:00

Tool Information

Drill Pipe:	Length:	3344.00 ft	Diameter:	3.80 inches	Volume:	46.91 bbl	Tool Weight:		1000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:		20000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight to Pull Loose:		60000.00 lb
					Total Volume:	46.91 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		10.00 ft					String Weight:	Initial	45000.00 lb
Depth to Top Packer:		3362.00 ft						Final	45000.00 lb
Depth to Bottom Packer:		ft							
Interval betw een Packers:		24.00 ft							
Tool Length:		52.00 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3339.00		
Hydraulic tool	5.00			3344.00		
Jars	6.00			3350.00		
Safety Joint	2.00			3352.00		
Packer	5.00			3357.00	28.00	Bottom Of Top Packer
Packer	5.00			3362.00		
Anchor	19.00			3381.00		
Recorder	1.00			3382.00		
Recorder	1.00			3383.00		
Bullnose	3.00			3386.00	24.00	Bottom Packers & Anchor
Total Tool Length:	**52.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

F G Holl Company L.L.C

9431 E Central Ste 100 Witchita KS 67206+2563

ATTN: Rene Hustead

1-20s-15w Barton

Romine Trust #3-1

Job Ticket: 19147 **DST#: 2**

Test Start: 2014.03.18 @ 13:14:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	48.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.80 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	6700.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
360.00	clean gas oil 10%gas 90%oil	5.050
0.00	300 gas in pipe	0.000

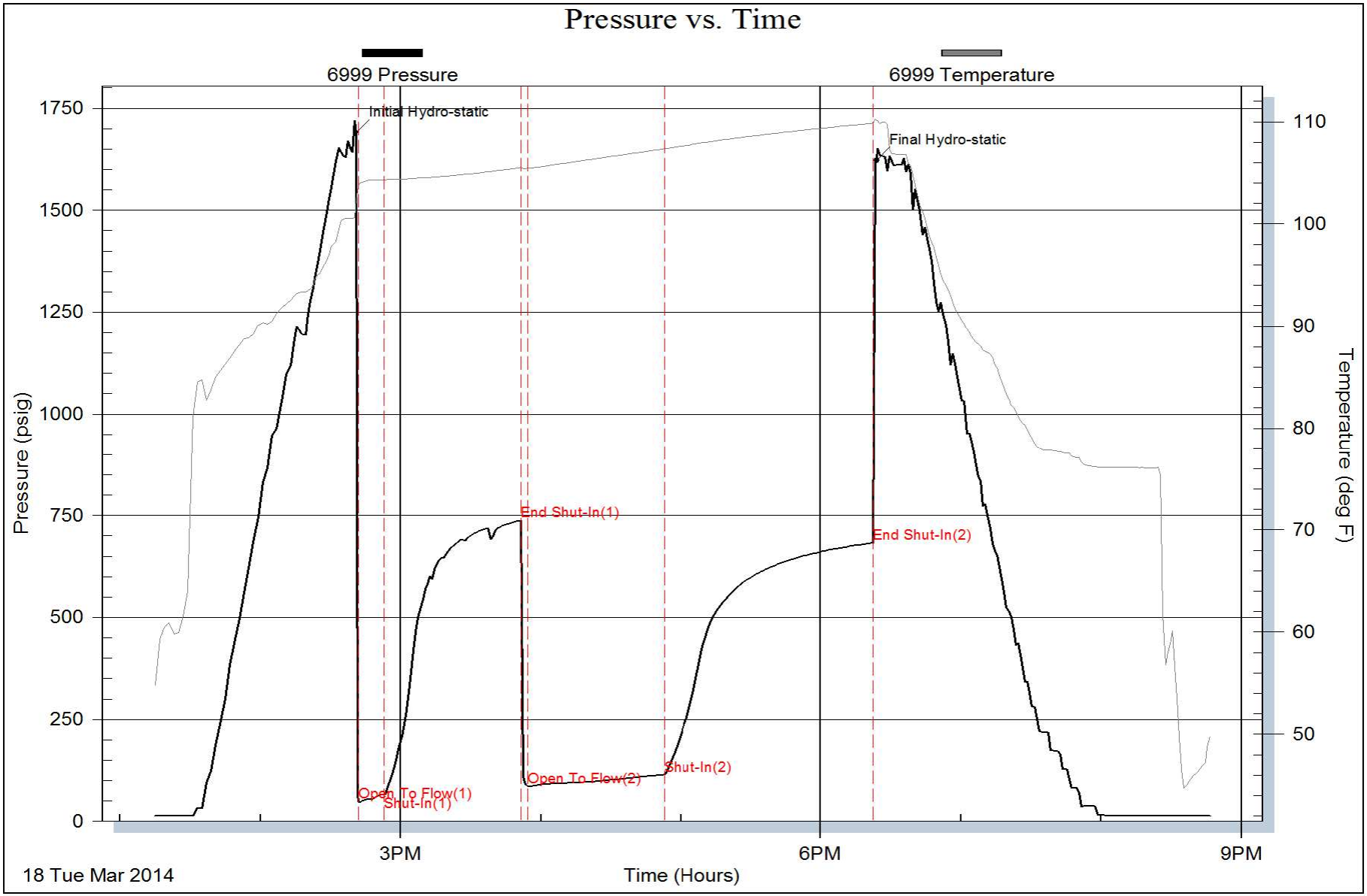
Total Length: 360.00 ft Total Volume: 5.050 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 6999 F G Holl Company L.L.C Romine Trust #3-1 DST Test Number: 2



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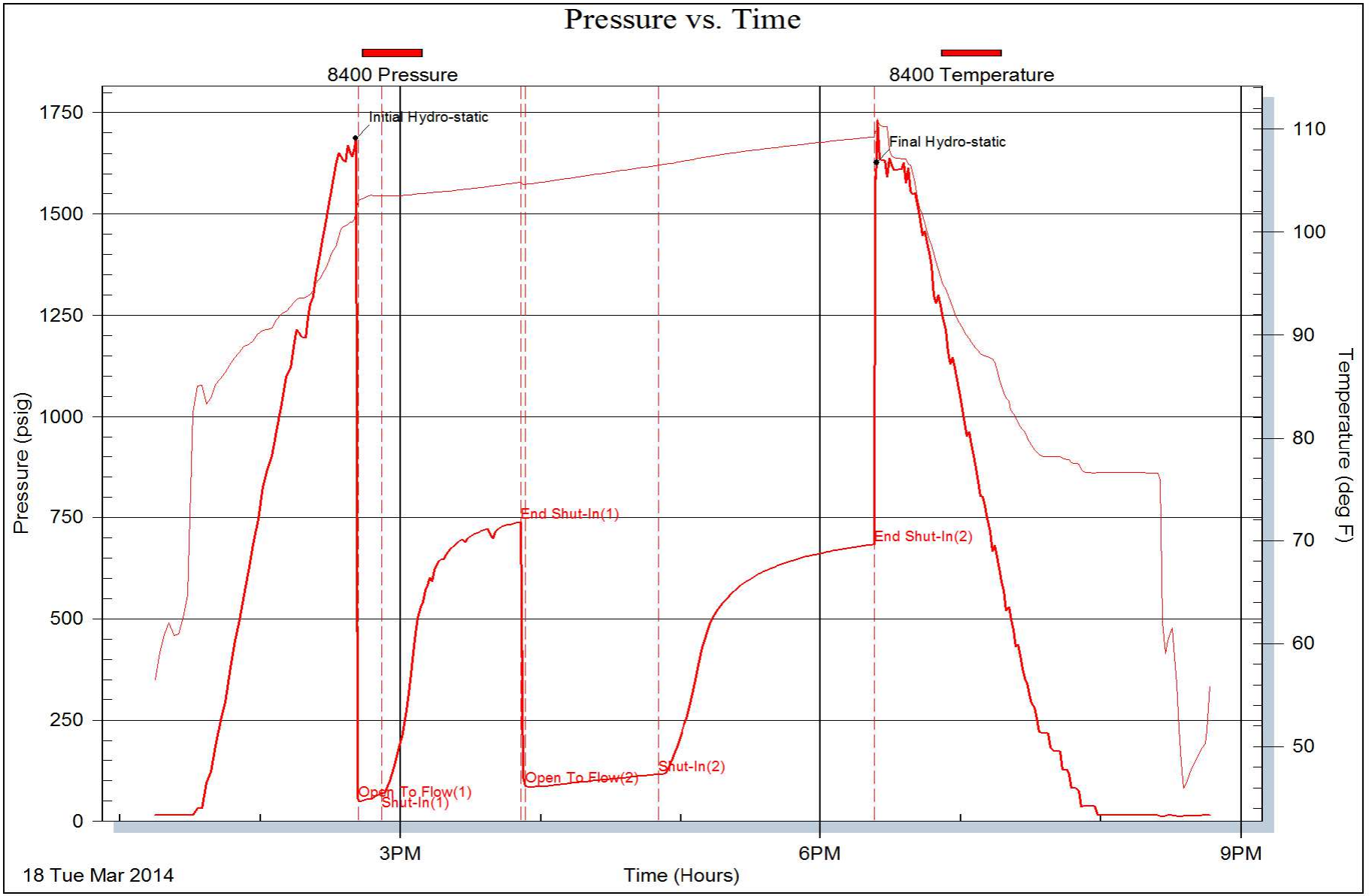
Serial #: 8400 F G Holl Company L.L.C Romine Trust #3-1 DST Test Number: 2



Superior Testers Enterprises LLC Ref. No: 19147 Printed: 2014.03.18 @ 22:46:39