



DRILL STEM TEST REPORT

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

9431 East Central STE 100
Wichita Kansas 67206

ATTN: Rene Husted

Calcara unit 1-19

19-19s-14-Barton

Start Date: 2014.06.02 @ 03:38:00

End Date: 2014.06.02 @ 08:42:30

Job Ticket #: 18328 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

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DRILL STEM TEST REPORT

TOOL DIAGRAM

F.G. Holl Company
 9431 East Central STE 100
 Wichita Kansas 67206
 ATTN: Rene Husted

19-19s-14-Barton
Calcara unit 1-19
 Job Ticket: 18328 **DST#: 2**
 Test Start: 2014.06.02 @ 03:38:00

Tool Information

Drill Pipe:	Length: 1737.00 ft	Diameter: 3.80 inches	Volume: 24.37 bbl	Tool Weight: 2000.00 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: 34000.00 lb
			<u>Total Volume: 24.37 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	1742.00 ft			Final 30000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	53.51 ft			
Tool Length:	81.51 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			1719.00	
Hydraulic tool	5.00			1724.00	
Jars	6.00			1730.00	
Safety Joint	2.00			1732.00	
Top Packer	5.00			1737.00	
Packer	5.00			1742.00	28.00 Bottom Of Top Packer
Anchor	7.00			1749.00	
Change Over Sub	0.00			1749.00	
Drill Pipe	31.51			1780.51	
Change Over Sub	0.00			1780.51	
Anchor	10.00			1790.51	
Recorder	0.00	8931	Inside	1790.51	
Recorder	0.00	6838	Outside	1790.51	
Bull Plug	5.00			1795.51	53.51 Anchor Tool

Total Tool Length: 81.51



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FLUID SUMMARY

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Wichita Kansas 67206

Calcara unit 1-19

Job Ticket: 18328

DST#: 2

ATTN: Rene Husted

Test Start: 2014.06.02 @ 03:38:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length: ft

Water Salinity: ppm

Viscosity: 42.00 sec/qt

Cushion Volume: bbl

Water Loss: 13.60 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 15000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
25.00	Mud 100%	0.351

Total Length: 25.00 ft Total Volume: 0.351 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

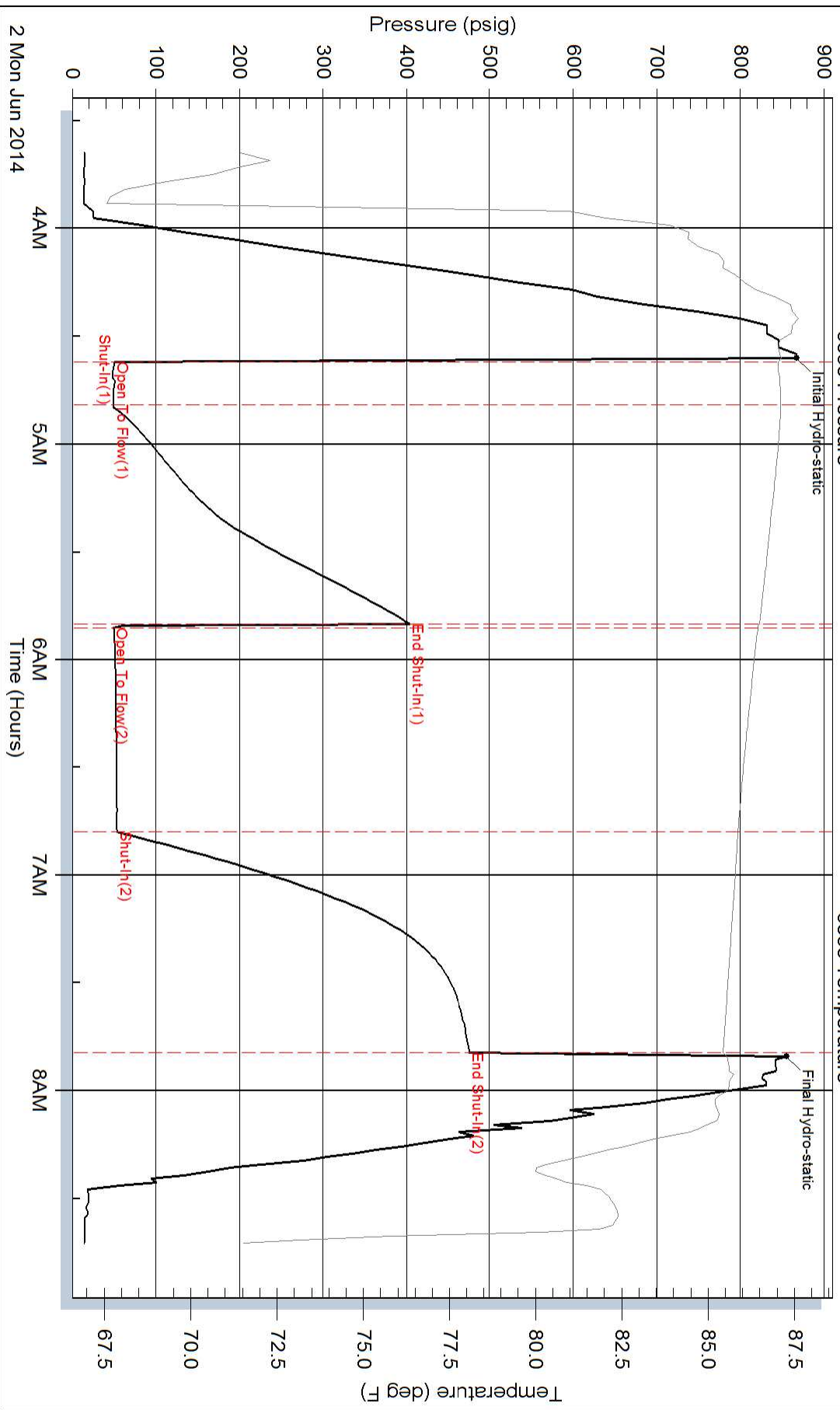
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



Pressure vs. Time

