



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Gore Oil Company
 202 S St. Francis
 Wichita, KS 67202-4518
 ATTN: Chuck Schmalz

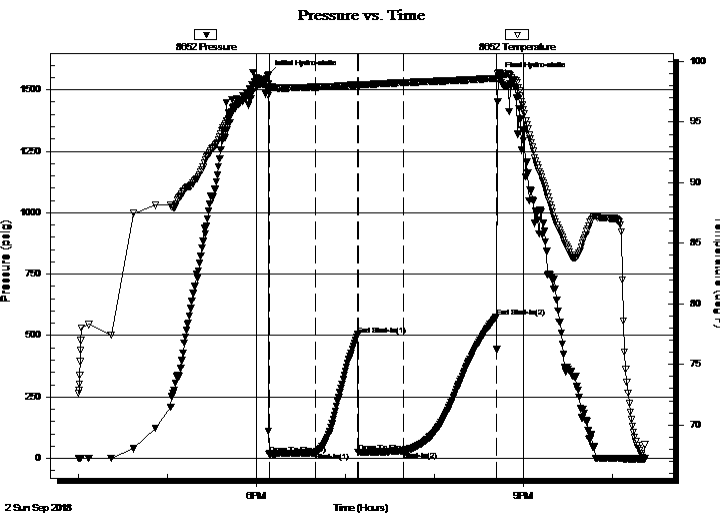
16/9s/17w Rooks, KS
Keas #1
 Job Ticket: 64079 **DST#: 1**
 Test Start: 2018.09.02 @ 16:00:00

GENERAL INFORMATION:

Formation: **Toronto - Lans. "A"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 18:08:30
 Time Test Ended: 22:21:45
 Interval: **3210.00 ft (KB) To 3280.00 ft (KB) (TVD)**
 Total Depth: 3280.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: James Winder
 Unit No: 83
 Reference Elevations: 2107.00 ft (KB)
 2102.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8652 Outside
 Press@RunDepth: 28.57 psig @ 3211.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2018.09.02 End Date: 2018.09.02 Last Calib.: 2018.09.02
 Start Time: 16:00:05 End Time: 22:21:44 Time On Btm: 2018.09.02 @ 18:08:00
 Time Off Btm: 2018.09.02 @ 20:43:00

TEST COMMENT: 30 - IF: Weak surface blow, dead at 9 min.
 30 - IS: No blow
 30 - FF: No blow
 60 - FS: No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1560.90	98.14	Initial Hydro-static
1	18.25	97.53	Open To Flow (1)
32	23.16	97.89	Shut-In(1)
61	503.36	98.08	End Shut-In(1)
61	25.19	97.87	Open To Flow (2)
91	28.57	98.25	Shut-In(2)
154	575.58	98.60	End Shut-In(2)
155	1553.68	99.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud w /Oil spots 98%m, 2%o	0.07

Gas Rates

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



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DRILL STEM TEST REPORT

FLUID SUMMARY

Gore Oil Company

16/9s/17w Rooks, KS

202 S St. Francis
Wichita, KS 67202-4518

Keas #1

Job Ticket: 64079

DST#: 1

ATTN: Chuck Schmaltz

Test Start: 2018.09.02 @ 16:00:00

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: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud w /Oil spots 98%m, 2%o	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

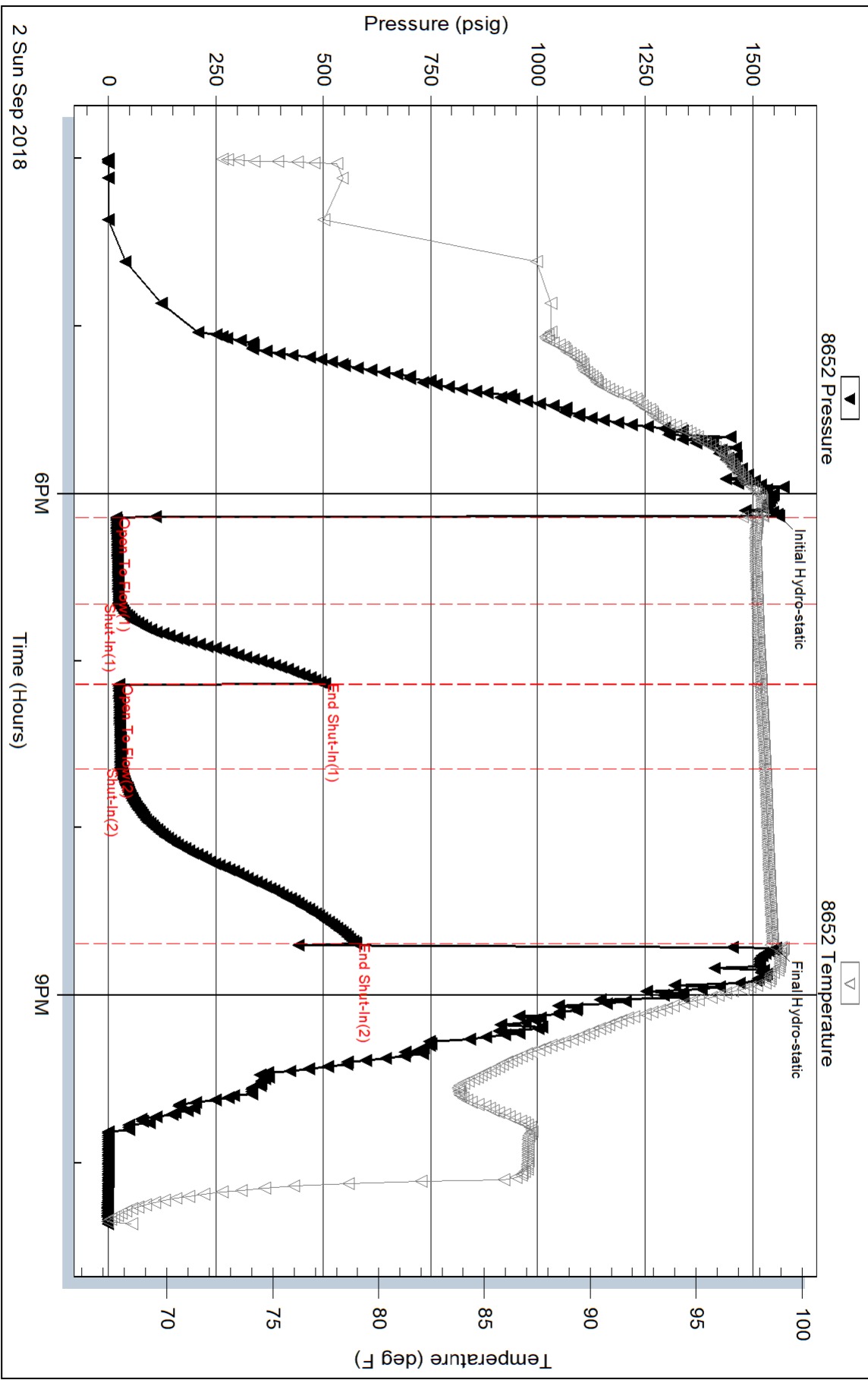
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



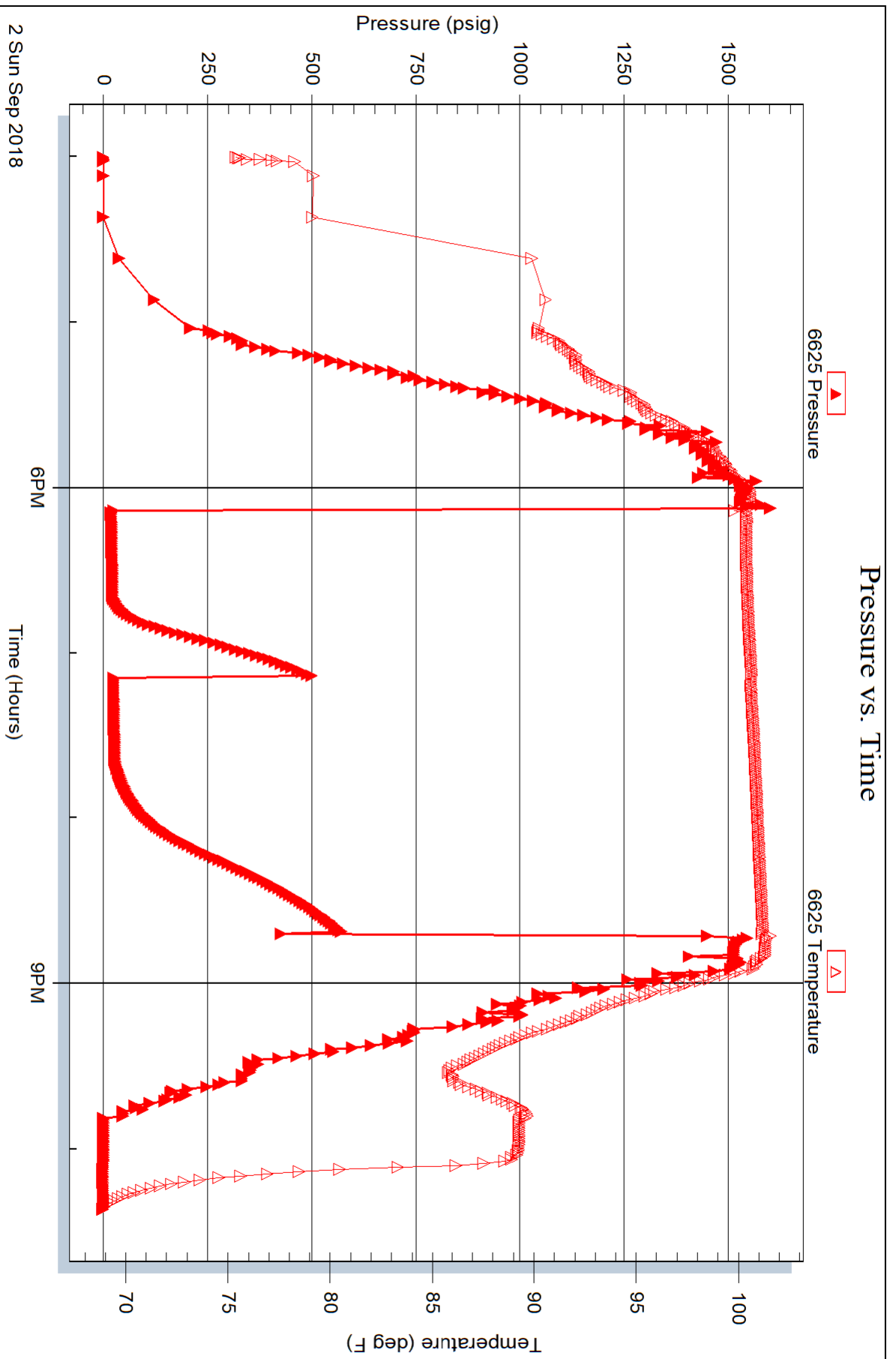
Serial #: 6625

Inside

Gore Oil Company

Keas #1

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 64079

Printed: 2018.09.02 @ 22:34:13