



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

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

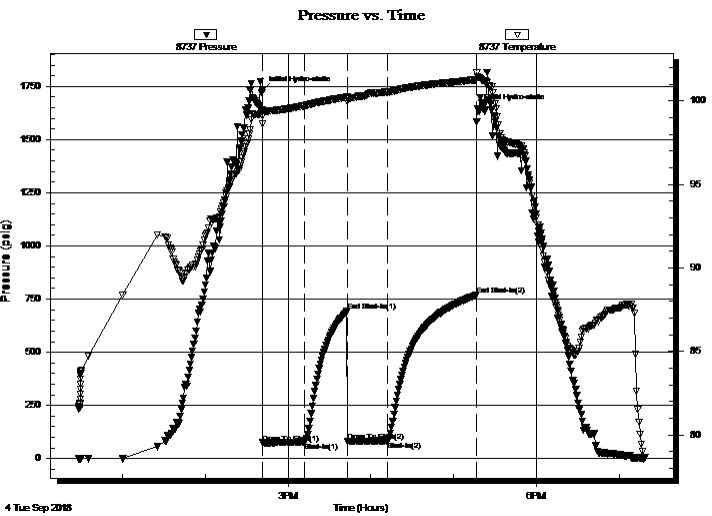
16/9s/17w Rooks, KS
Keas #1
Job Ticket: 64462 **DST#: 3**
Test Start: 2018.09.04 @ 12:28:14

GENERAL INFORMATION:

Formation: **LKC H-L**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
Time Tool Opened: 14:41:33 Tester: Paul Simpson
Time Test Ended: 19:18:33 Unit No: 65
Interval: 3374.00 ft (KB) To 3490.00 ft (KB) (TVD) Reference Elevations: 2107.00 ft (KB)
Total Depth: 3490.00 ft (KB) (TVD) 2102.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 8737 Outside
Press@RunDepth: 83.97 psig @ 3379.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2018.09.04 End Date: 2018.09.04 Last Calib.: 1899.12.30
Start Time: 12:28:14 End Time: 19:18:33 Time On Btm: 2018.09.04 @ 14:41:23
Time Off Btm: 2018.09.04 @ 17:17:03

TEST COMMENT: 30- IF weak blow built to .25"
30- no blow
30- no blow
60 no blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1728.71	99.48	Initial Hydro-static
1	73.89	98.61	Open To Flow (1)
31	77.18	99.71	Shut-In(1)
62	692.88	100.23	End Shut-In(1)
62	80.03	99.95	Open To Flow (2)
91	83.97	100.53	Shut-In(2)
155	768.13	101.27	End Shut-In(2)
156	1643.15	101.42	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud oil spots in tool	0.02

Gas Rates

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



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FLUID SUMMARY

Gore Oil Company

16/9s/17w Rooks, KS

202 S St. Francis
Wichita, KS 67202-4518

Keas #1

Job Ticket: 64462

DST#: 3

ATTN: Chuck Schmaltz

Test Start: 2018.09.04 @ 12:28:14

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: 61.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud oil spots in tool	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

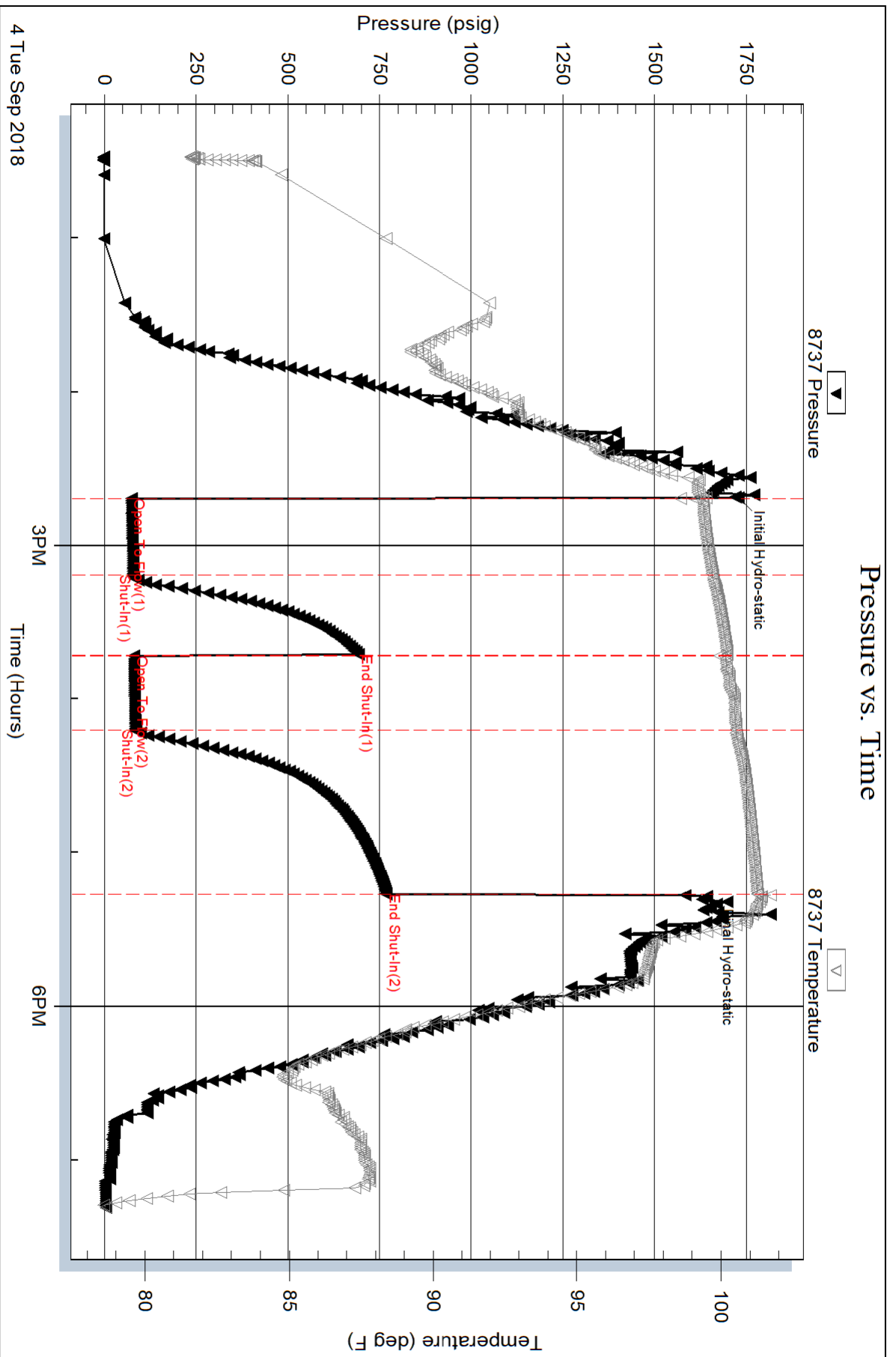
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



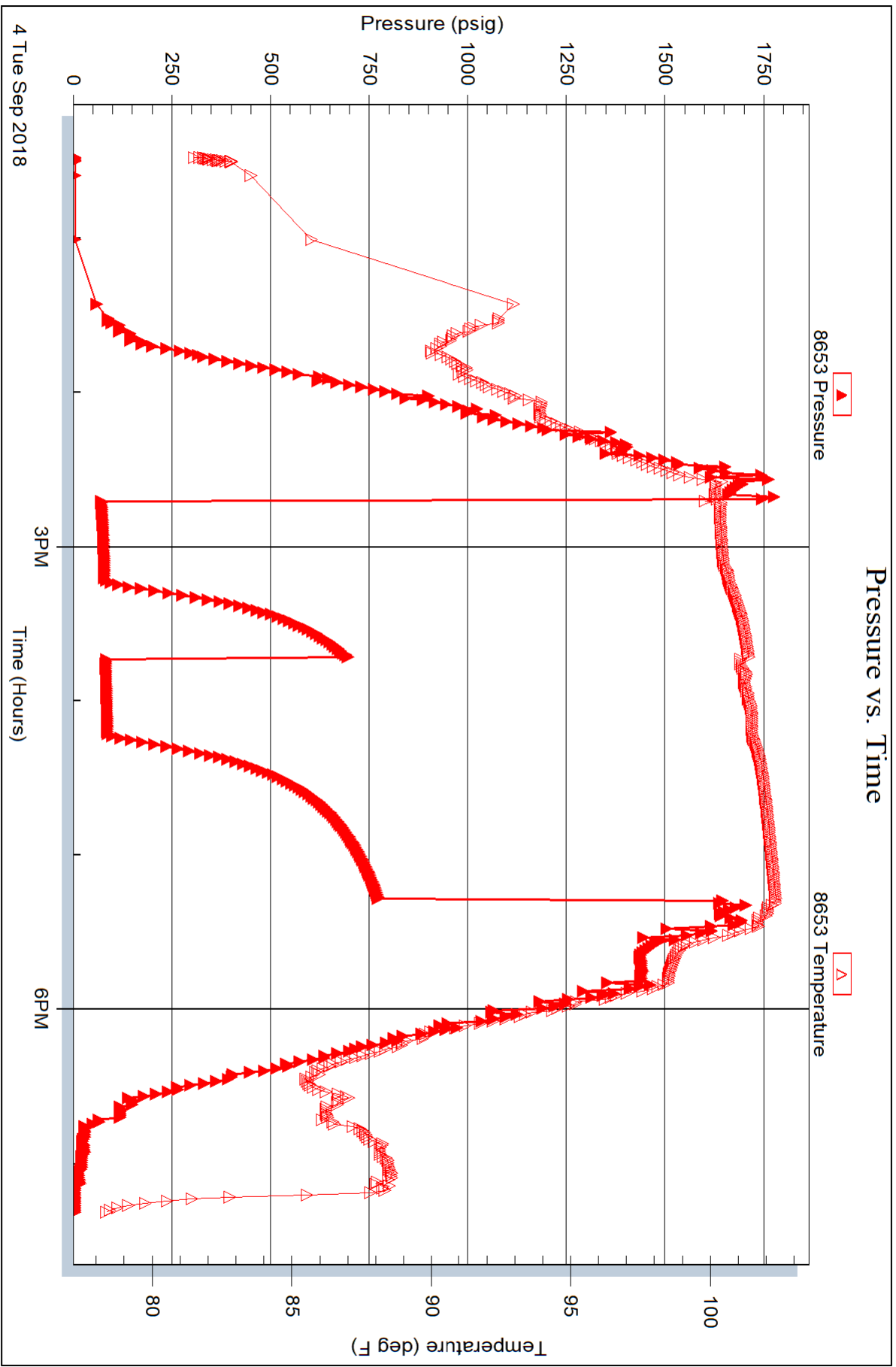
Serial #: 8653

Inside

Gore Oil Company

Keas #1

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 64462

Printed: 2018.09.04 @ 20:38:55