



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Gore Oil Company
 202 S.St. Francis
 PO Box 2757
 Wichita Ks 67202-4518
 ATTN: Pat Canaday, Chuck Sc

12-8s-17w Rooks
Chesney Unit #406
 Job Ticket: 63064 **DST#: 5**
 Test Start: 2016.08.16 @ 06:55:19

GENERAL INFORMATION:

Formation: **LKC J,K,L**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 08:16:14
 Time Test Ended: 12:50:43
 Interval: **3242.00 ft (KB) To 3325.00 ft (KB) (TVD)**
 Total Depth: 3325.00 ft (KB) (TVD)
 Hole Diameter: 7.85 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Ray Schwager
 Unit No: 77
 Reference Elevations: 1960.00 ft (KB)
 1952.00 ft (CF)
 KB to GR/CF: 8.00 ft

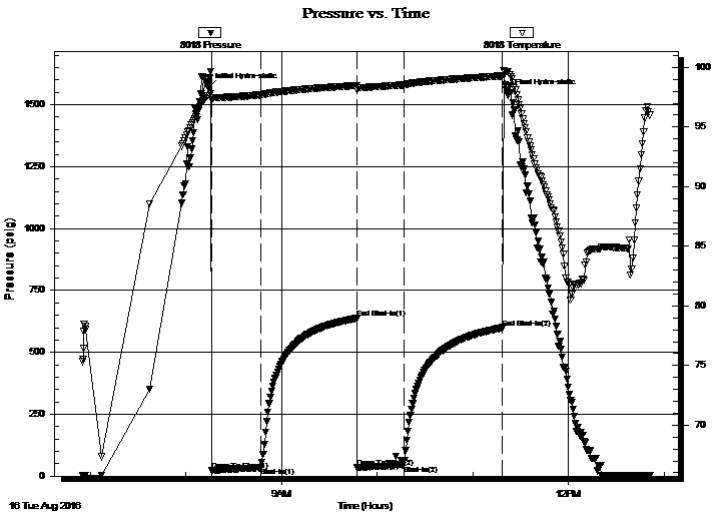
Serial #: 8018

Inside

Press@RunDepth: 43.00 psig @ 3244.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2016.08.16 End Date: 2016.08.16 Last Calib.: 2016.08.16
 Start Time: 06:55:19 End Time: 12:50:43 Time On Btm: 2016.08.16 @ 08:14:14
 Time Off Btm: 2016.08.16 @ 11:21:58

TEST COMMENT: 30-IFP-w k bl thru-out 1/4"to 1"bl
 60-ISIP-no bl
 30-FFP-no bl
 60-FSIP-no bl

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1568.02	97.62	Initial Hydro-static
2	22.06	97.25	Open To Flow (1)
33	35.12	97.70	Shut-In(1)
93	637.39	98.49	End Shut-In(1)
93	35.20	98.11	Open To Flow (2)
123	43.00	98.53	Shut-In(2)
185	599.77	99.30	End Shut-In(2)
188	1545.33	99.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	Mud	0.10

* Recovery from multiple tests

Gas Rates

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



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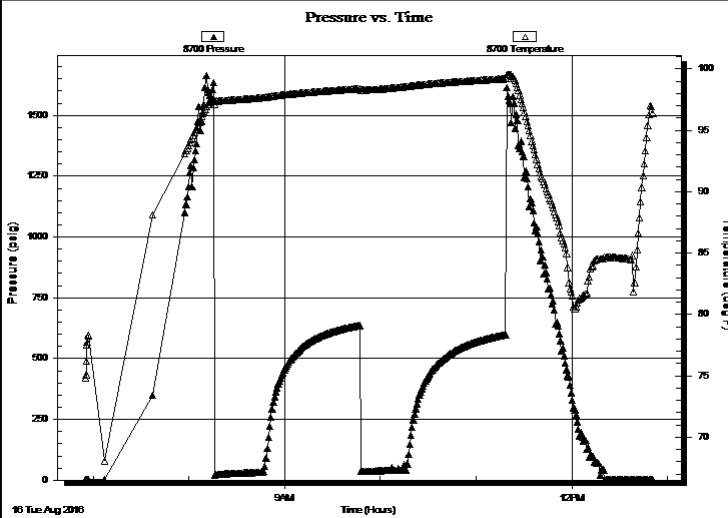
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 Tester: Ray Schwager
 Unit No: 77
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 1952.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8700 Outside
 Press@RunDepth: psig @ 3244.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2016.08.16 End Date: 2016.08.16 Last Calib.: 2016.08.16
 Start Time: 06:55:13 End Time: 12:50:37 Time On Btm:
 Time Off Btm:

TEST COMMENT: 30-IFP-w k bl thru-out 1/4"to 1"bl
 60-ISIP-no bl
 30-FFP-no bl
 60-FSIP-no bl



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery		
Length (ft)	Description	Volume (bbl)
20.00	Mud	0.10

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

* Recovery from multiple tests



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TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Gore Oil Company
202 S.St. Francis
PO Box 2757
Wichita Ks 67202-4518
ATTN: Pat Canaday, Chuck Sc

12-8s-17w Rooks
Chesney Unit #406
Job Ticket: 63064 **DST#: 5**
Test Start: 2016.08.16 @ 06:55:19

Mud and Cushion Information

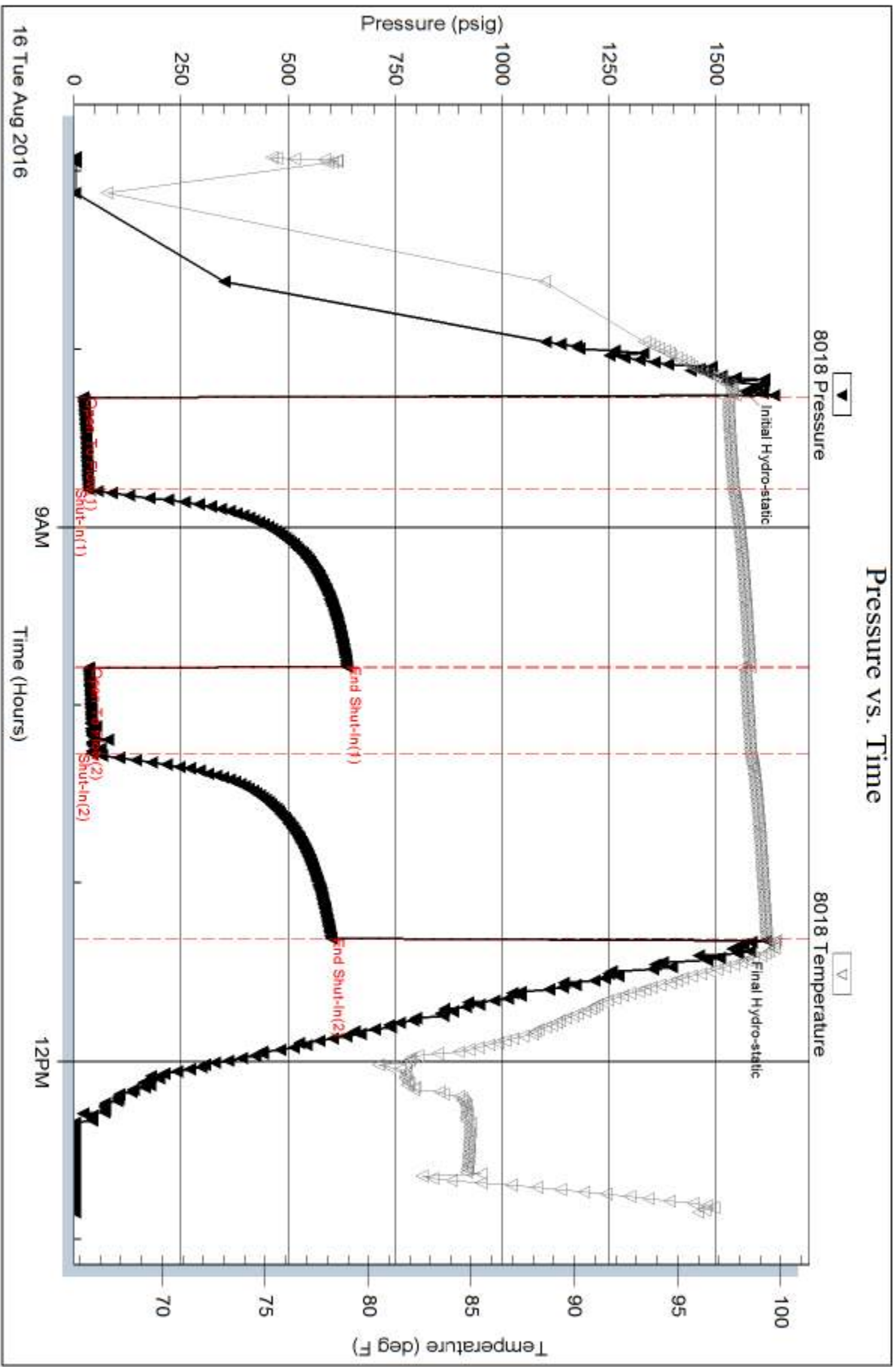
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.20 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2500.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	Mud	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

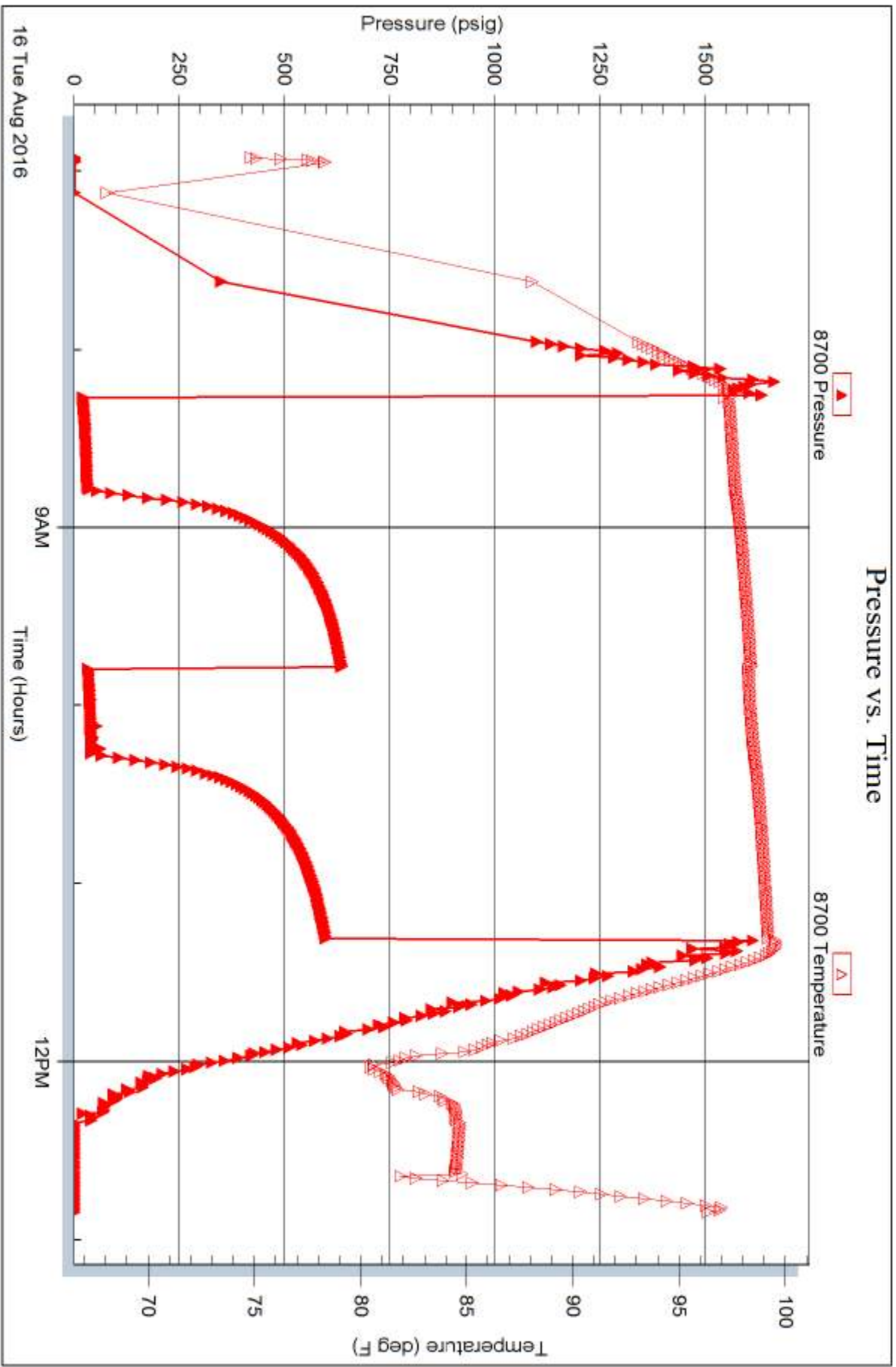


Serial #: 8700

Outside Gore Oil Company

Chesney Unit #406

DST Test Number: 5



Trilobite Testing, Inc

Ref. No: 63064

Printed: 2016.08.16 @ 13:13:01