



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Suemaaur Expl. & Prod. LLC.

17-2s-28w Decatur KS

555 N. Carancahua
STE 1230
Corpus Christi Tx 78401
ATTN: Bob Peterson

Meyers #1-17

Job Ticket: 65265

DST#: 1

Test Start: 2019.07.23 @ 10:55:00

GENERAL INFORMATION:

Formation: **LKC " C "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:48:20

Time Test Ended: 17:31:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Ryan Nichols

Unit No: 71

Interval: 3696.00 ft (KB) To 3714.00 ft (KB) (TVD)

Reference Elevations: 2693.00 ft (KB)

Total Depth: 3714.00 ft (KB) (TVD)

2688.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8366 Outside

Press@RunDepth: 15.56 psig @ 3697.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2019.07.23

End Date:

2019.07.23

Last Calib.: 2019.07.23

Start Time: 10:55:01

End Time:

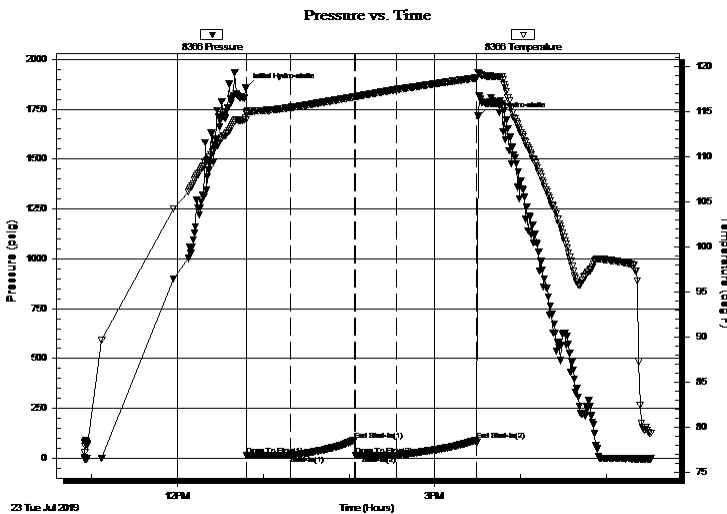
17:31:00

Time On Btm: 2019.07.23 @ 12:48:10

Time Off Btm: 2019.07.23 @ 15:30:09

TEST COMMENT: 30 IF - Blow built to 1/8" died @ 28 mins
45 ISI - No return
30 FF - No blow
60 FSI - No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1859.19	114.94	Initial Hydro-static
1	14.35	114.09	Open To Flow (1)
31	15.93	115.44	Shut-In(1)
76	91.43	116.63	End Shut-In(1)
77	15.21	116.63	Open To Flow (2)
105	15.56	117.45	Shut-In(2)
161	91.72	118.72	End Shut-In(2)
162	1714.21	119.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	MCO - 30%M - 70%o	0.02

Gas Rates

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



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Unit No: 71

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Total Depth: 3714.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2693.00 ft (KB)

2688.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8353 Inside

Press@RunDepth: psig @ 3697.00 ft (KB)

Start Date: 2019.07.23

End Date: 2019.07.23

Capacity: 8000.00 psig

Last Calib.: 2019.07.23

Start Time: 10:55:01

End Time: 17:30:40

Time On Btm:

Time Off Btm:

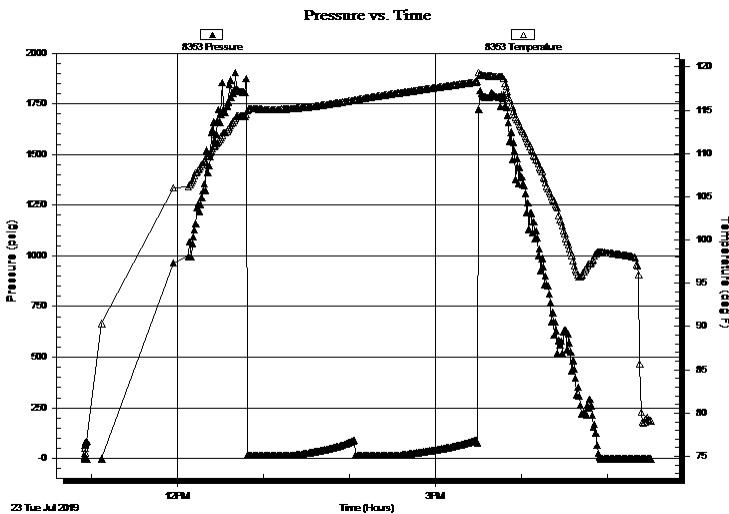
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PRESSURE SUMMARY



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

Recovery

Length (ft)	Description	Volume (bbl)
5.00	MCO - 30%M - 70%o	0.02

Gas Rates

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



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TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

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17-2s-28w Decatur KS

555 N. Carancahua
STE 1230
Corpus Christi Tx 78401
ATTN: Bob Peterson

Meyers #1-17

Job Ticket: 65265

DST#: 1

Test Start: 2019.07.23 @ 10:55:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 60.00 sec/qt

Water Loss: 6.00 in³

Resistivity: ohm.m

Salinity: 800.00 ppm

Filter Cake: 2.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	MCO - 30%M - 70%o	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

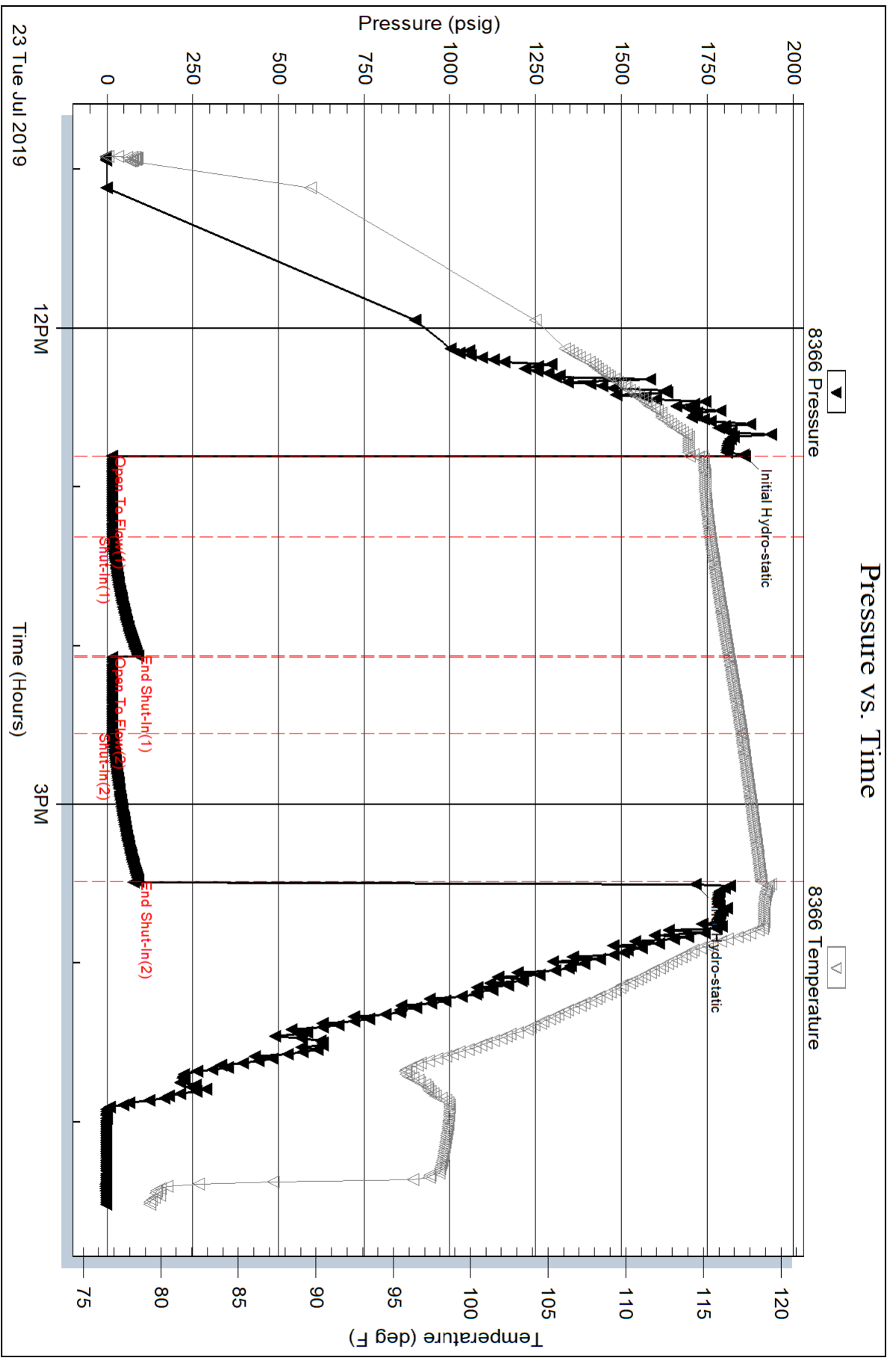
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial #: 8353

Inside

Suenaur Expl. & Prod. LLC.

Meyers #1-17

DST Test Number: 1

