



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Culbreath Oil And Gas Comp.Inc.

28-11s-32 Logan Co. KS

3501 S Yale Ave.

H Dreiling Trust2 28

Tulsa Ok

Job Ticket: 64599

DST#: 2

74135

Test Start: 2016.08.10 @ 19:52:15

ATTN: Richard Bell

GENERAL INFORMATION:

Formation: **LKC K**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:52:30

Time Test Ended: 01:30:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 81

Interval: 4290.00 ft (KB) To 4324.00 ft (KB) (TVD)

Reference Elevations: 3073.00 ft (KB)

Total Depth: 4290.00 ft (KB) (TVD)

3063.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 6751 Outside

Press@RunDepth: 18.51 psig @ 4319.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.08.10

End Date:

2016.08.11

Last Calib.: 2016.08.11

Start Time: 19:52:15

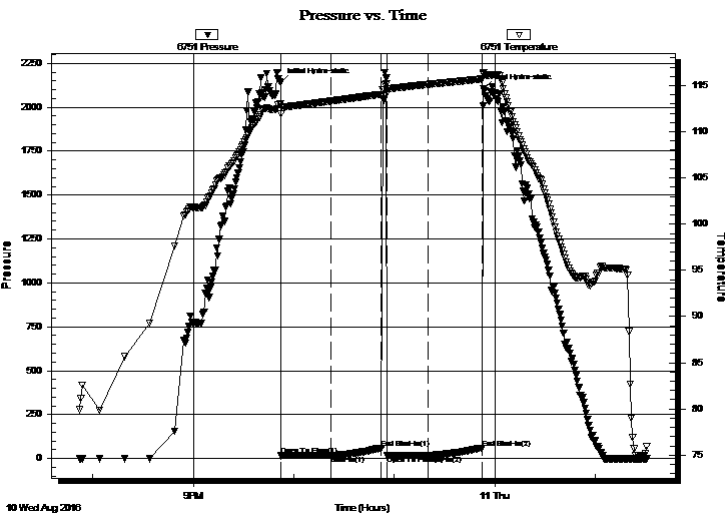
End Time:

01:30:30

Time On Btm: 2016.08.10 @ 21:52:15

Time Off Btm: 2016.08.10 @ 23:53:15

TEST COMMENT: IF:Bubble and died
IS:No return blow
FF:No blow ----flushed--no blow
FS:No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2140.19	113.04	Initial Hydro-static
1	16.24	111.98	Open To Flow (1)
30	16.92	113.32	Shut-In(1)
60	59.22	114.06	End Shut-In(1)
64	17.60	114.19	Open To Flow (2)
88	18.51	115.12	Shut-In(2)
121	59.93	115.71	End Shut-In(2)
121	2108.12	116.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100%m	0.07

* Recovery from multiple tests

Gas Rates

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



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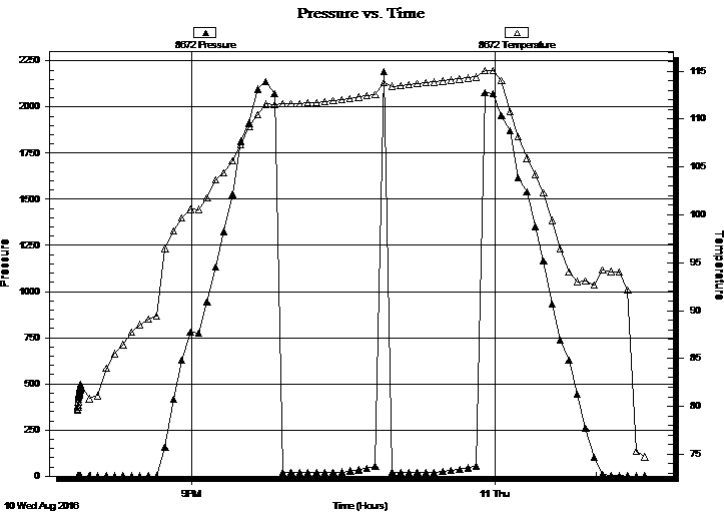
Job Ticket: 64599 **DST#: 2**
Test Start: 2016.08.10 @ 19:52:15

GENERAL INFORMATION:

Formation: **LKC K**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 21:52:30 Tester: Mike Roberts
 Time Test Ended: 01:30:30 Unit No: 81
 Interval: **4290.00 ft (KB) To 4324.00 ft (KB) (TVD)** Reference Elevations: 3073.00 ft (KB)
 Total Depth: 4290.00 ft (KB) (TVD) 3063.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

Serial #: 8672 Inside
 Press@RunDepth: psig @ 4319.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2016.08.10 End Date: 2016.08.11 Last Calib.: 2016.08.11
 Start Time: 19:52:05 End Time: 01:28:59 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF:Bubble and died
 IS:No return blow
 FF:No blow ----flushed--no blow
 FS:No return blow



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100%m	0.07

* Recovery from multiple tests

Gas Rates

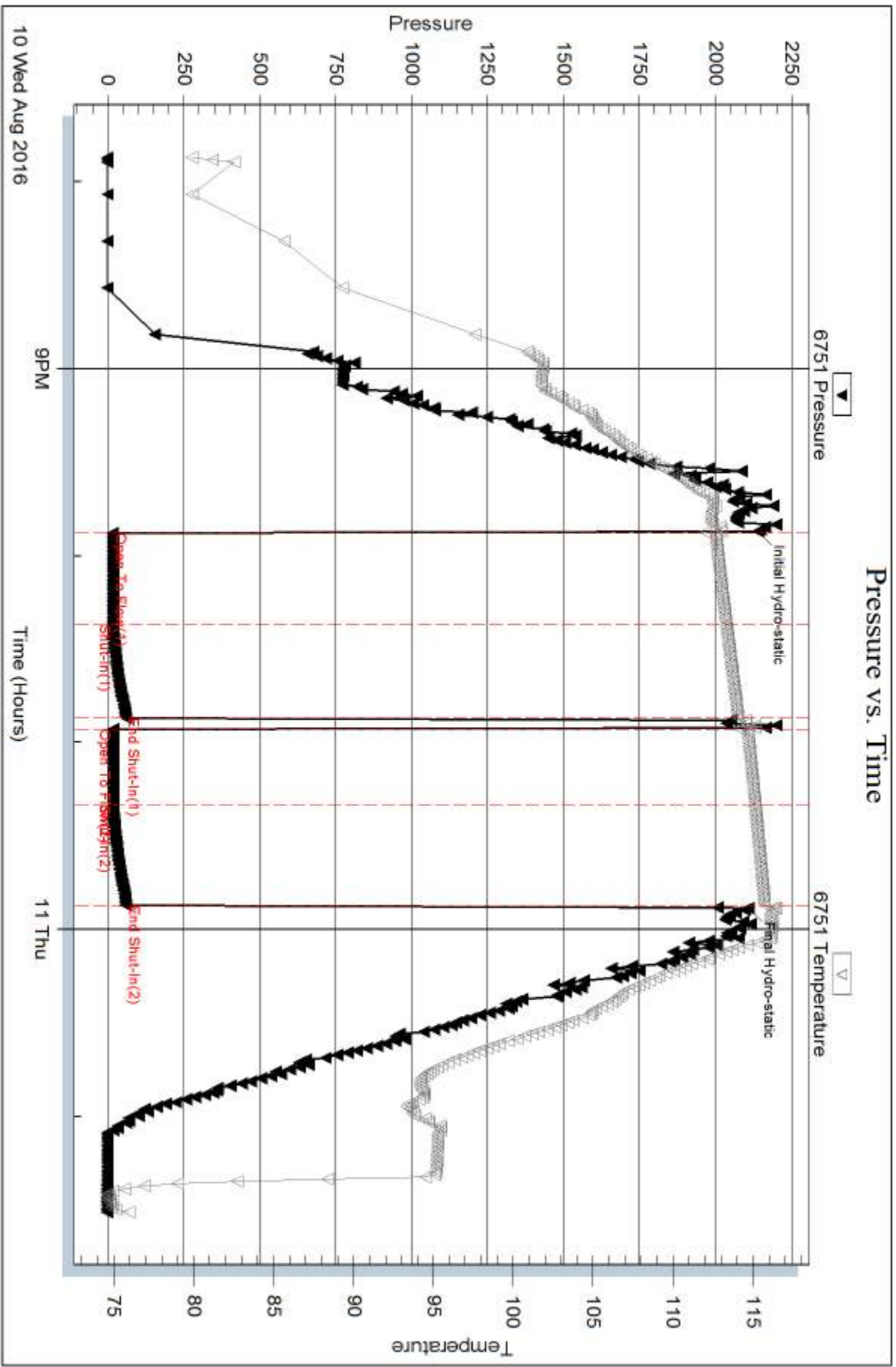
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Serial #: 6751

Outside Culbreath Oil And Gas Comp, Inc.

H Drilling Trust 28

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 64599

Printed: 2016.08.11 @ 06:38:41

Serial #: 8672

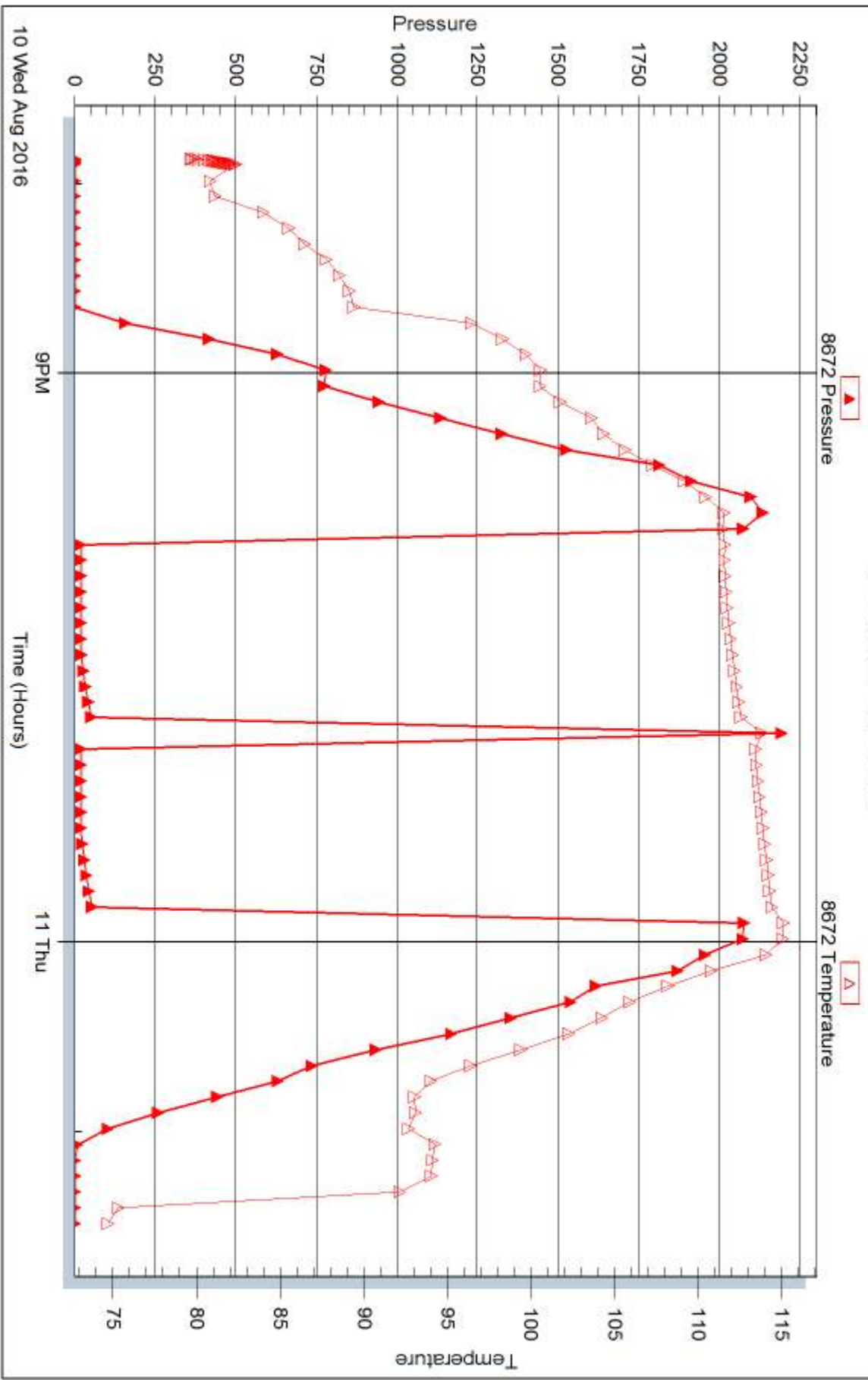
Inside

Culbreath Oil And Gas Comp. Inc.

H Drilling Trust 28

DST Test Number: 2

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 64599

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