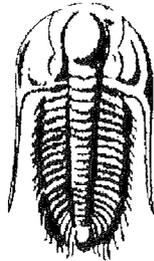


15-195-22601

19-14s-24w

KCS

MD



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: Ohio Kentucky Oil Corp

110 Lowry Ln
Lexington Ky 40503

ATTN:

19-14-24-Trego-Ks

Theo Wiedeman # 3

Start Date: 2009.02.17 @ 16:10:00

End Date: 2009.02.17 @ 22:02:00

Job Ticket #: 34728 PO # 140 DST #: 1

RECEIVED

AUG 25 2009

KCC WICHITA

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Ohio Kentucky Oil Corp

Theo Wiedeman # 3

19-14-24-Trego-Ks

DST # 1

B

LKC

2009.02.17

Serial #: 8372

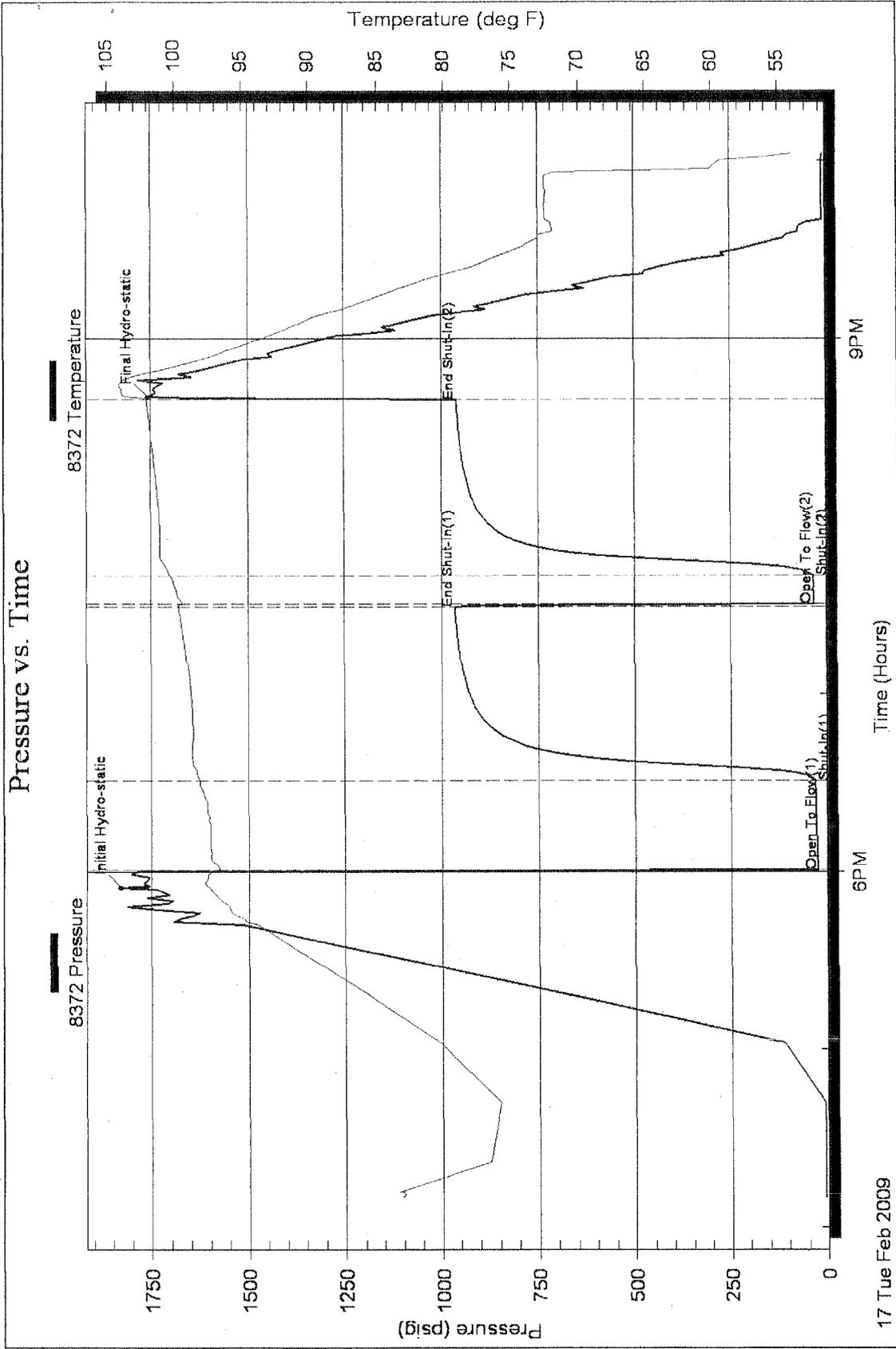
Inside

Ohio Kentucky Oil Corp

19-14-24-Trego-Ks

DST Test Number: 1

Pressure vs. Time



17 Tue Feb 2009

6PM

9PM

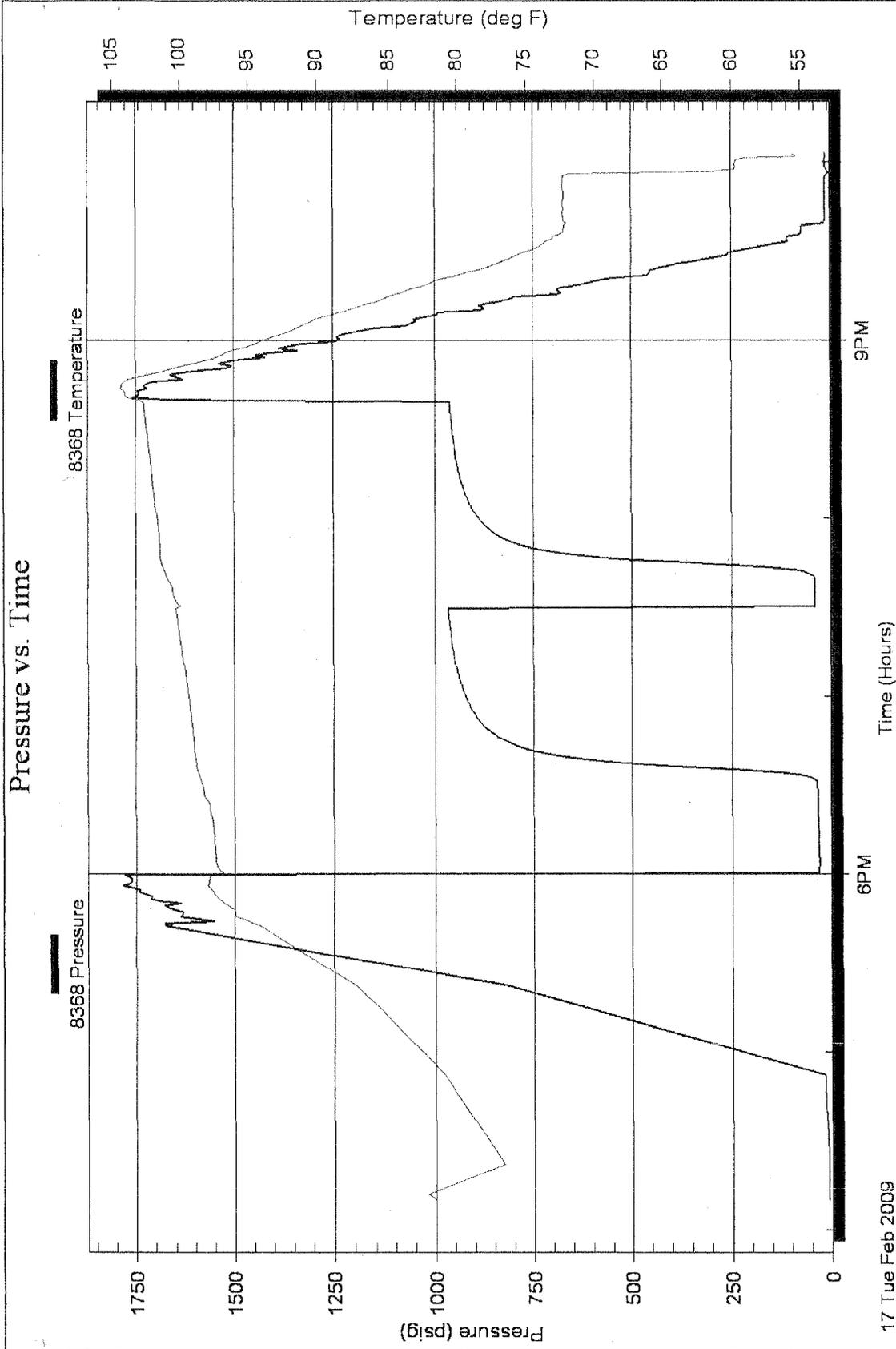
Time (Hours)

Serial #: 8368

Outside Ohio Kentucky Oil Corp

19-14-24-Trego-Ks

DST Test Number: 1





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corp**

110 Lowry Ln
Lexington Ky 40503

ATTN:

19-14-24-Trego-Ks

Theo Wiedeman # 3

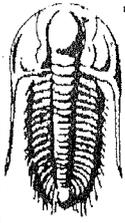
Start Date: 2009.02.20 @ 02:00:15

End Date: 2009.02.20 @ 08:44:45

Job Ticket #: 34729 DST #: 2

RECEIVED
AUG 25 2009
KCC WICHITA

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Ohio Kentucky Oil Corp

Theo Wiedeman # 3

110 Lowry Ln
Lexington Ky 40503

19-14-24-Trego-Ks

Job Ticket: 34729

DST#: 2

ATTN:

Test Start: 2009.02.20 @ 02:00:15

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 03:41:15

Time Test Ended: 08:44:45

Test Type: **Conventional Bottom Hole**

Tester: **Brett Dickinson**

Unit No: **38**

Interval: **4094.00 ft (KB) To 4180.00 ft (KB) (TVD)**

Total Depth: **4180.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2333.00 ft (KB)**

2328.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: 8372 **Inside**

Press@RunDepth: **87.87 psig @ 4095.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2009.02.20**

End Date: **2009.02.20**

Last Calib.: **2009.02.20**

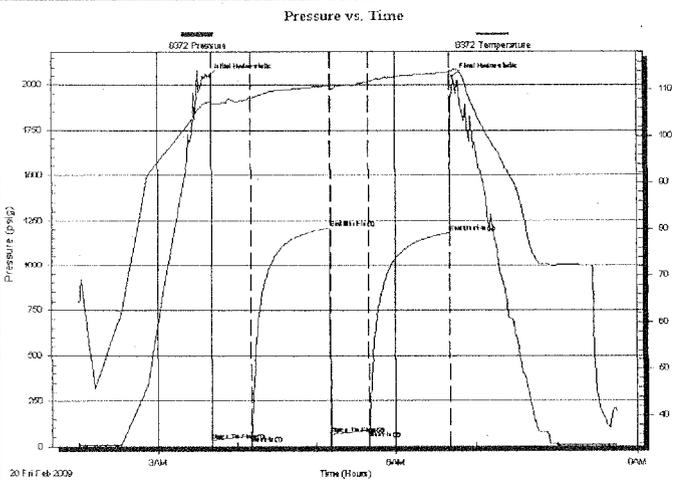
Start Time: **02:00:16**

End Time: **08:44:45**

Time On Btm: **2009.02.20 @ 03:38:45**

Time Off Btm: **2009.02.20 @ 06:43:45**

TEST COMMENT: IF- 1.5in blow
IS- No blow
FF- Very weak surface blow
FS- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2044.93	107.37	Initial Hydro-static
3	31.56	106.59	Open To Flow (1)
33	58.68	108.21	Shut-In(1)
92	1208.91	110.87	End Shut-In(1)
93	64.98	110.19	Open To Flow (2)
122	87.87	111.72	Shut-In(2)
183	1181.75	113.87	End Shut-In(2)
185	2046.64	114.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
122.00	vsocm	0.60

Gas Rates

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

Serial #: 8372

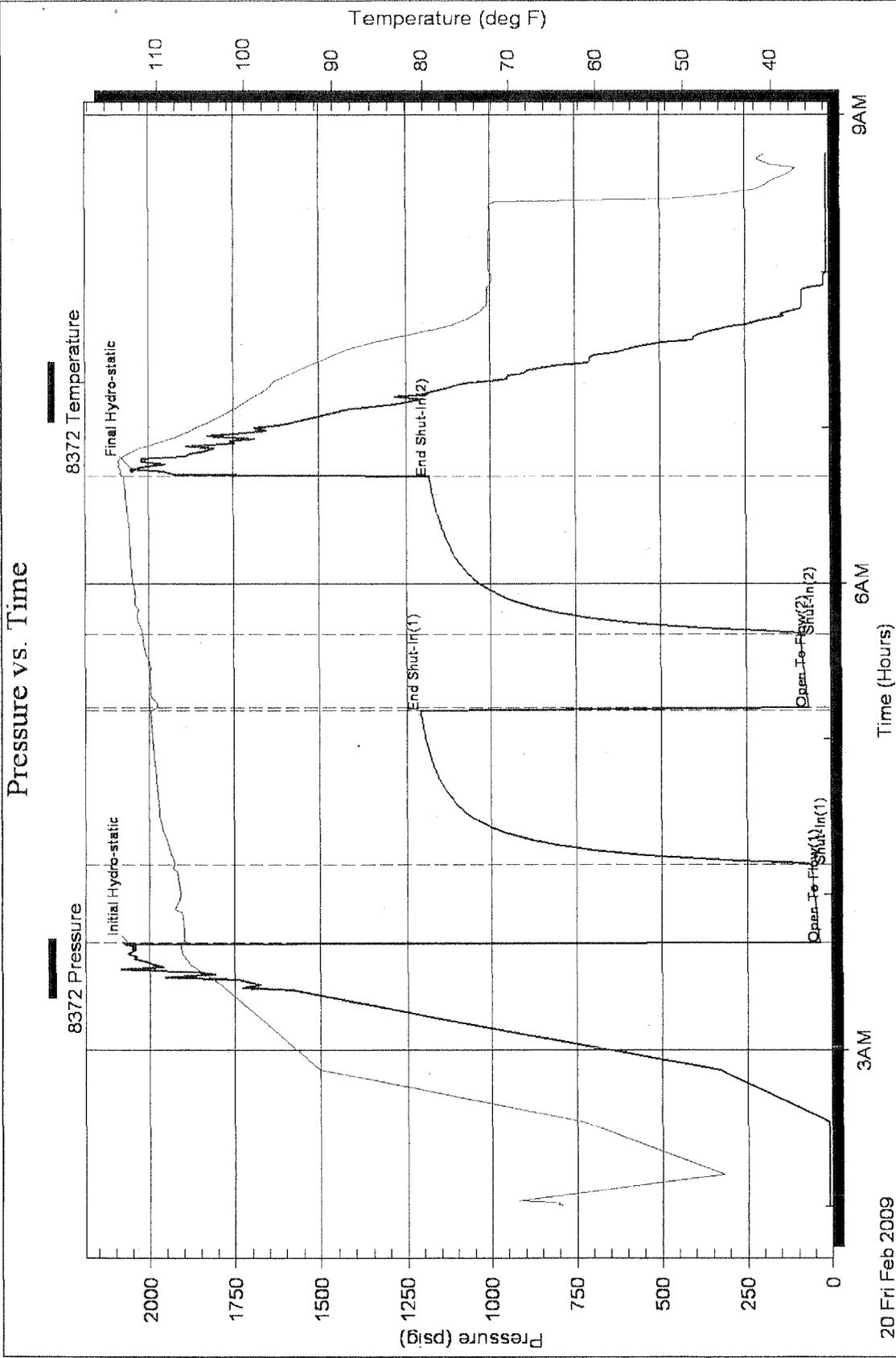
Inside

Ohio Kentucky Oil Corp

19-14-24-Trego-Ks

DST Test Number: 2

Pressure vs. Time



20 Fri Feb 2009

3AM

6AM

9AM

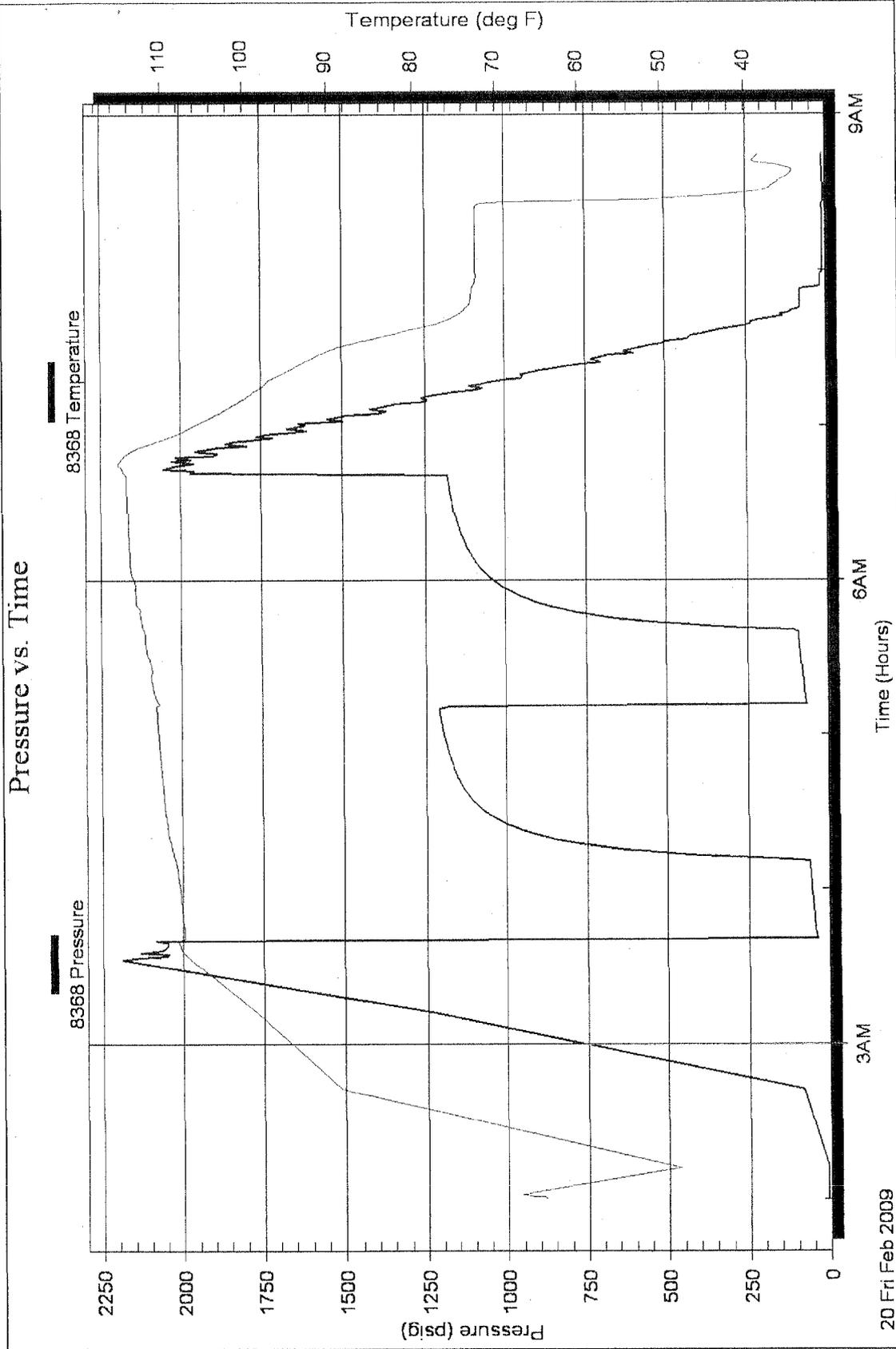
Serial #: 8368

Outside Ohio Kentucky Oil Corp

19-14-24-Trego-Ks

DST Test Number: 2

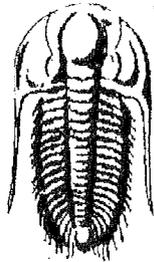
Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 34729

Printed: 2009.02.20 @ 09:15:23 Page 5



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Ohio Kentucky Oil Corp**

110 Lowry Ln
Lexington Ky 40503

ATTN:

19-14-24-Trego-Ks

Theo Wiedeman # 3

Start Date: 2009.02.20 @ 18:10:30

End Date: 2009.02.21 @ 03:03:00

Job Ticket #: 34730 DST #: 3

RECEIVED

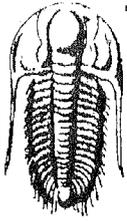
AUG 25 2009

KCC WICHITA

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Ohio Kentucky Oil Corp

Theo Wiedeman # 3

110 Lowry Ln
Lexington Ky 40503

19-14-24-Trego-Ks

Job Ticket: 34730

DST# 3

ATTN:

Test Start: 2009.02.20 @ 18:10:30

GENERAL INFORMATION:

Formation: Miss

Deviated: No Whipstock: . ft (KB)

Time Tool Opened: 20:38:00

Time Test Ended: 03:03:00

Test Type: Conventional Bottom Hole

Tester: Brett Dickinson

Unit No: 38

Interval: 4086.00 ft (KB) To 4214.00 ft (KB) (TVD)

Total Depth: 4214.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2333.00 ft (KB)

2328.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8372 Inside

Press@RunDepth: 1244.04 psig @ 4091.00 ft (KB)

Start Date: 2009.02.20

End Date:

2009.02.21

Capacity: 7000.00 psig

Last Calib.: 2009.02.21

Start Time: 18:10:31

End Time:

03:03:00

Time On Btm: 2009.02.20 @ 20:36:30

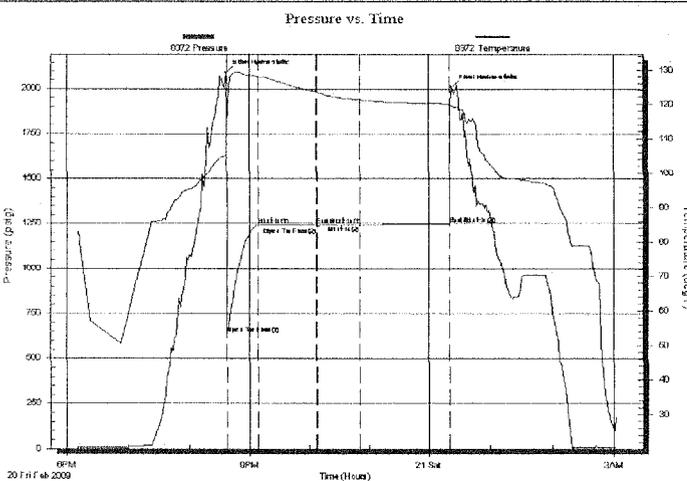
Time Off Btm: 2009.02.21 @ 00:23:00

TEST COMMENT: IF- BOB

IS- no blow

FF- 8in blow died back to 5.5in

FS- no blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2093.35	105.08	Initial Hydro-static
2	635.07	113.18	Open To Flow (1)
32	1242.22	128.01	Shut-In(1)
90	1244.44	123.47	End Shut-In(1)
91	1232.70	123.41	Open To Flow (2)
135	1244.04	121.17	Shut-In(2)
224	1245.27	120.06	End Shut-In(2)
227	2010.44	119.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2160.00	Water	29.19
240.00	M CW 70%W 30%M	3.37
120.00	WCM 40%W 60%m	1.68
180.00	Oil scum Mud	2.52

Gas Rates

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

Serial #: 8372

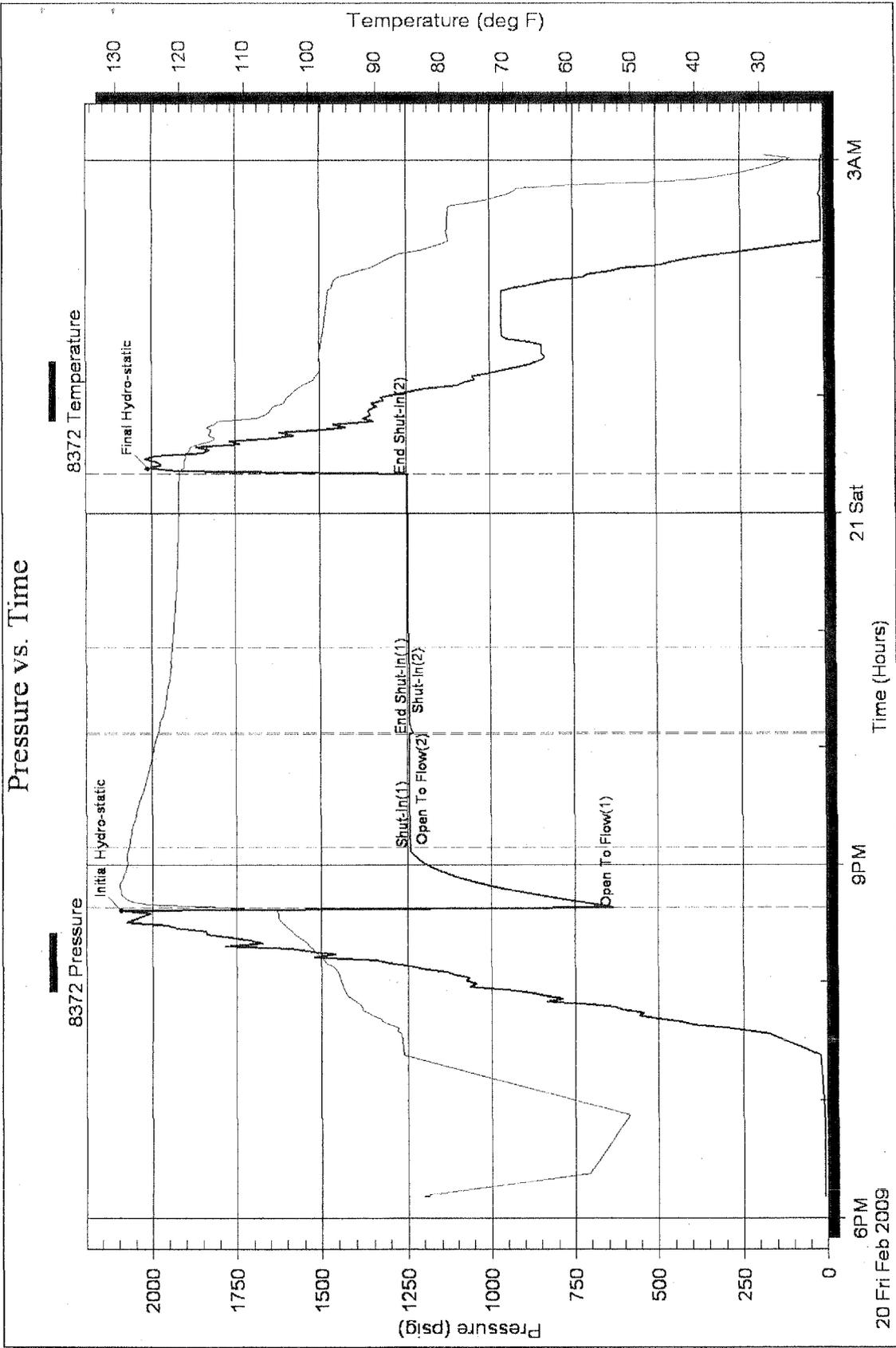
Inside

Ohio Kentucky Oil Corp

19-14-24-Trego-Ks

DST Test Number: 3

Pressure vs. Time



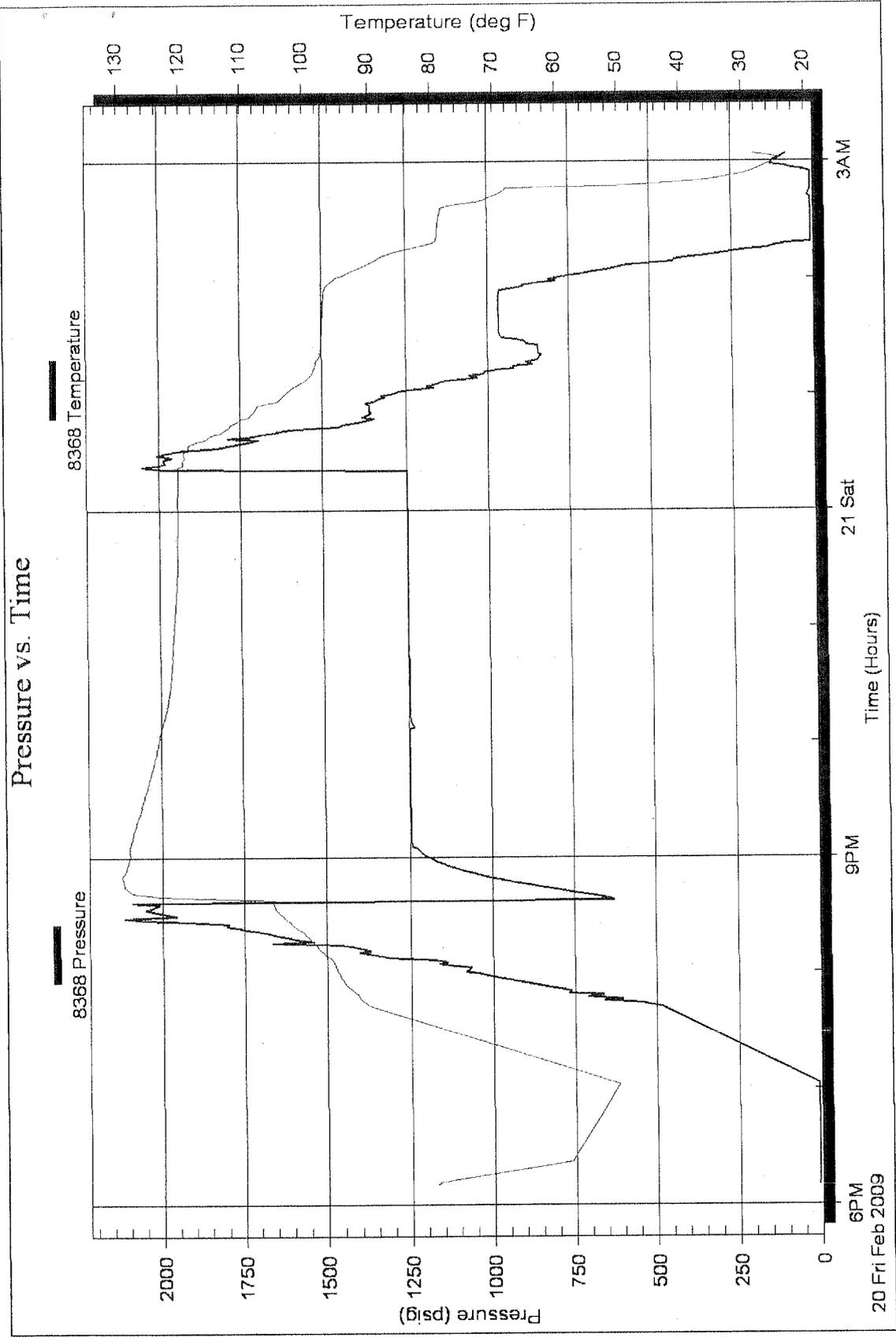
DST Test Number: 3

19-14-24-Trego-Ks

Outside Ohio Kentucky Oil Corp

Serial #: 8368

Pressure vs. Time



Ref. No: 34730

Trilobite Testing, Inc