



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

PO Box 399
Garden City, KS 67846

ATTN: Kevin Timson

Clark #7-2

2-25s-31w Finney,KS

Start Date: 2014.08.19 @ 05:22:00

End Date: 2014.08.19 @ 10:58:45

Job Ticket #: 59595 DST #: 1

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.08.22 @ 08:43:58



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc.
PO Box 399
Garden City, KS 67846
ATTN: Kevin Timson

2-25s-31w Finney,KS
Clark #7-2
Job Ticket: 59595 **DST#: 1**
Test Start: 2014.08.19 @ 05:22:00

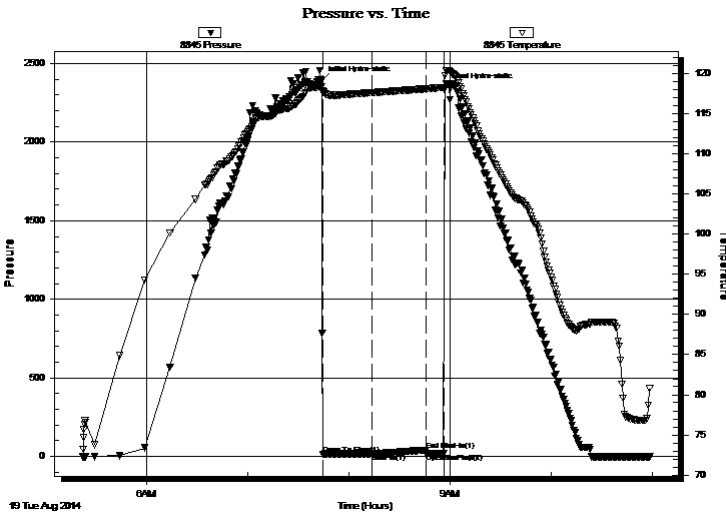
GENERAL INFORMATION:

Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:44:30
Time Test Ended: 10:58:45
Interval: 4830.00 ft (KB) To 4883.00 ft (KB) (TVD)
Total Depth: 4883.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Initial)
Tester: Samuel Esparza
Unit No: 72
Reference Elevations: 2857.00 ft (KB)
2846.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8845 Inside
Press@RunDepth: 17.04 psig @ 4831.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2014.08.19 End Date: 2014.08.19 Last Calib.: 2014.08.19
Start Time: 05:22:05 End Time: 10:58:44 Time On Btm: 2014.08.19 @ 07:44:00
Time Off Btm: 2014.08.19 @ 08:57:00

TEST COMMENT: IF: No Blow .
IS: No Return.
FF: No Blow .
FS: Pull

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2392.19	118.41	Initial Hydro-static
1	15.23	117.64	Open To Flow (1)
30	17.04	117.62	Shut-In(1)
62	40.28	118.10	End Shut-In(1)
62	18.32	118.09	Open To Flow (2)
73	21.05	118.27	Shut-In(2)
73	2344.76	119.79	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100m	0.07

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 59595

DST#: 1

ATTN: Kevin Timson

Test Start: 2014.08.19 @ 05:22:00

GENERAL INFORMATION:

Formation: **Morrow**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:44:30

Time Test Ended: 10:58:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Samuel Esparza

Unit No: 72

Interval: 4830.00 ft (KB) To 4883.00 ft (KB) (TVD)

Reference Elevations: 2857.00 ft (KB)

Total Depth: 4883.00 ft (KB) (TVD)

2846.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

Serial #: 6772 Outside

Press@RunDepth: psig @ 4831.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.08.19

End Date:

2014.08.19

Last Calib.:

2014.08.19

Start Time: 05:22:05

End Time:

10:58:59

Time On Btm:

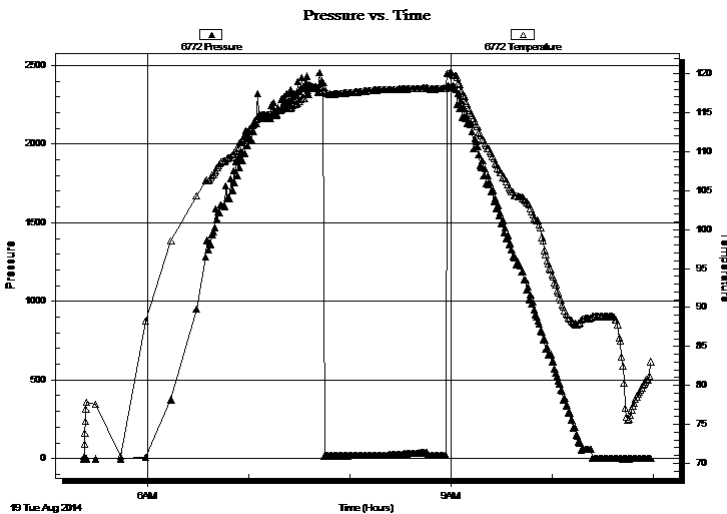
Time Off Btm:

TEST COMMENT: IF: No Blow .

IS: No Return.

FF: No Blow .

FS: Pull



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100m	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 59595

DST#: 1

ATTN: Kevin Timson

Test Start: 2014.08.19 @ 05:22:00

Tool Information

Drill Pipe:	Length: 4807.00 ft	Diameter: 3.80 inches	Volume: 67.43 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 90000.00 lb
			<u>Total Volume: 67.43 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 67000.00 lb
Depth to Top Packer:	4830.00 ft			Final 67000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	53.00 ft			
Tool Length:	81.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4803.00	
Shut In Tool	5.00			4808.00	
Hydraulic tool	5.00			4813.00	
Jars	5.00			4818.00	
Safety Joint	3.00			4821.00	
Packer	5.00			4826.00	28.00 Bottom Of Top Packer
Packer	4.00			4830.00	
Stubb	1.00			4831.00	
Recorder	0.00	6772	Outside	4831.00	
Recorder	0.00	8845	Inside	4831.00	
Perforations	14.00			4845.00	
Change Over Sub	1.00			4846.00	
Drill Pipe	31.00			4877.00	
Change Over Sub	1.00			4878.00	
Bullnose	5.00			4883.00	53.00 Bottom Packers & Anchor

Total Tool Length: 81.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 59595

DST#: 1

ATTN: Kevin Timson

Test Start: 2014.08.19 @ 05:22:00

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: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.18 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2700.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud 100m	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

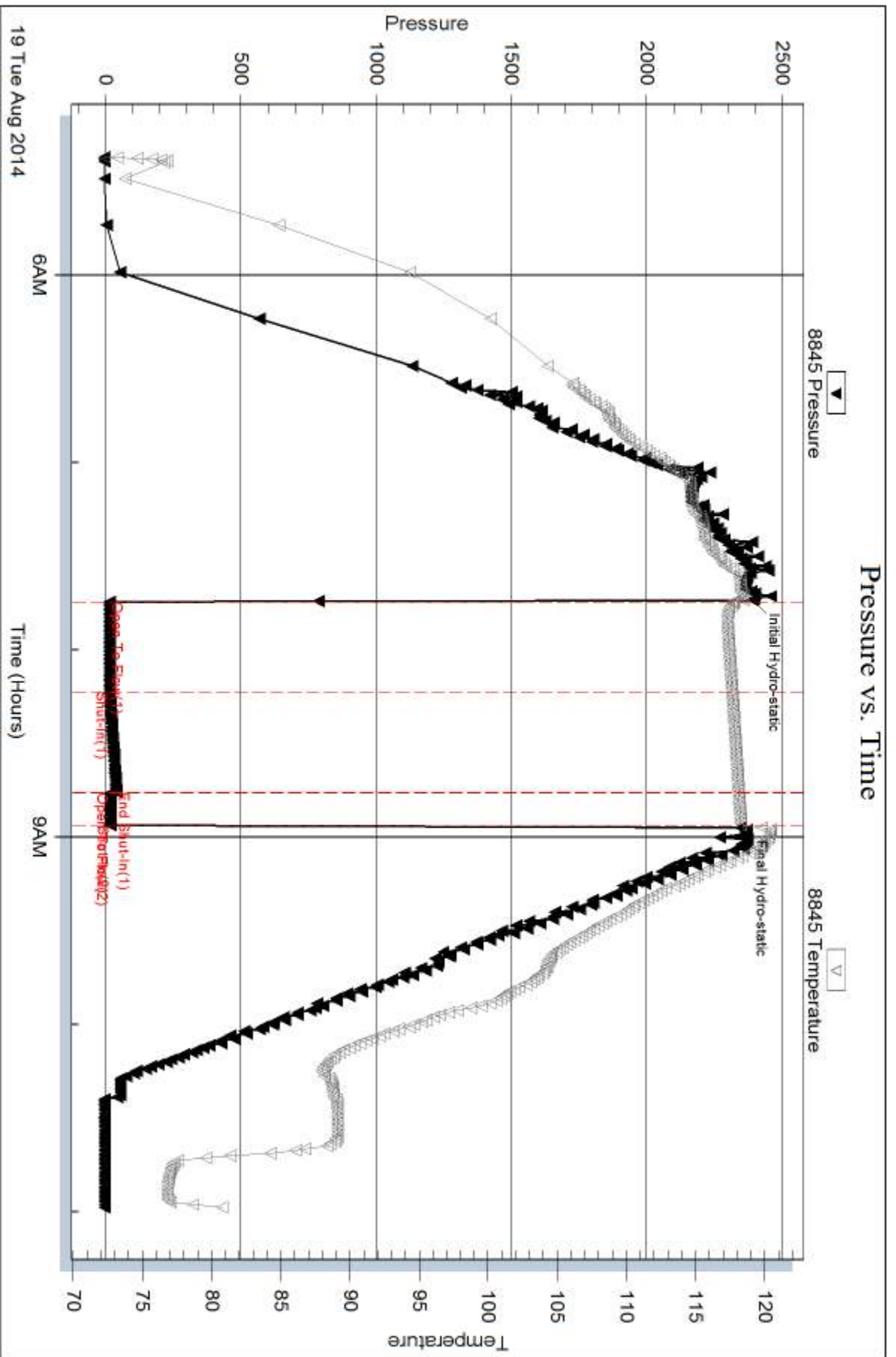
Serial #: 8845

Inside

American Warrior Inc.

Clark #7-2

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 59595

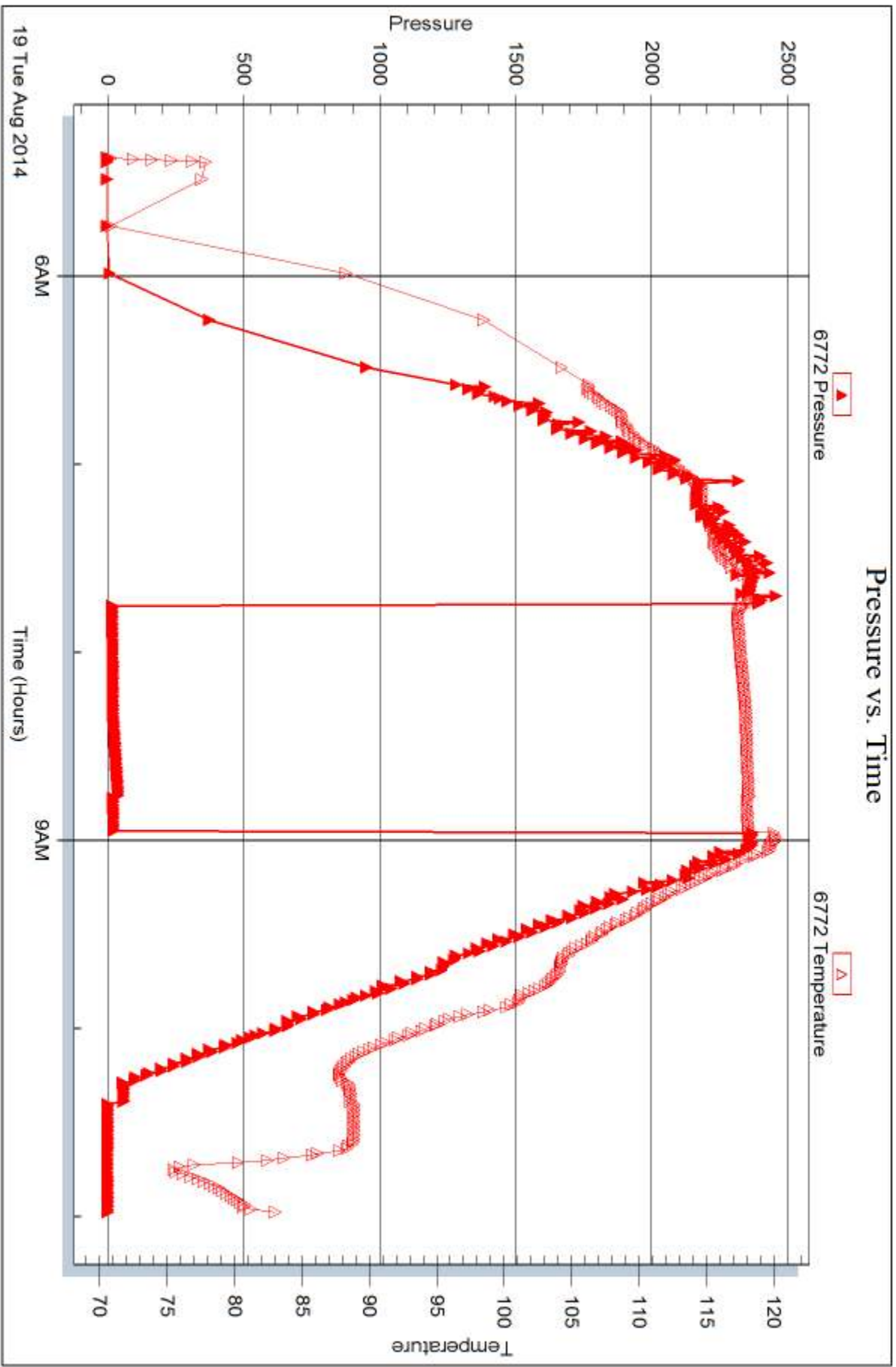
Printed: 2014.08.22 @ 08:44:35

Serial #: 6772

Outside American Warrior Inc.

Clark #7.2

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

PO Box 399
Garden City, KS 67846

ATTN: Kevin Timson

Clark #7-2

2-25s-31w Finney,KS

Start Date: 2014.08.19 @ 22:31:00

End Date: 2014.08.20 @ 04:42:15

Job Ticket #: 59596 DST #: 2

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.08.22 @ 08:43:00



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior Inc.
 PO Box 399
 Garden City, KS 67846
 ATTN: Kevin Timson

2-25s-31w Finney,KS
Clark #7-2
 Job Ticket: 59596 **DST#: 2**
 Test Start: 2014.08.19 @ 22:31:00

GENERAL INFORMATION:

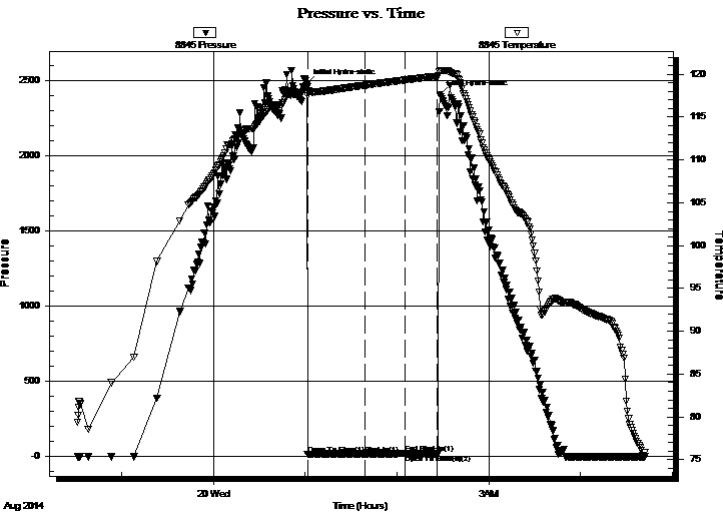
Formation: **St. Louis**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:01:30
 Time Test Ended: 04:42:15
Interval: 4910.00 ft (KB) To 4936.00 ft (KB) (TVD)
 Total Depth: 4936.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Samuel Esparza
 Unit No: 72
 Reference Elevations: 2857.00 ft (KB)
 2846.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8845

Outside

Press@RunDepth: 17.41 psig @ 4911.00 ft (KB)
 Start Date: 2014.08.19 End Date: 2014.08.20
 Start Time: 22:31:05 End Time: 04:42:14
 Capacity: 8000.00 psig
 Last Calib.: 2014.08.20
 Time On Btm: 2014.08.20 @ 01:01:15
 Time Off Btm: 2014.08.20 @ 02:28:15

TEST COMMENT: IF: No Blow .
 IS: No Return.
 FF: No Blow .
 FS: Pull



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2477.78	118.52	Initial Hydro-static
1	14.87	117.49	Open To Flow (1)
38	17.41	118.72	Shut-In(1)
64	18.49	119.34	End Shut-In(1)
65	16.33	119.35	Open To Flow (2)
86	17.44	119.78	Shut-In(2)
87	2409.14	120.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100m	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc.
 PO Box 399
 Garden City, KS 67846
 ATTN: Kevin Timson

2-25s-31w Finney,KS
Clark #7-2
 Job Ticket: 59596 **DST#: 2**
 Test Start: 2014.08.19 @ 22:31:00

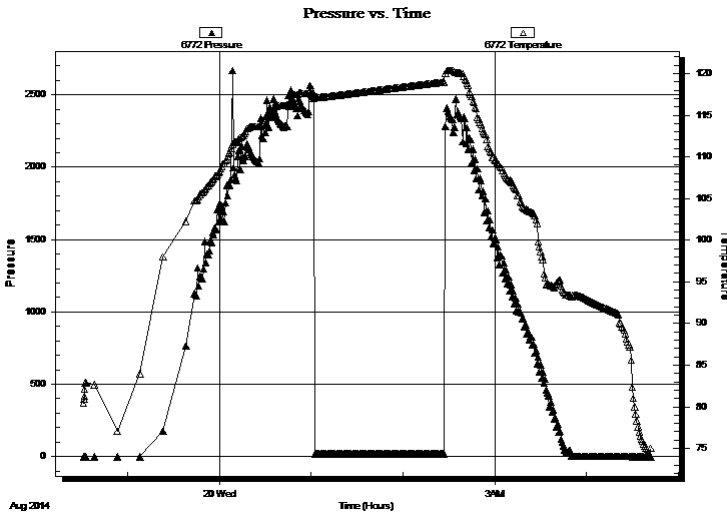
GENERAL INFORMATION:

Formation: **St. Louis**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:01:30
 Time Test Ended: 04:42:15
 Interval: **4910.00 ft (KB) To 4936.00 ft (KB) (TVD)**
 Total Depth: 4936.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Samuel Esparza
 Unit No: 72
 Reference Elevations: 2857.00 ft (KB)
 2846.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 6772 Outside
 Press@RunDepth: psig @ 4911.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.08.19 End Date: 2014.08.20 Last Calib.: 2014.08.20
 Start Time: 22:31:05 End Time: 04:42:29 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: No Blow .
 IS: No Return.
 FF: No Blow .
 FS: Pull

PRESSURE SUMMARY



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

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100m	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 59596

DST#: 2

ATTN: Kevin Timson

Test Start: 2014.08.19 @ 22:31:00

Tool Information

Drill Pipe:	Length: 4897.00 ft	Diameter: 3.80 inches	Volume: 68.69 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	95000.00 lb
			<u>Total Volume: 68.69 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial	70000.00 lb
Depth to Top Packer:	4910.00 ft			Final	70000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	26.00 ft				
Tool Length:	54.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4883.00	
Shut In Tool	5.00			4888.00	
Hydraulic tool	5.00			4893.00	
Jars	5.00			4898.00	
Safety Joint	3.00			4901.00	
Packer	5.00			4906.00	28.00 Bottom Of Top Packer
Packer	4.00			4910.00	
Stubb	1.00			4911.00	
Recorder	0.00	6772	Outside	4911.00	
Recorder	0.00	8845	Outside	4911.00	
Perforations	20.00			4931.00	
Bullnose	5.00			4936.00	26.00 Bottom Packers & Anchor

Total Tool Length: 54.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 59596

DST#: 2

ATTN: Kevin Timson

Test Start: 2014.08.19 @ 22:31:00

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: 48.00 sec/qt

Cushion Volume: bbl

Water Loss: 9.17 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure: psig

Salinity: 2700.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud 100m	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

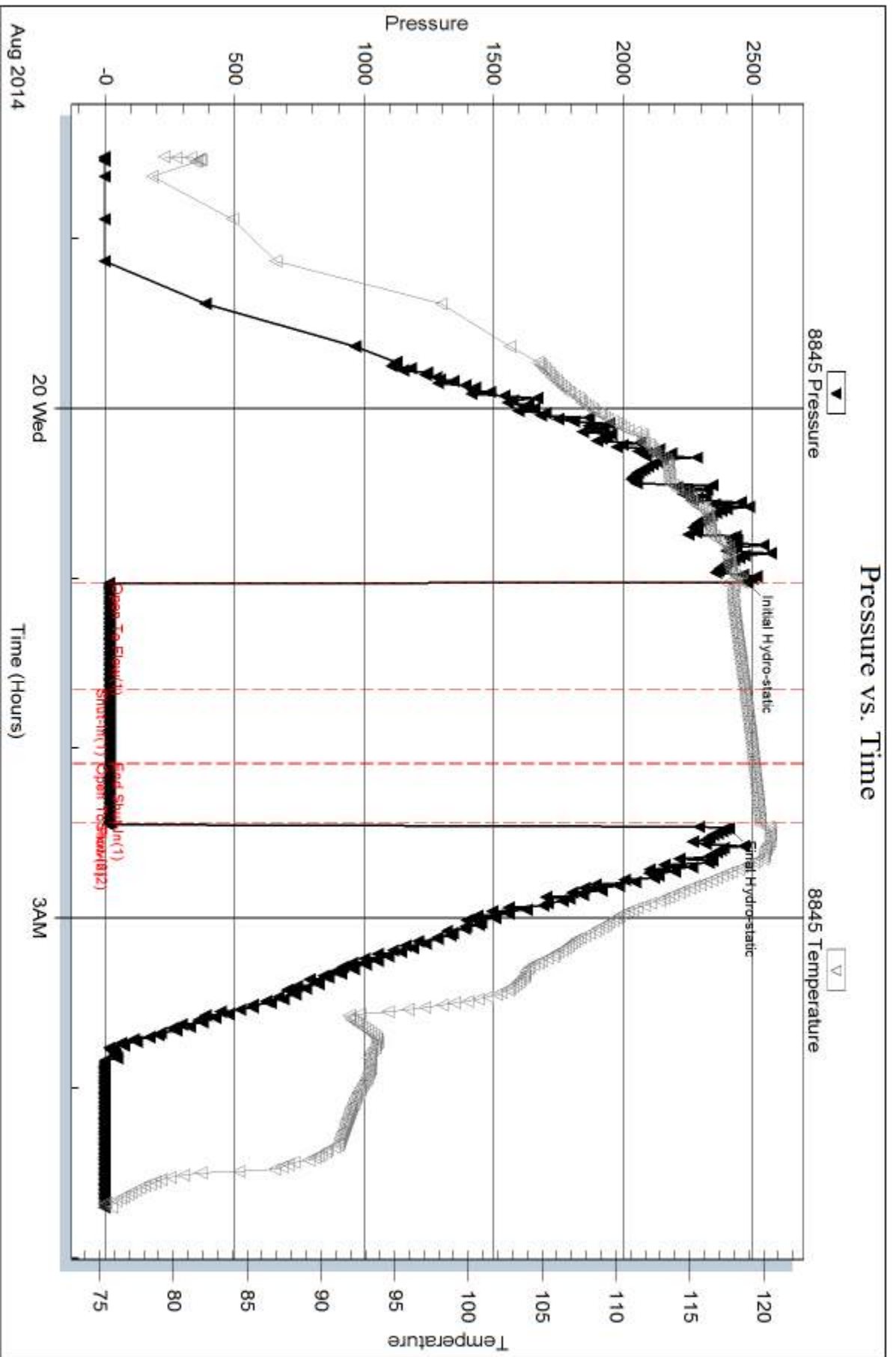
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

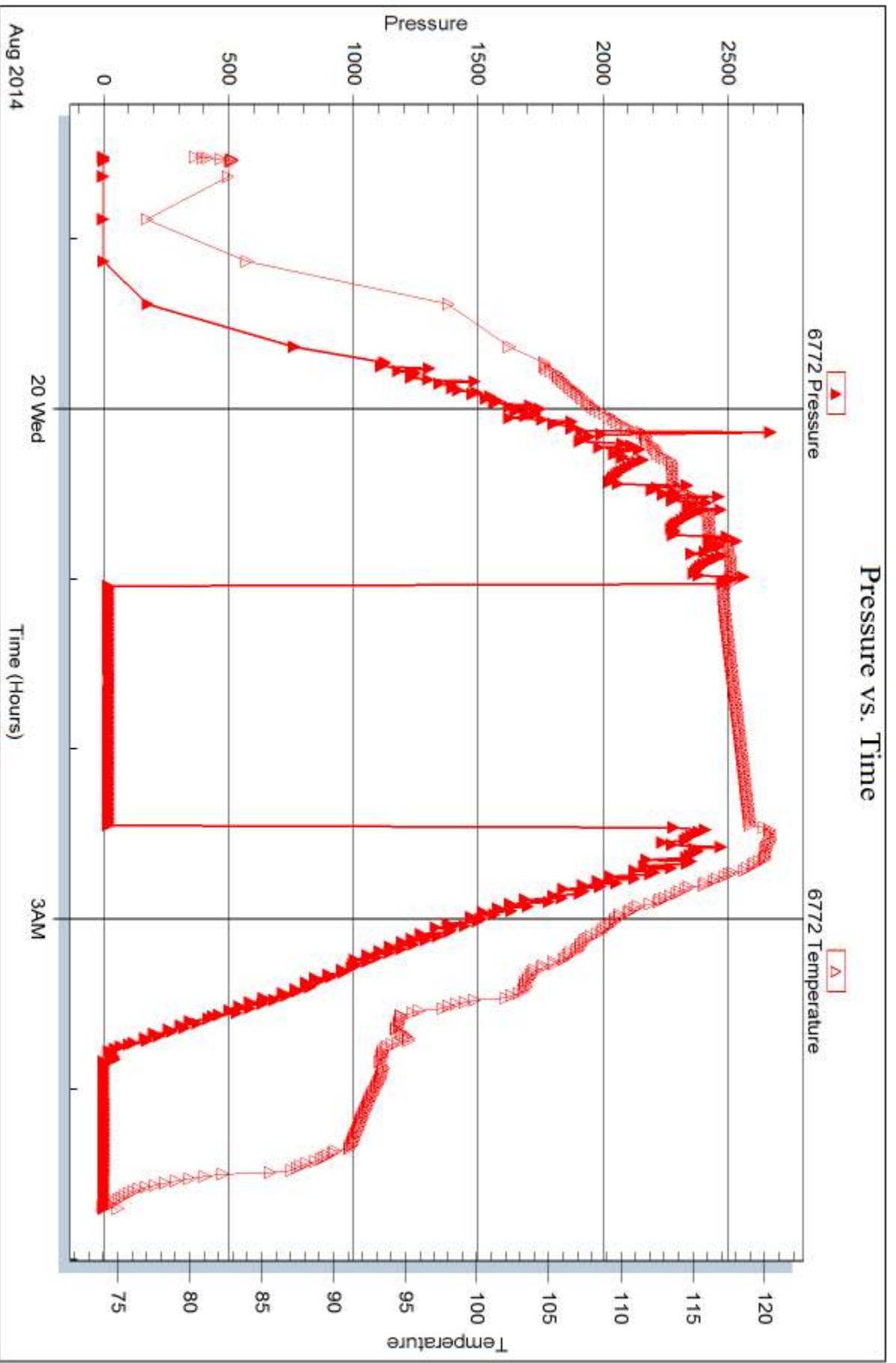


Serial #: 6772

Outside American Warrior Inc.

Clark #7.2

DST Test Number: 2



Triobite Testing, Inc

Ref. No: 59596

Printed: 2014.08.22 @ 08:43:03



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

PO Box 399
Garden City, KS 67846

ATTN: Kevin Timson

Clark #7-2

2-25s-31w Finney,KS

Start Date: 2014.08.21 @ 04:15:00

End Date: 2014.08.21 @ 12:03:30

Job Ticket #: 57543 DST #: 3

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.08.22 @ 08:40:27



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior Inc.
 PO Box 399
 Garden City, KS 67846
 ATTN: Kevin Timson

2-25s-31w Finney,KS
Clark #7-2
 Job Ticket: 57543 **DST#: 3**
 Test Start: 2014.08.21 @ 04:15:00

GENERAL INFORMATION:

Formation: **St Louis**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:48:30
 Time Test Ended: 12:03:30
Interval: 4920.00 ft (KB) To 4967.00 ft (KB) (TVD)
 Total Depth: 5050.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Straddle (Reset)
 Tester: Justin Harris
 Unit No: 69
 Reference Elevations: 2857.00 ft (KB)
 2846.00 ft (CF)
 KB to GR/CF: 11.00 ft

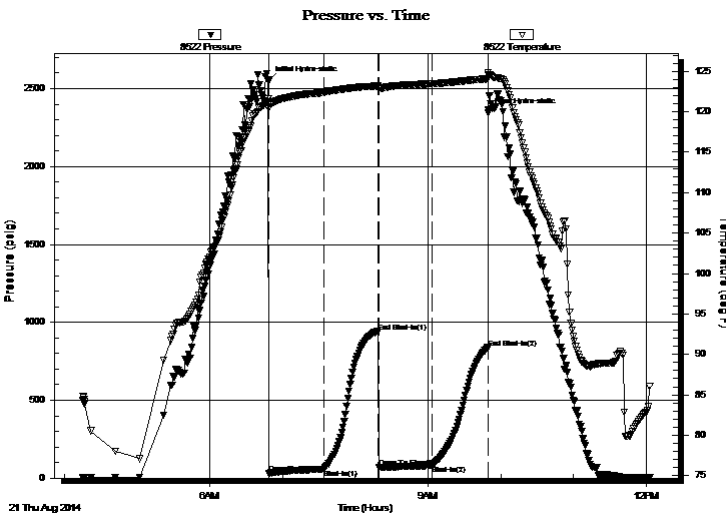
Serial #: 8522

Inside

Press@RunDepth: 81.58 psig @ 4921.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.08.21 End Date: 2014.08.21 Last Calib.: 2014.08.21
 Start Time: 04:15:05 End Time: 12:03:29 Time On Btm: 2014.08.21 @ 06:48:15
 Time Off Btm: 2014.08.21 @ 09:49:30

TEST COMMENT: 45: Weak surface blow build to 6".
 45: No Return.
 45: B.O.B. in 11 min.
 45: No Return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2549.03	121.62	Initial Hydro-static
1	32.78	120.37	Open To Flow (1)
46	58.57	122.43	Shut-In(1)
91	935.64	123.16	End Shut-In(1)
91	67.39	122.90	Open To Flow (2)
136	81.58	123.46	Shut-In(2)
181	837.44	124.06	End Shut-In(2)
182	2343.23	124.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
140.00	gocm 5%g 20%o 75%m	1.96
0.00	GIP 609'	0.00

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 57543

DST#: 3

ATTN: Kevin Timson

Test Start: 2014.08.21 @ 04:15:00

GENERAL INFORMATION:

Formation: **St Louis**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:48:30

Time Test Ended: 12:03:30

Test Type: Conventional Straddle (Reset)

Tester: Justin Harris

Unit No: 69

Interval: 4920.00 ft (KB) To 4967.00 ft (KB) (TVD)

Reference Elevations: 2857.00 ft (KB)

Total Depth: 5050.00 ft (KB) (TVD)

2846.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 8365 Outside

Press@RunDepth: psig @ 4921.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.08.21 End Date: 2014.08.21

Last Calib.: 2014.08.21

Start Time: 04:15:05 End Time: 12:03:29

Time On Btm:

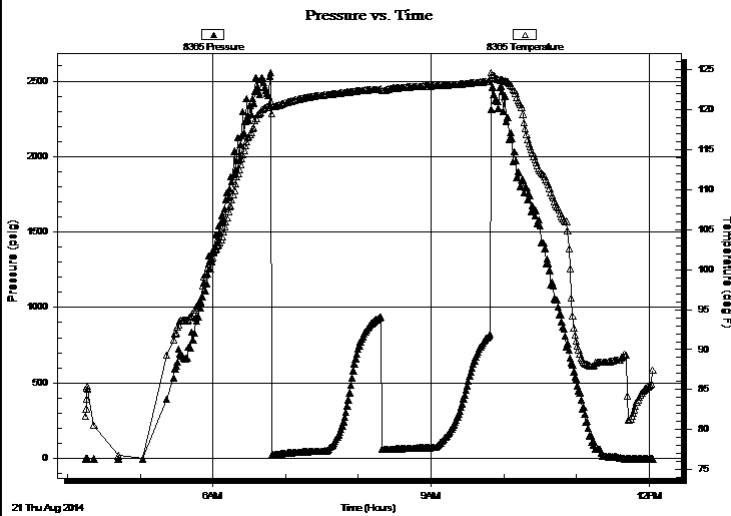
Time Off Btm:

TEST COMMENT: 45: Weak surface blow build to 6 "

45: No Return.

45: B.O.B. in 11 min.

45: No Return.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
140.00	gocm 5%g 20%o 75%m	1.96
0.00	GIP 609'	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior Inc.
PO Box 399
Garden City, KS 67846
ATTN: Kevin Timson

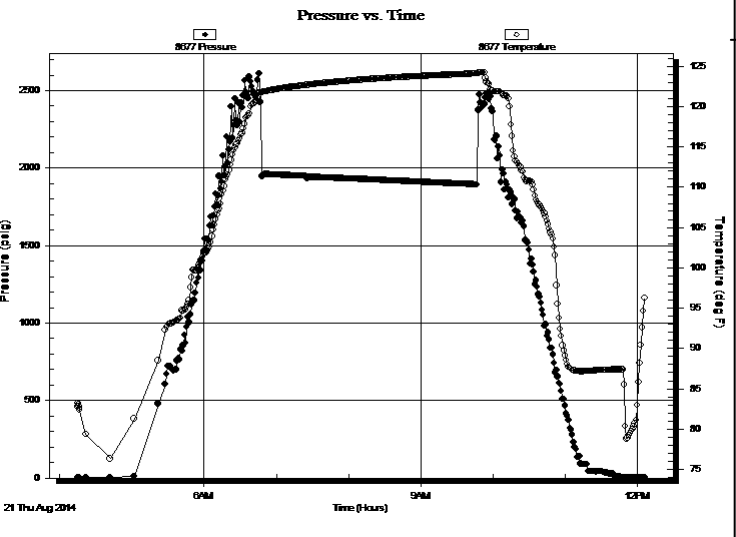
2-25s-31w Finney, KS
Clark #7-2
Job Ticket: 57543 **DST#: 3**
Test Start: 2014.08.21 @ 04:15:00

GENERAL INFORMATION:

Formation: **St Louis**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Straddle (Reset)
Time Tool Opened: 06:48:30 Tester: Justin Harris
Time Test Ended: 12:03:30 Unit No: 69
Interval: 4920.00 ft (KB) To 4967.00 ft (KB) (TVD) Reference Elevations: 2857.00 ft (KB)
Total Depth: 5050.00 ft (KB) (TVD) 2846.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Poor KB to GR/CF: 11.00 ft

Serial #: 8677 Below (Straddle)
Press@RunDepth: psig @ 4984.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2014.08.21 End Date: 2014.08.21 Last Calib.: 2014.08.21
Start Time: 04:15:05 End Time: 12:06:14 Time On Btm:
Time Off Btm:

TEST COMMENT: 45: Weak surface blow build to 6".
45: No Return.
45: B.O.B. in 11 min.
45: No Return.



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

Recovery		
Length (ft)	Description	Volume (bbl)
140.00	gocm 5%g 20%o 75%m	1.96
0.00	GIP 609'	0.00

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 57543

DST#: 3

ATTN: Kevin Timson

Test Start: 2014.08.21 @ 04:15:00

Tool Information

Drill Pipe:	Length: 4899.00 ft	Diameter: 3.80 inches	Volume: 68.72 bbl	Tool Weight:	2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	80000.00 lb
			<u>Total Volume: 68.72 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	70000.00 lb
Depth to Top Packer:	4920.00 ft			Final	72000.00 lb
Depth to Bottom Packer:	4967.00 ft				
Interval between Packers:	47.00 ft				
Tool Length:	158.00 ft				
Number of Packers:	3	Diameter: 6.75 inches			

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4894.00	
Shut In Tool	5.00			4899.00	
Hydraulic tool	5.00			4904.00	
Jars	5.00			4909.00	
Safety Joint	2.00			4911.00	
Packer	5.00			4916.00	27.00 Bottom Of Top Packer
Packer	4.00			4920.00	
Stubb	1.00			4921.00	
Recorder	0.00	8522	Inside	4921.00	
Recorder	0.00	8365	Outside	4921.00	
Perforations	6.00			4927.00	
Change Over Sub	1.00			4928.00	
Drill Pipe	32.00			4960.00	
Change Over Sub	1.00			4961.00	
Perforations	5.00			4966.00	
Blank Off Sub	1.00			4967.00	47.00 Tool Interval
Packer	3.00			4970.00	
Blank Spacing	1.00			4971.00	
Perforations	12.00			4983.00	
Change Over Sub	1.00			4984.00	
Recorder	0.00	8677	Below	4984.00	
Drill Pipe	63.00			5047.00	
Change Over Sub	1.00			5048.00	
Bullnose	3.00			5051.00	84.00 Bottom Packers & Anchor
Total Tool Length:	158.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc.

2-25s-31w Finney,KS

PO Box 399
Garden City, KS 67846

Clark #7-2

Job Ticket: 57543

DST#: 3

ATTN: Kevin Timson

Test Start: 2014.08.21 @ 04:15:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbf

Water Loss: 10.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
140.00	gocm 5%g 20%o 75%m	1.964
0.00	GIP 609'	0.000

Total Length: 140.00 ft

Total Volume: 1.964 bbf

Num Fluid Samples: 0

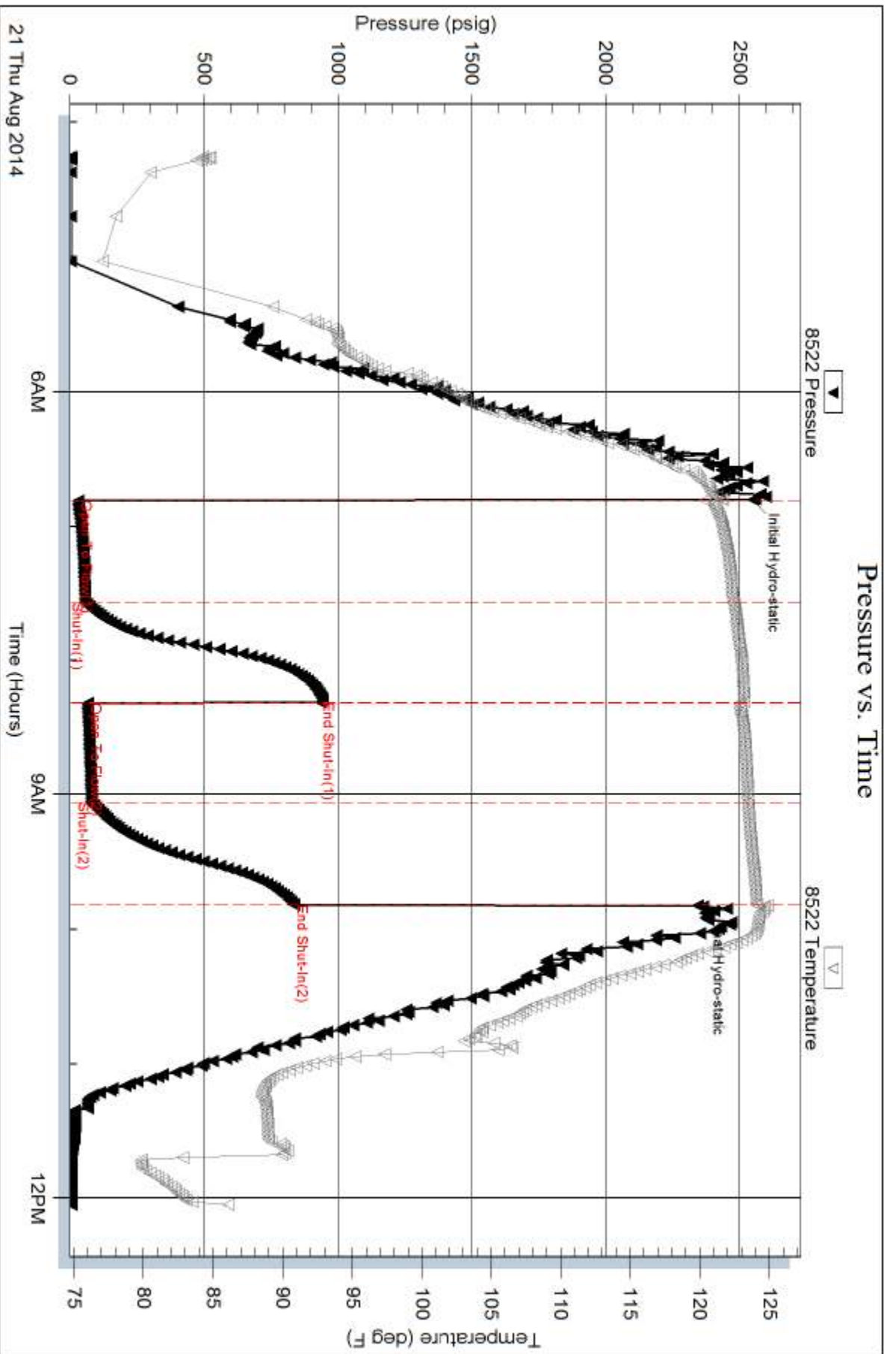
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

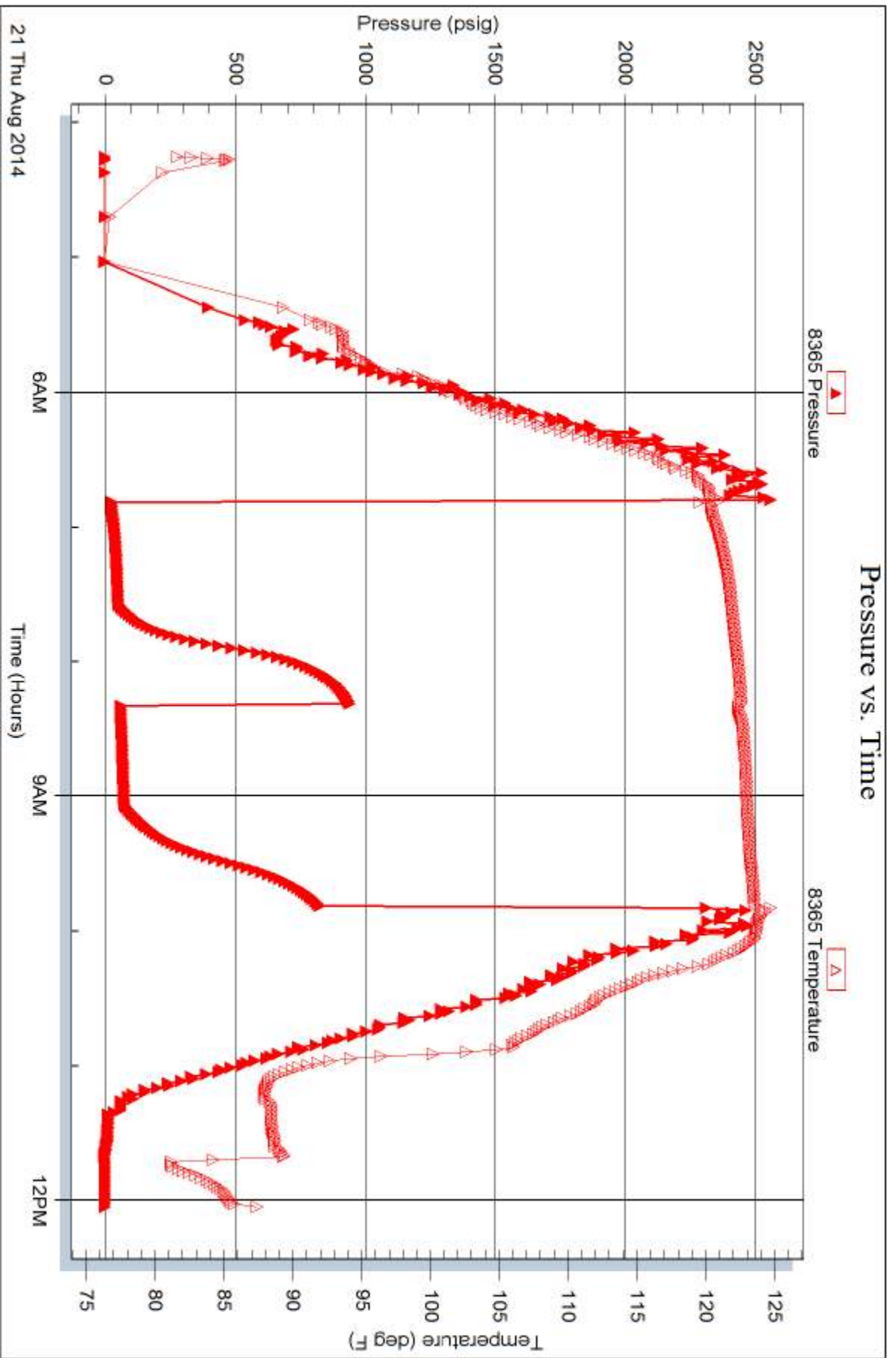


Serial #: 8365

Outside American Warrior Inc.

Clark #7.2

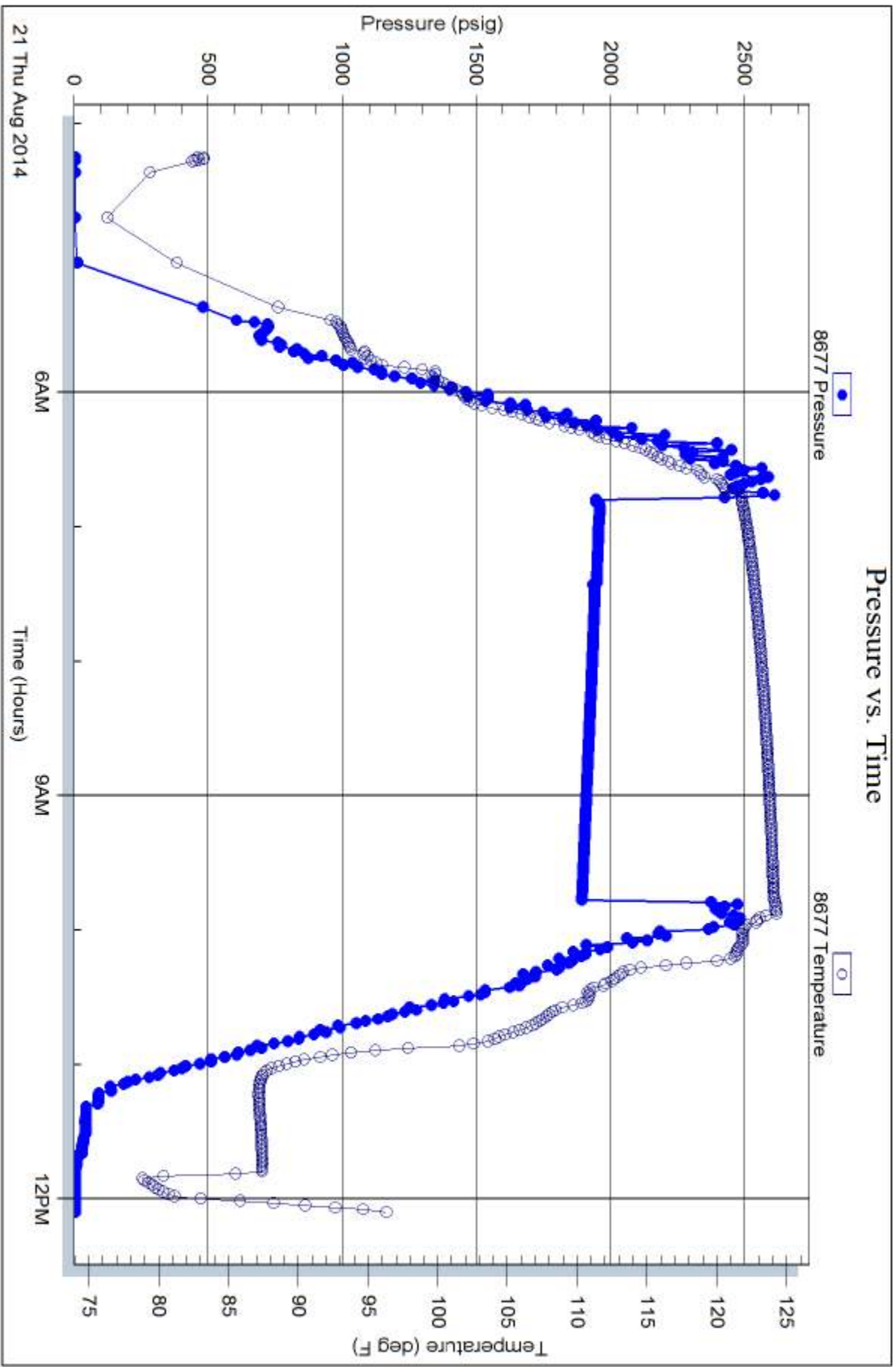
DST Test Number: 3



Triobite Testing, Inc

Ref. No: 57543

Printed: 2014.08.22 @ 08:40:30





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 59595

Well Name & No. Clark #7-2 Test No. 1 Date 8/9/14
 Company American Warrior Inc. Elevation ~~2057~~ 2057 KB ~~2846~~ 2846 GL
 Address 3118 Cummins RD PO Box 395 Garden city, KS 67846
 Co. Rep / Geo. Kevin Timon Rig Duke #10
 Location: Sec. 2 Twp. 25S Rge. 31W Co. Finney State KS

Interval Tested 4830 - 4883 Zone Tested Moroc
 Anchor Length 53 Drill Pipe Run 4807 Mud Wt. 9.2
 Top Packer Depth 5126 Drill Collars Run 0 Vis 48
 Bottom Packer Depth 4830 Wt. Pipe Run 0 WL 9.2
 Total Depth 4883 Chlorides 2700 ppm System LCM 3

Blow Description IF: No Blow
FSI: No return
FR: NO Blow
RSI: Perm

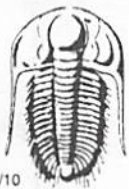
Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 118 Gravity — API RW — @ — °F Chlorides — ppm
 (A) Initial Hydrostatic 2392 Test 1250 T-On Location 0445
 (B) First Initial Flow 15 Jars 250 T-Started 0522
 (C) First Final Flow 17 Safety Joint 75 T-Open 0745
 (D) Initial Shut-In 40 Circ Sub 50 T-Pulled 0855
 (E) Second Initial Flow 18 Hourly Standby _____ T-Out 10:59
 (F) Second Final Flow 21 Mileage 108 RTT 167.40 Comments _____
 (G) Final Shut-In N/A Sampler _____ Ruined Shale Packer _____
 (H) Final Hydrostatic 2343 Straddle _____ Ruined Packer _____
 Initial Open 30 Shale Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Packer _____ Sub Total 0
 Final Flow 10 Extra Recorder _____ Total 1792.40
 Final Shut-In perm Day Standby _____ MP/DST Disc't _____
 Sub Total 1792.40 Accessibility _____

Approved By _____

Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **59596**

Well Name & No. Clark #7-2 Test No. 2 Date 8/19/14
 Company American Wellbore Inc. Elevation 2857 KB 2846 GL
 Address 3118 Cummings RD PO Box 399 Garden city, KS 67846
 Co. Rep / Geo. Kevin Timson Rig Duke #10
 Location: Sec. 2 Twp. 25S Rge. 31W Co. Finney State KS

Interval Tested 4910-4936 Zone Tested St. Louis
 Anchor Length 26 Drill Pipe Run 4897 Mud Wt. 9.2
 Top Packer Depth 4906 Drill Collars Run 6 Vis 44
 Bottom Packer Depth 4910 Wt. Pipe Run Ø WL 9.2
 Total Depth 4936 Chlorides 2720 ppm System LCM 3

Blow Description IF: No Blow.
IFT: No Return.
FF: No Blow.
FST: Drill

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 120 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2478</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>2210</u>
(B) First Initial Flow <u>15</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>2231</u>
(C) First Final Flow <u>17</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>0101</u>
(D) Initial Shut-In <u>18</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>0220</u>
(E) Second Initial Flow <u>16</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>0442</u>
(F) Second Final Flow <u>17</u>	<input checked="" type="checkbox"/> Mileage <u>108 R/T</u> 167.40	Comments <u>Lost tools</u>
(G) Final Shut-In <u>N/A</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2409</u>	<input type="checkbox"/> Straddle	
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input checked="" type="checkbox"/> Ruined Packer <u>320</u>
Final Flow <u>10</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>PMI</u>	<input type="checkbox"/> Day Standby	Sub Total <u>320</u>
	<input type="checkbox"/> Accessibility	Total <u>2112.40</u>
	Sub Total <u>1792.40</u>	MP/DST Disc't

Approved By _____ Our Representative [Signature]
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained; directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 57453

Well Name & No. Clark # 7-2 Test No. 3 Date 8-21-14
 Company American Warrior Inc. Elevation 2857 KB 2846 GL
 Address 3118 Cummings Rd PO Box 399 Garden City KS 67846
 Co. Rep / Geo. Kevin Timson Rig Duke #10
 Location: Sec. 2 Twp. 25S Rge. 3/W Co. Finney State KS

Interval Tested 4920 4967 Zone Tested ST. LOUIS
 Anchor Length 47 81 Tailpipe Drill Pipe Run 4899 Mud Wt. 9.4
 Top Packer Depth 4915 Drill Collars Run 0 Vis 48
 Bottom Packer Depth 4920 Wt. Pipe Run 0 WL 10.8
 Total Depth 4967 Chlorides 5000 ppm System LCM 2#
 Blow Description 45 Weak surface blow Build to 6"
45 No Return
45 B.O.B in 11 min
45 No Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>140</u>	<u>90cm</u>	<u>5</u>	<u>20</u>	<u>75</u>	
	<u>GIP 609'</u>	<u>100</u>			

Rec Total 140 BHT 124 Gravity - API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 2549 Test 1250 T-On Location 1:05
 (B) First Initial Flow 33 Jars 250 T-Started 4:15
 (C) First Final Flow 58 Safety Joint 75 T-Open 6:45
 (D) Initial Shut-In 936 Circ Sub N/C T-Pulled 9:45
 (E) Second Initial Flow 47 Hourly Standby _____ T-Out 12:06
 (F) Second Final Flow 81 Mileage 102 RT 167.40 Comments _____
 (G) Final Shut-In 837 Sampler _____
 (H) Final Hydrostatic 2343 Straddle 600 Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Initial Open 45 Extra Recorder _____ Sub Total 0
 Initial Shut-In 45 Day Standby _____ Total 2342.40
 Final Flow 45 Accessibility _____ MP/DST Disc't _____
 Final Shut-In 45 Sub Total 2342.40

Approved By _____ Our Representative [Signature]
 Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.