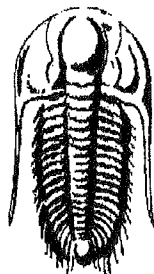


15-009-25021

10-20s-13w



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Downing / OBrate

10 20S 13W Barton KS

Selle#1-10

Start Date: 2007.02.12 @ 08:29:29

End Date: 2007.02.12 @ 14:19:29

Job Ticket #: 27066 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

KCC
APR 02 2007
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

Printed: 2007.02.15 @ 14:07:01 Page 1

CONSERVATION DIVISION
WICHITA, KS

American Warrior Inc

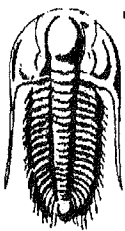
Selle#1-10

10 20S 13W Barton KS

DST # 1

LKC a - b

2007.02.12



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc

PO Box 399
Garden City KS 67846

ATTN: Downing / OBrate

Selle#1-10

10 20S 13W Barton KS

Job Ticket: 27066

DST#: 1

Test Start: 2007.02.12 @ 08:29:29

GENERAL INFORMATION:

Formation: **LKC a - b**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:26:59

Time Test Ended: 14:19:29

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: **3085.00 ft (KB) To 3217.00 ft (KB) (TVD)**

Total Depth: 3217.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1858.00 ft (KB)

1850.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8167

Inside

Press@RunDepth: 39.04 psig @ 3086.00 ft (KB)

Start Date: 2007.02.12

End Date:

2007.02.12

Capacity: 7000.00 psig

Last Calib.: 2007.02.12

Start Time: 08:29:34

End Time:

14:19:28

Time On Btm: 2007.02.12 @ 10:26:29

Time Off Btm: 2007.02.12 @ 12:46:43

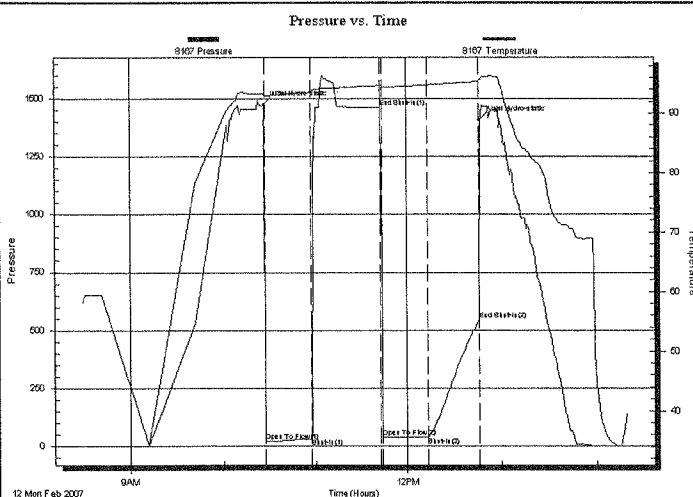
TEST COMMENT: IF Weak blow Slow increase to 3 "

ISI No blow

FF Very weak blow (surface)

FSI No blow

COMMENT 8 ft. of hard fill on btm Slid tool throughout IFP



PRESSURE SUMMARY

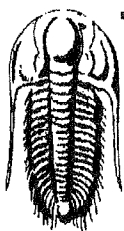
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1473.31	93.26	Initial Hydro-static
1	22.86	92.95	Open To Flow (1)
31	33.14	93.53	Shut-In(1)
77	1460.43	94.65	End Shut-In(1)
78	37.42	94.26	Open To Flow (2)
107	39.04	94.75	Shut-In(2)
140	543.89	95.33	End Shut-In(2)
141	1407.66	95.74	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	Drig. Mud	0.28

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

Selle#1-10

PO Box 399
Garden City KS 67846

10 20S 13W Barton KS

Job Ticket: 27066

DST#: 1

ATTN: Downing / OBrate

Test Start: 2007.02.12 @ 08:29:29

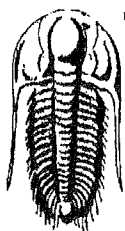
Tool Information

Drill Pipe:	Length: 3095.00 ft	Diameter: 3.80 inches	Volume: 43.41 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 28000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 76000.00 lb
		Total Volume:	43.41 bbl	Tool Chased 8.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3085.00 ft			Final 50000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	132.00 ft			
Tool Length:	152.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3066.00	
Shut In Tool	5.00			3071.00	
Hydraulic tool	5.00			3076.00	
Packer	4.00			3080.00	20.00 Bottom Of Top Packer
Packer	5.00			3085.00	
Stubb	1.00			3086.00	
Recorder	0.00	8167	Inside	3086.00	
Perforations	2.00			3088.00	
Change Over Sub	1.00			3089.00	
Blank Spacing	122.00			3211.00	
Change Over Sub	1.00			3212.00	
Recorder	0.00	11019	Outside	3212.00	
Bullnose	5.00			3217.00	132.00 Bottom Packers & Anchor

Total Tool Length: 152.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

Selle#1-10

PO Box 399
Garden City KS 67846

10 20S 13W Barton KS

Job Ticket: 27066

DST#: 1

ATTN: Downing / OBrate

Test Start: 2007.02.12 @ 08:29:29

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: 6000 ppm

Viscosity: 46.00 sec/qt

Cushion Volume: bbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure: psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	Drig.Mud	0.281

Total Length: 20.00 ft Total Volume: 0.281 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 1

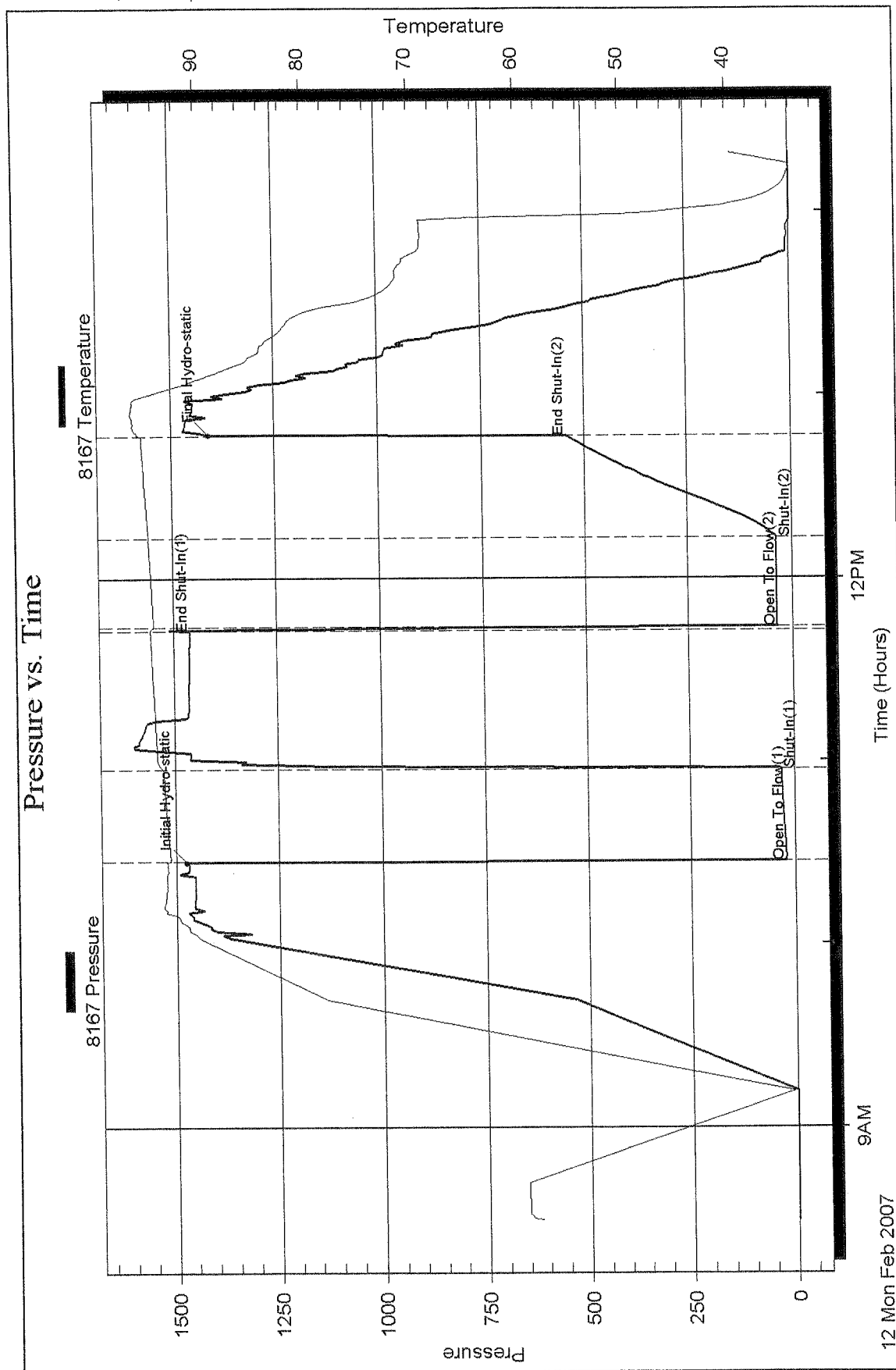
10 20S 13W Barton KS

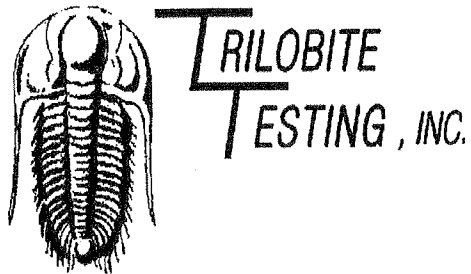
American Warrior Inc

Inside

Serial #: 8167

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Downing / OBrate

10 20S 13W Barton KS

Selle#1-10

Start Date: 2007.02.12 @ 23:49:24

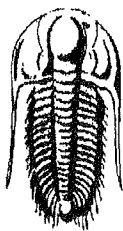
End Date: 2007.02.13 @ 07:29:39

Job Ticket #: 27067 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc

PO Box 399
Garden City KS 67846

ATTN: Downing / OBrate

Selle#1-10

10 20S 13W Barton KS

Job Ticket: 27067

DST#: 2

Test Start: 2007.02.12 @ 23:49:24

GENERAL INFORMATION:

Formation: **LKC c - d**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:08:09

Time Test Ended: 07:29:39

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: **3244.00 ft (KB) To 3291.00 ft (KB) (TVD)**

Total Depth: 3291.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1858.00 ft (KB)

1850.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8167

Inside

Press@RunDepth: 64.54 psig @ 3245.00 ft (KB)

Start Date: 2007.02.12

End Date:

2007.02.13

Capacity: 7000.00 psig

Last Calib.: 2007.02.13

Start Time: 23:49:29

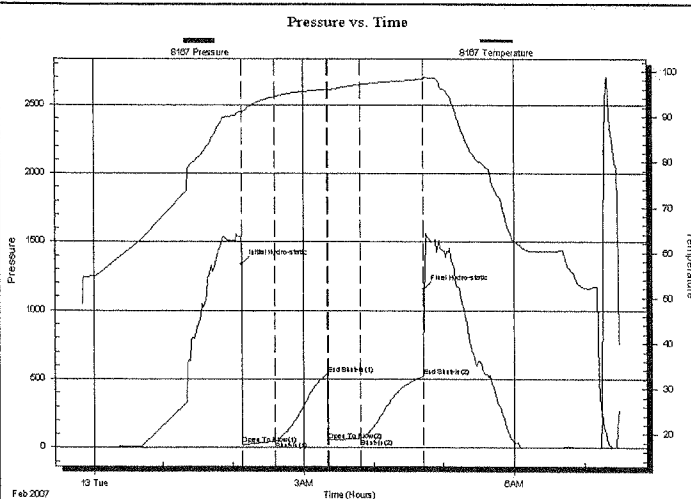
End Time:

07:29:38

Time On Btm: 2007.02.13 @ 02:07:54

Time Off Btm: 2007.02.13 @ 04:43:08

TEST COMMENT: IF Strong blow BOB in 2 mins.
ISI No blow
FF Strong blow BOB in 5 secs.
FSI No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1339.46	91.18	Initial Hydro-static
1	23.59	90.88	Open To Flow (1)
29	44.83	94.45	Shut-In(1)
73	535.79	96.08	End Shut-In(1)
74	50.56	96.00	Open To Flow (2)
102	64.54	97.14	Shut-In(2)
155	522.55	98.35	End Shut-In(2)
156	1158.53	98.76	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
125.00	GOCM 16%G 30%O 54%M	1.75
0.00	1575 ft.of GIP	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

Selle#1-10

PO Box 399
Garden City KS 67846

10 20S 13W Barton KS

Job Ticket: 27067

DST#: 2

ATTN: Downing / OBrate

Test Start: 2007.02.12 @ 23:49:24

Tool Information

Drill Pipe:	Length: 3249.00 ft	Diameter: 3.80 inches	Volume: 45.57 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose:	80000.00 lb
			Total Volume: 45.57 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial	48000.00 lb
Depth to Top Packer:	3244.00 ft			Final	48000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	47.00 ft				
Tool Length:	67.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3225.00	
Shut In Tool	5.00			3230.00	
Hydraulic tool	5.00			3235.00	
Packer	4.00			3239.00	20.00 Bottom Of Top Packer
Packer	5.00			3244.00	
Stubb	1.00			3245.00	
Recorder	0.00	8167	Inside	3245.00	
Perforations	8.00			3253.00	
Change Over Sub	1.00			3254.00	
Blank Spacing	31.00			3285.00	
Change Over Sub	1.00			3286.00	
Recorder	0.00	11019	Outside	3286.00	
Bullnose	5.00			3291.00	47.00 Bottom Packers & Anchor

Total Tool Length: 67.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

Selle#1-10

PO Box 399
Garden City KS 67846

10 20S 13W Barton KS

Job Ticket: 27067

DST#: 2

ATTN: Downing / OBrate

Test Start: 2007.02.12 @ 23:49:24

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: 6000 ppm

Viscosity: 47.00 sec/qt

Cushion Volume: bbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure: psig

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	GOCM 16%G 30%O 54%M	1.753
0.00	1575 ft.of GIP	0.000

Total Length: 125.00 ft Total Volume: 1.753 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

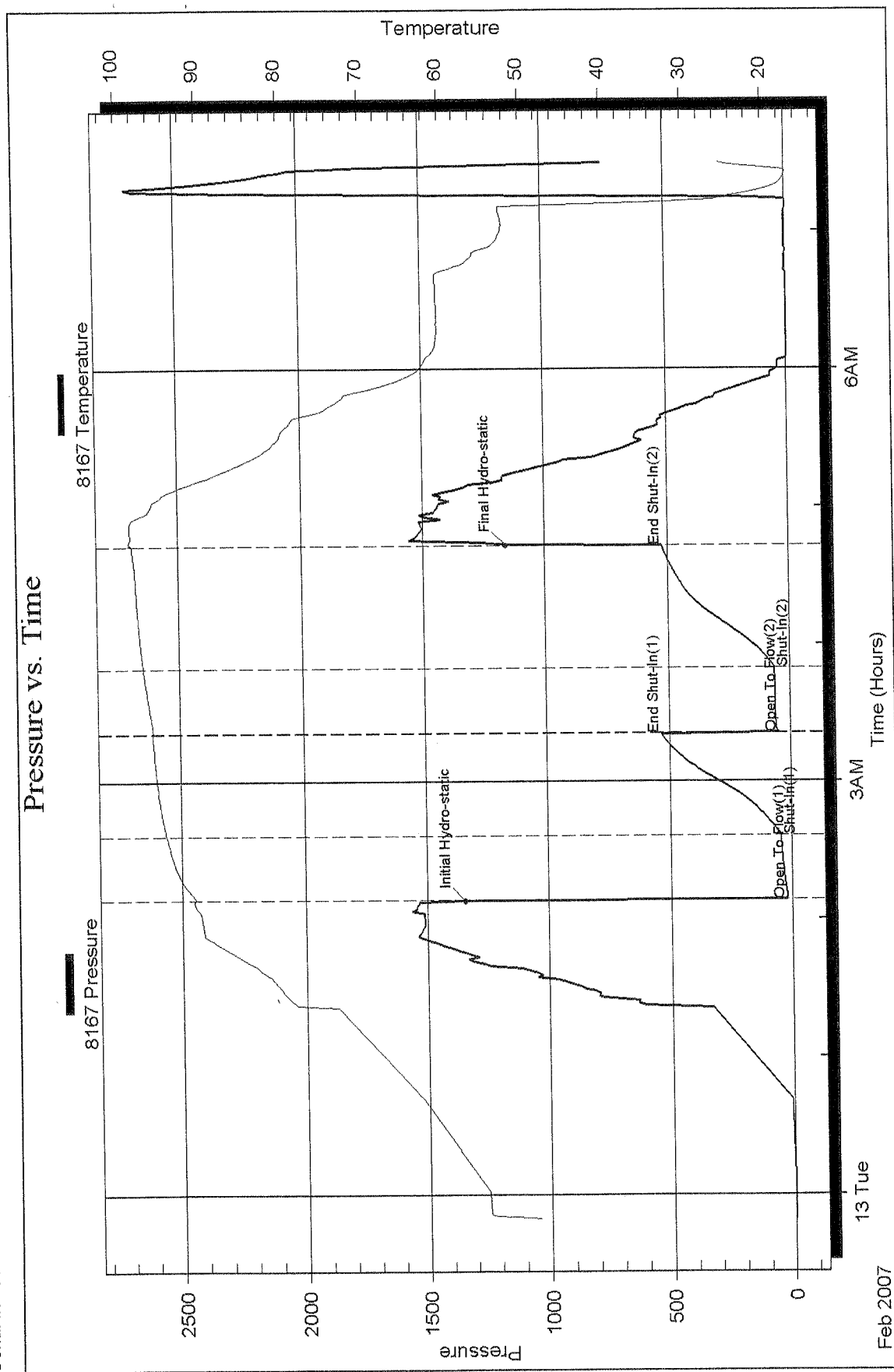
Serial #: none

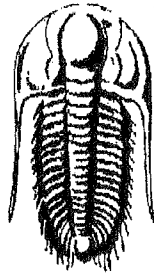
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Downing / OBrate

10 20S 13W Barton KS

Selle#1-10

Start Date: 2007.02.13 @ 18:20:31

End Date: 2007.02.14 @ 02:08:31

Job Ticket #: 27068 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

American Warrior Inc

PO Box 399
Garden City KS 67846

ATTN: Downing / OBrate

Selle#1-10

10 20S 13W Barton KS

Job Ticket: 27068

DST#: 3

Test Start: 2007.02.13 @ 18:20:31

GENERAL INFORMATION:

Formation: **LKC h-i-j**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:49:01

Time Test Ended: 02:08:31

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: **3317.00 ft (KB) To 3385.00 ft (KB) (TVD)**

Total Depth: 3385.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1858.00 ft (KB)

1850.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8167

Inside

Press@RunDepth: 161.25 psig @ 3318.00 ft (KB)

Start Date: 2007.02.13

End Date:

2007.02.14

Start Time: 18:20:36

End Time:

02:08:30

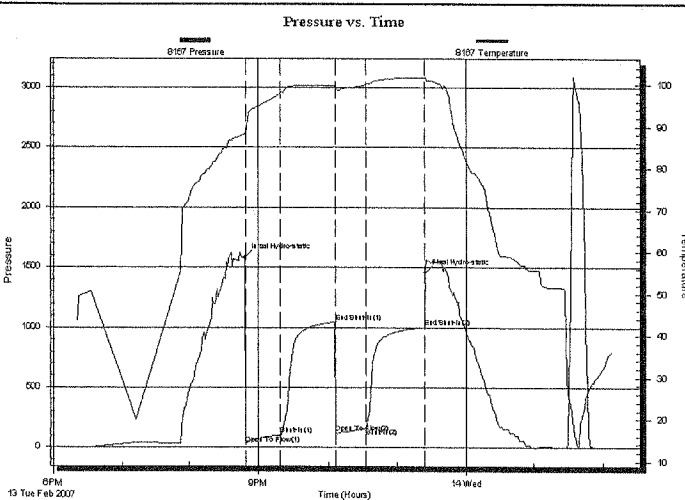
Capacity: 7000.00 psig

Last Calib.: 2007.02.14

Time On Btm: 2007.02.13 @ 20:48:46

Time Off Btm: 2007.02.13 @ 23:24:15

TEST COMMENT: IF Strong blow BOB in 2 1/4 mins.
ISI Weak to fair blow 4 - 5 "
FF Strong blow BOB in 30 secs.
FSI Strong blow BOB GTS 35 mins. in to FSIP.



PRESSURE SUMMARY

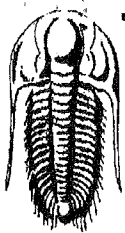
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1582.10	88.28	Initial Hydro-static
1	25.43	87.62	Open To Flow (1)
31	104.30	97.88	Shut-In (1)
77	1045.13	99.68	End Shut-In (1)
78	125.48	99.40	Open To Flow (2)
104	161.25	100.04	Shut-In (2)
155	1001.16	101.69	End Shut-In (2)
156	1455.15	101.86	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
125.00	GMCO 8%G 26%M 66%O	1.75
240.00	CGO 11%G 89%O	3.37

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

Selle#1-10

PO Box 399
Garden City KS 67846

10 20S 13W Barton KS

Job Ticket: 27068

DST#: 3

ATTN: Downing / OBrate

Test Start: 2007.02.13 @ 18:20:31

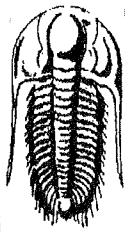
Tool Information

Drill Pipe:	Length: 3317.00 ft	Diameter: 3.80 inches	Volume: 46.53 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 24000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 66000.00 lb
			Total Volume: 46.53 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 49000.00 lb
Depth to Top Packer:	3317.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	68.00 ft			
Tool Length:	88.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3298.00	
Shut In Tool	5.00			3303.00	
Hydraulic tool	5.00			3308.00	
Packer	4.00			3312.00	20.00 Bottom Of Top Packer
Packer	5.00			3317.00	
Stubb	1.00			3318.00	
Recorder	0.00	8167	Inside	3318.00	
Perforations	1.00			3319.00	
Change Over Sub	1.00			3320.00	
Blank Spacing	59.00			3379.00	
Change Over Sub	1.00			3380.00	
Recorder	0.00	11019	Outside	3380.00	
Bullnose	5.00			3385.00	68.00 Bottom Packers & Anchor

Total Tool Length: 88.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

Selle#1-10

PO Box 399
Garden City KS 67846

10 20S 13W Barton KS

Job Ticket: 27068

DST#: 3

ATTN: Downing / OBrate

Test Start: 2007.02.13 @ 18:20:31

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API: 24 deg API

Mud Weight: 9.00 lb/gal

Cushion Length: ft

Water Salinity: 9000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume: bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure: psig

Salinity: 9000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	GMCO 8%G 26%M 66%O	1.753
240.00	CGO 11%G 89%O	3.367

Total Length: 365.00 ft Total Volume: 5.120 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 3

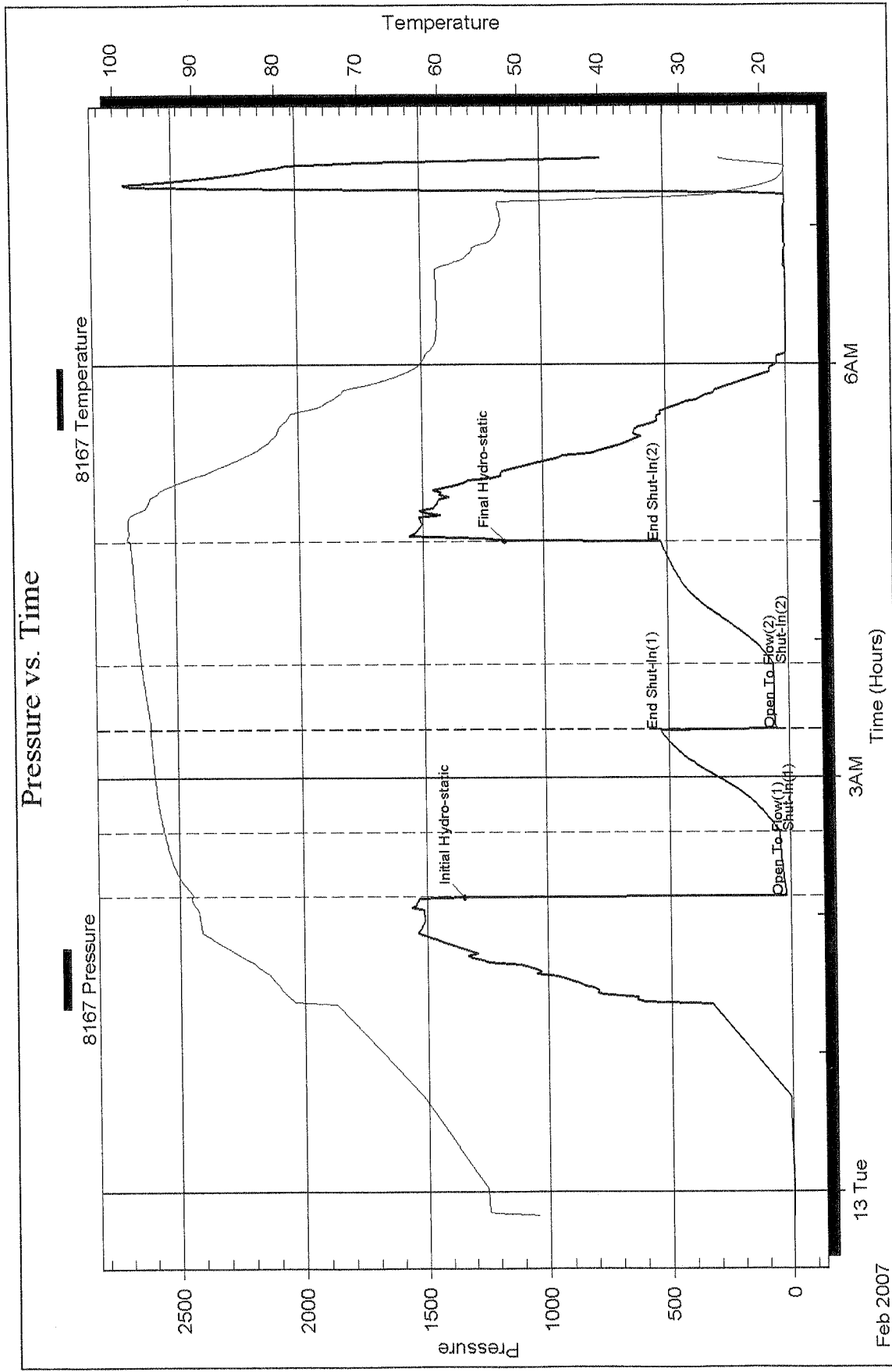
10 20S 13W Barton KS

American Warrior Inc

Inside

Serial #: 8167

Pressure vs. Time



Ref. No: 27068

Trilobite Testing, Inc

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

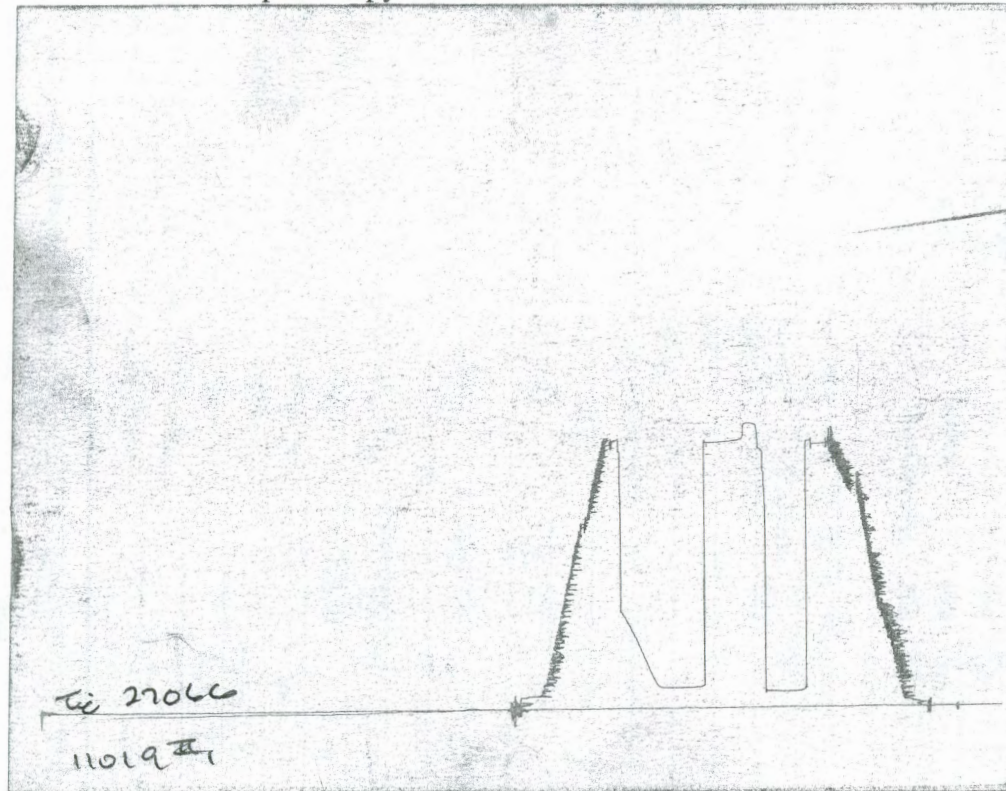


CHART PAGE

This is a photocopy of the actual AK-1 recorder chart.

