

DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.06 @ 21:21:00

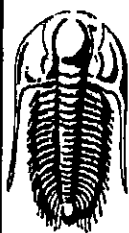
End Date: 2011.02.07 @ 07:25:30

Job Ticket #: 41383 DST #: 1

KCC
MAR 29 2011
CONFIDENTIAL

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MAR 29 2011
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

American Warrior, Inc.

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

SINGLEY #11

34-32-31-Seward KS

Job Ticket: 41383

DST#: 1

Test Start: 2011.02.06 @ 21:21:00

GENERAL INFORMATION:

Formation: **MORROW SAND**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:35:45

Time Test Ended: 07:25:30

Interval: **5503.00 ft (KB) To 5590.00 ft (KB) (TVD)**

Total Depth: **5590.00 ft (KB) (TVD)**

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

Test Type: Conventional Bottom Hole

Tester: Jake Fahrenbruch

Unit No: 43

Reference Elevations: 2780.00 ft (KB)

2768.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6799

Outside

Press@RunDepth: 64.51 psig @ 5504.00 ft (KB)

Start Date: 2011.02.06

End Date:

2011.02.07

Start Time: 21:21:05

End Time:

07:25:30

Capacity: 8000.00 psig

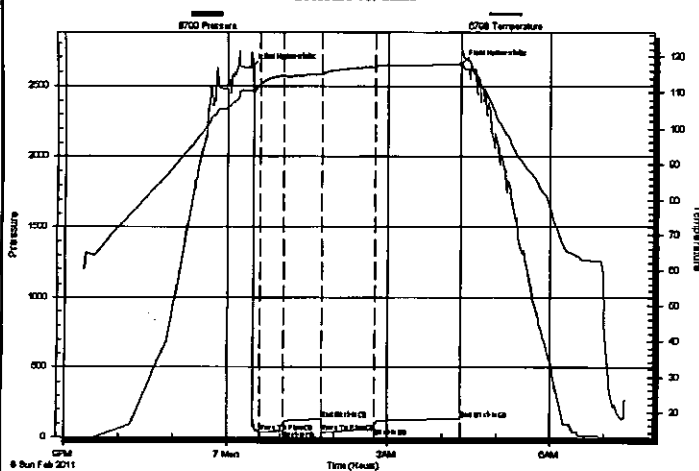
Last Calib.: 2011.02.07

Time On Btm: 2011.02.07 @ 00:25:45

Time Off Btm: 2011.02.07 @ 04:20:30

TEST COMMENT: IF: Strong blow, BOB in 4 minutes.
IS: GTS w hile bleeding off, no blow back.
FF: Strong blow, BOB 5 seconds. Gas rate TSTM.
FS: Bled off, no blow back.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2628.39	110.39	Initial Hydro-static
10	36.89	112.23	Open To Flow (1)
38	49.14	114.80	Shut-In(1)
81	133.94	115.17	End Shut-In(1)
82	39.79	114.93	Open To Flow (2)
141	64.51	117.24	Shut-In(2)
235	135.73	118.08	End Shut-In(2)
235	2655.51	120.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	Drilling Mud 100%rn	0.34
0.00	gas in all fluid free pipe	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41383

DST#: 1

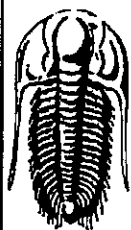
ATTN: Roger Fisher

Test Start: 2011.02.06 @ 21:21:00

Tool Information

Drill Pipe:	Length: 5320.00 ft	Diameter: 3.80 inches	Volume: 74.63 bbl	Tool Weight:	3000.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose:	80000.00 lb
			Total Volume: 75.49 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	75000.00 lb
Depth to Top Packer:	5503.00 ft			Final	75000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	87.00 ft				
Tool Length:	115.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments:					

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			5480.00	
Hydraulic tool	5.00			5485.00	
Jars	5.00			5490.00	
Safety Joint	3.00			5493.00	
Packer	5.00			5498.00	28.00 Bottom Of Top Packer
Packer	5.00			5503.00	
Stubb	1.00			5504.00	
Recorder	0.00	8648	Inside	5504.00	
Recorder	0.00	6799	Outside	5504.00	
Perforations	16.00			5520.00	
Blank Spacing	65.00			5585.00	
Bullnose	5.00			5590.00	87.00 Bottom Packers & Anchor
Total Tool Length:		115.00			



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41383

DST#: 1

ATTN: Roger Fisher

Test Start: 2011.02.06 @ 21:21:00

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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	Drilling Mud 100% m	0.344
0.00	gas in all fluid free pipe	0.000

Total Length: 70.00 ft

Total Volume: 0.344 bbl

Num Fluid Samples: 1

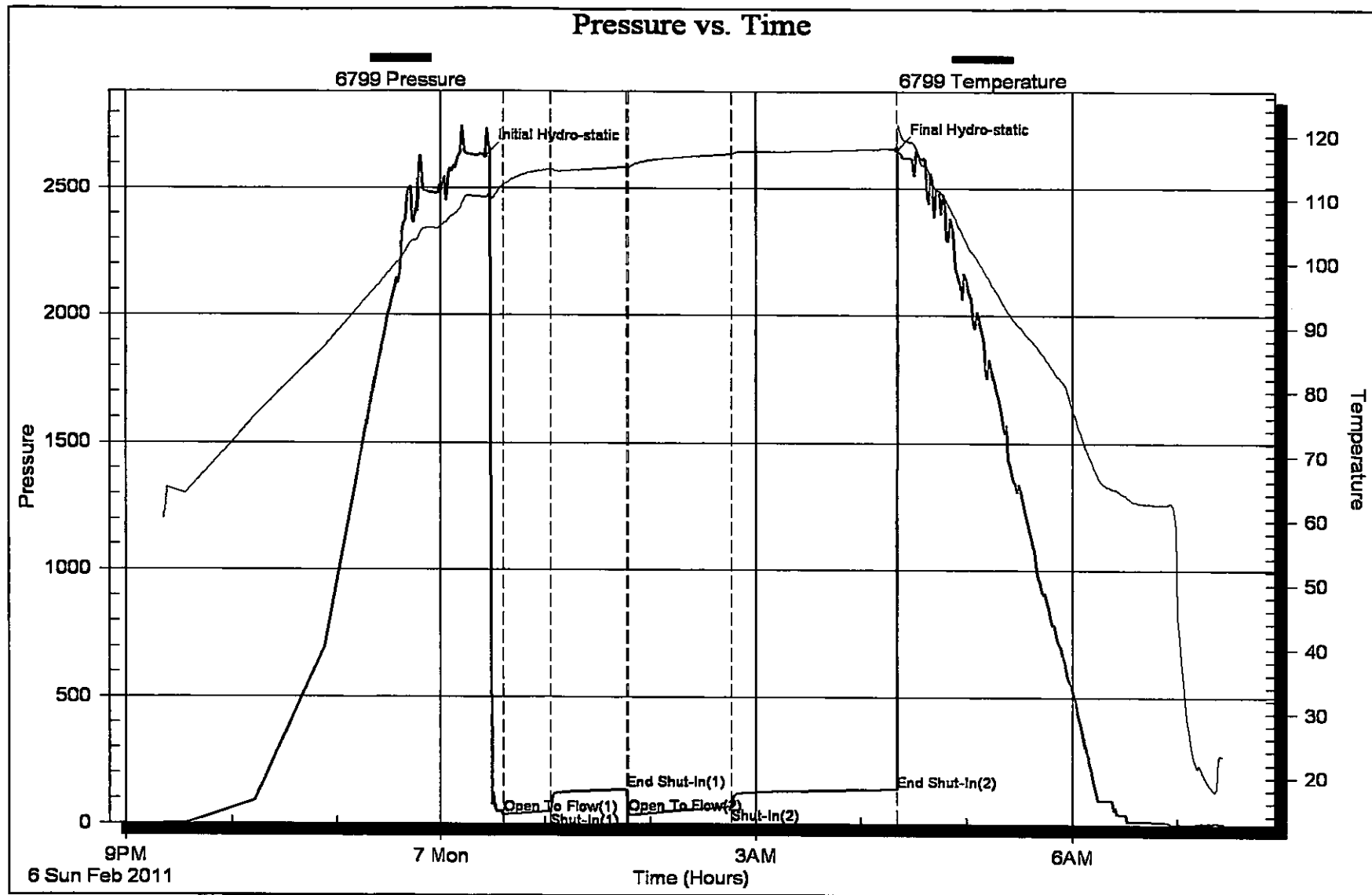
Num Gas Bombs: 0

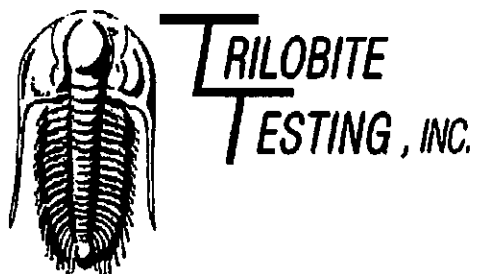
Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.07 @ 17:54:00

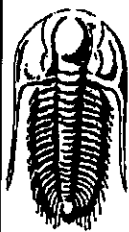
End Date: 2011.02.08 @ 01:39:30

Job Ticket #: 41384 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc.

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

SINGLEY #11

34-32-31-Seward KS

Job Ticket: 41384

DST#: 2

Test Start: 2011.02.07 @ 17:54:00

GENERAL INFORMATION:

Formation: **MORROW SAND**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:30:45

Time Test Ended: 01:39:30

Test Type: Conventional Bottom Hole

Tester: Jake Fahrenbruch

Unit No: 43

Interval: 5591.00 ft (KB) To 5624.00 ft (KB) (TVD)

Total Depth: 5624.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2780.00 ft (KB)

2768.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6799

Outside

Press@RunDepth: 15.99 psig @ 5592.00 ft (KB)

Start Date: 2011.02.07

End Date:

2011.02.08

Start Time: 17:54:05

End Time:

01:39:29

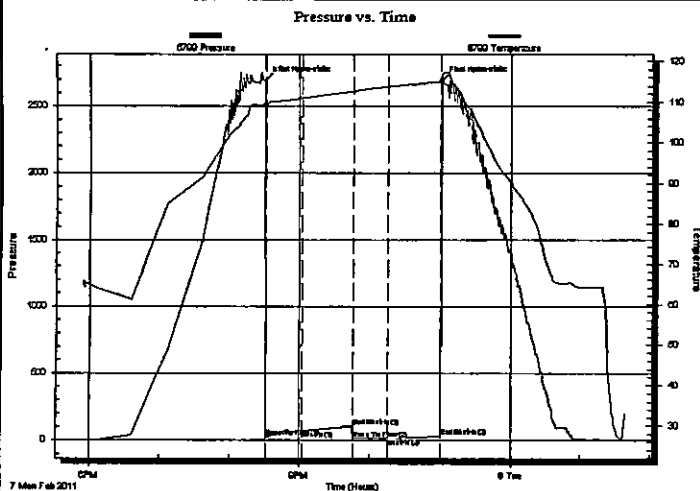
Capacity: 8000.00 psig

Last Calib.: 2011.02.08

Time On Btm: 2011.02.07 @ 20:30:00

Time Off Btm: 2011.02.07 @ 23:01:00

TEST COMMENT: IF: Weak blow, built to 1", slowly died.
IS: No blow.
FF: Weak blow, built to 1", slowly died.
FS: No blow.



PRESSURE SUMMARY

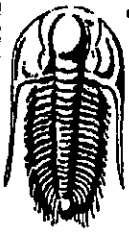
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2690.59	109.63	Initial Hydro-static
1	26.00	109.05	Open To Flow (1)
32	73.69	110.96	Shut-In(1)
76	105.82	112.60	End Shut-In(1)
77	13.16	112.53	Open To Flow (2)
106	15.99	113.80	Shut-In(2)
151	31.40	115.07	End Shut-In(2)
151	2691.73	115.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud 100% m	0.07
0.00	oil spots in tool	0.00
0.00	no GIP	0.00

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41384

DST#: 2

ATTN: Roger Fisher

Test Start: 2011.02.07 @ 17:54:00

Tool Information

Drill Pipe:	Length: 5413.00 ft	Diameter: 3.80 inches	Volume: 75.93 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: 25000.00 lb
Drill Collar:	Length: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume: 76.79 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 75000.00 lb
Depth to Top Packer:	5591.00 ft			Final 75000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	61.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			5568.00	
Hydraulic tool	5.00			5573.00	
Jars	5.00			5578.00	
Safety Joint	3.00			5581.00	
Packer	5.00			5586.00	28.00 Bottom Of Top Packer
Packer	5.00			5591.00	
Stubb	1.00			5592.00	
Recorder	0.00	8648	Inside	5592.00	
Recorder	0.00	6799	Outside	5592.00	
Perforations	27.00			5619.00	
Bullnose	5.00			5624.00	33.00 Bottom Packers & Anchor

Total Tool Length: 61.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 41384

DST#: 2

ATTN: Roger Fisher

Test Start: 2011.02.07 @ 17:54:00

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: 68.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.76 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud 100% m	0.074
0.00	oil spots in tool	0.000
0.00	no GIP	0.000

Total Length: 15.00 ft

Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

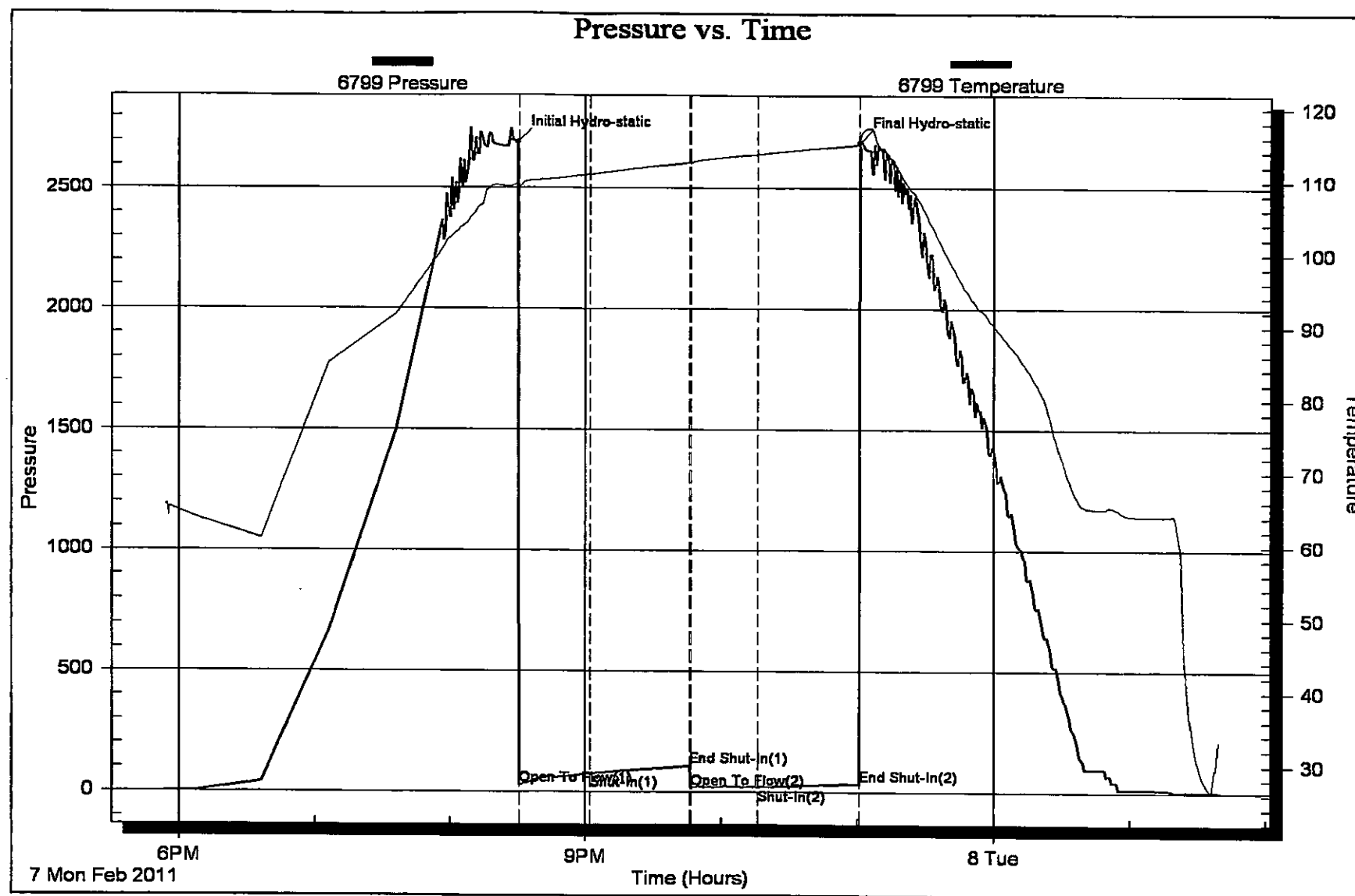
Recovery Comments:

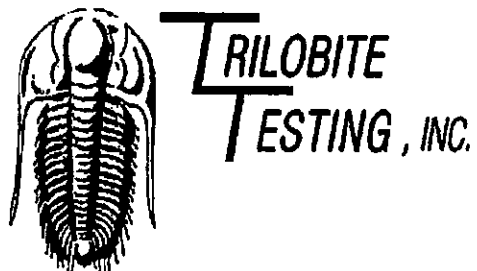
Serial #: 6799

Outside American Warrior, Inc.

34-32-31-Seward KS

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.09 @ 14:00:00

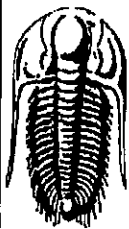
End Date: 2011.02.09 @ 23:39:45

Job Ticket #: 040680 DST #: 3

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc.

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

SINGLEY #11

34-32-31-Seward KS

Job Ticket: 040680

DST#: 3

Test Start: 2011.02.09 @ 14:00:00

GENERAL INFORMATION:

Formation: Mississippian - St.

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:19:45

Time Test Ended: 23:39:45

Test Type: Conventional Bottom Hole

Tester: Kevin Mack

Unit No: 48

Interval: 5860.00 ft (KB) To 5945.00 ft (KB) (TVD)

Total Depth: 5945.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2780.00 ft (KB)

2768.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6669

Outside

Press@RunDepth: 79.31 psig @ 5940.00 ft (KB)

Start Date: 2011.02.09

End Date:

2011.02.09

Start Time: 14:00:15

End Time:

23:39:45

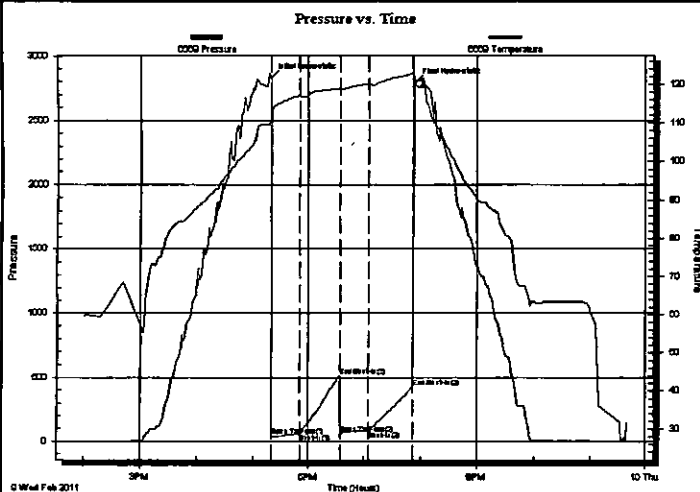
Capacity: 8000.00 psig

Last Calib.: 2011.02.10

Time On Btm: 2011.02.09 @ 17:19:30

Time Off Btm: 2011.02.09 @ 19:53:45

TEST COMMENT: IF: BoB in 7 mins.
IS: No Return
FF: BoB in 45 sec.
FS: Surface return started at 30 min. Died at 40 min.



PRESSURE SUMMARY

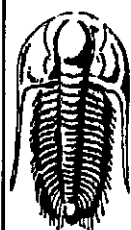
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2832.08	111.00	Initial Hydro-static
1	47.31	109.53	Open To Flow (1)
31	60.36	117.12	Shut-In(1)
75	515.37	118.96	End Shut-In(1)
76	59.59	118.87	Open To Flow (2)
106	79.31	120.12	Shut-In(2)
153	426.48	122.83	End Shut-In(2)
155	2798.46	121.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	OCM 25o 75m	0.30
60.00	OCM 30o 70M	0.30
10.00	OSM 100M	0.05
0.00	3000 feet GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRIBOLITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040680

DST#: 3

ATTN: Roger Fisher

Test Start: 2011.02.09 @ 14:00:00

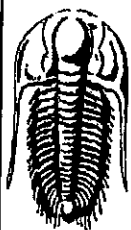
Tool Information

Drill Pipe:	Length: 5666.00 ft	Diameter: 3.80 inches	Volume: 79.48 bbl	Tool Weight: 2800.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 82000.00 lb
			Total Volume: 80.34 bbl	Tool Chased ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 78000.00 lb
Depth to Top Packer:	5860.00 ft			Final 80000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	85.00 ft			
Tool Length:	113.00 ft			
Number of Packers:	1	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5833.00	
Shut In Tool	5.00			5838.00	
Hydraulic tool	5.00			5843.00	
Jars	5.00			5848.00	
Safety Joint	3.00			5851.00	
Packer	5.00			5856.00	28.00 Bottom Of Top Packer
Packer	4.00			5860.00	
Stubb	1.00			5861.00	
Perforations	15.00			5876.00	
Change Over Sub	1.00			5877.00	
Drill Pipe	62.00			5939.00	
Change Over Sub	1.00			5940.00	
Recorder	0.00	8358	Outside	5940.00	
Recorder	0.00	6669	Outside	5940.00	
Bullnose	5.00			5945.00	85.00 Bottom Packers & Anchor

Total Tool Length: 113.00



TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040680

DST#: 3

ATTN: Roger Fisher

Test Start: 2011.02.09 @ 14:00:00

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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.58 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	OCM 25o 75m	0.295
60.00	OCM 30o 70M	0.295
10.00	OSM 100M	0.049
0.00	3000 feet GIP	0.000

Total Length: 130.00 ft

Total Volume: 0.639 bbl

Num Fluid Samples: 0

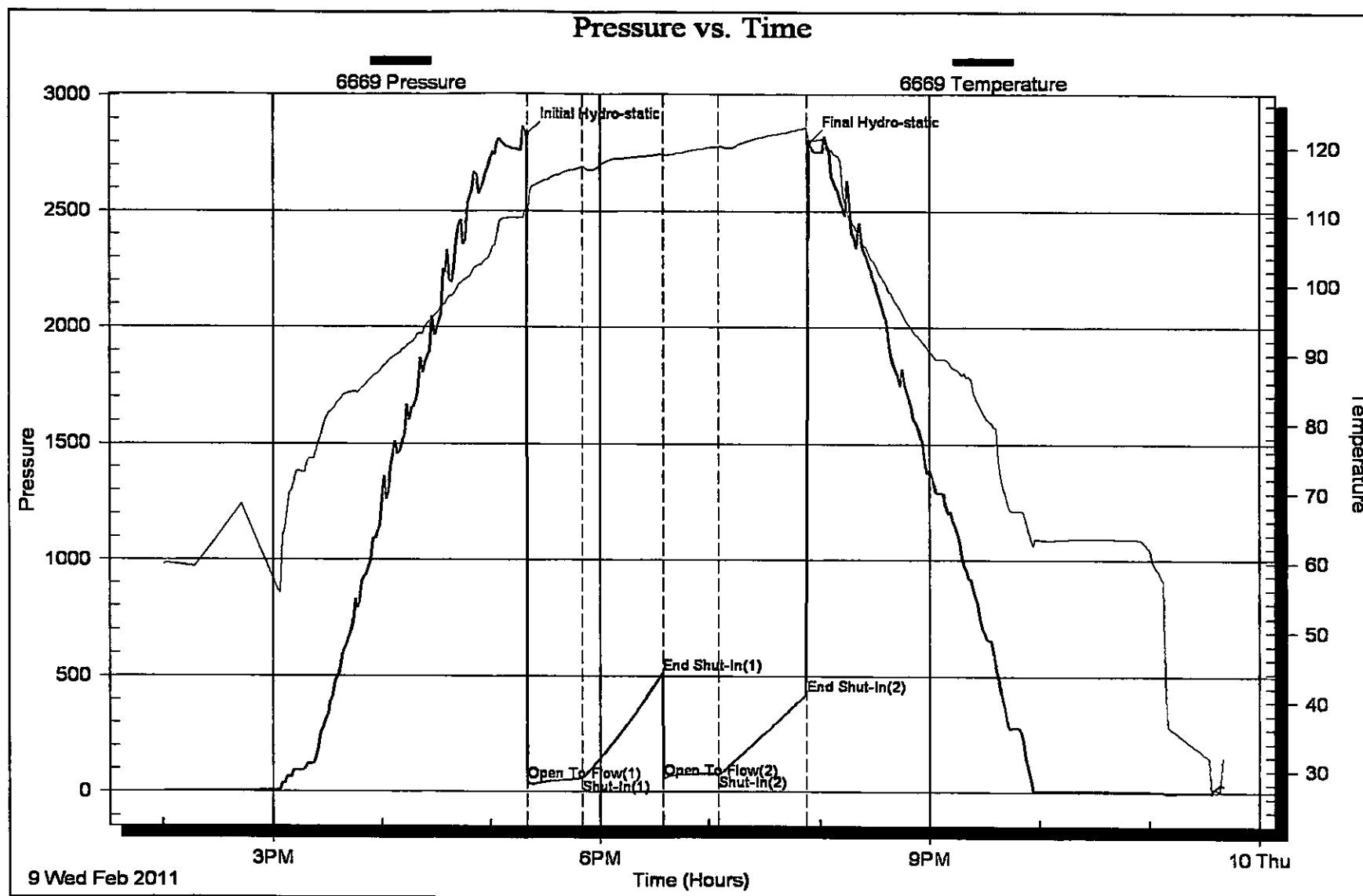
Num Gas Bombs: 0

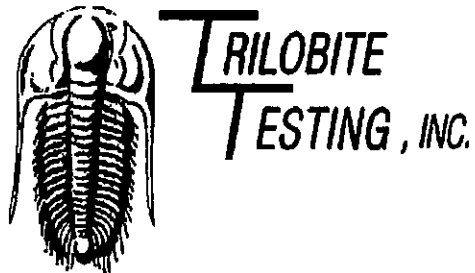
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

34-32-31-Seward KS

SINGLEY #11

Start Date: 2011.02.10 @ 19:50:00

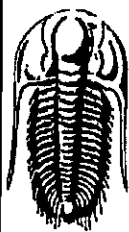
End Date: 2011.02.11 @ 05:26:30

Job Ticket #: 040681 DST #: 4

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc.

P.O. Box 399
Garden City, KS 67846

ATTN: Roger Fisher

SINGLEY #11

34-32-31-Seward KS

Job Ticket: 040681

DST#: 4

Test Start: 2011.02.10 @ 19:50:00

GENERAL INFORMATION:

Formation: Mississippian - St Lo

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:32:15

Time Test Ended: 05:26:30

Interval: 5945.00 ft (KB) To 6055.00 ft (KB) (TVD)

Total Depth: 6055.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole

Tester: Kevin Mack

Unit No: 48

Reference Elevations: 2780.00 ft (KB)

2768.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6669

Outside

Press@RunDepth: 61.23 psig @ 6050.00 ft (KB)

Start Date: 2011.02.10

End Date:

2011.02.11

Capacity: 8000.00 psig

Last Calib.: 2011.02.11

Start Time: 19:50:15

End Time:

05:26:30

Time On Btm: 2011.02.10 @ 23:32:00

Time Off Btm: 2011.02.11 @ 02:04:15

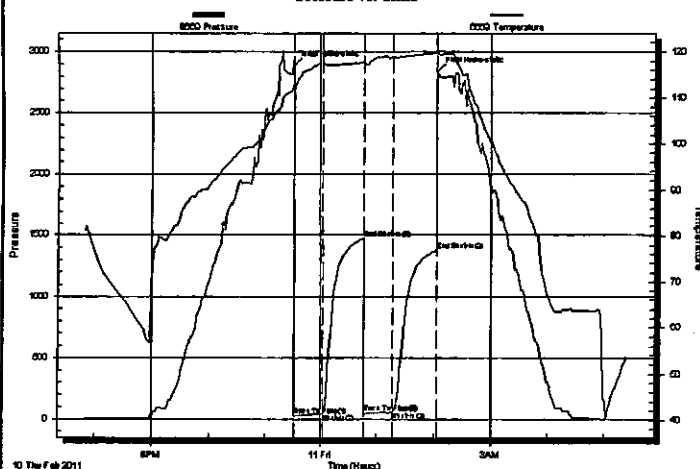
TEST COMMENT: IF: Blow built to 1 1/2"

IS: No Return

FF: No Blow

FS: No Return

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2888.73	112.93	Initial Hydro-static
1	27.69	111.64	Open To Flow (1)
32	44.90	117.42	Shut-In(1)
75	1473.57	117.70	End Shut-In(1)
76	50.73	117.70	Open To Flow (2)
106	61.23	118.76	Shut-In(2)
152	1378.64	119.78	End Shut-In(2)
153	2842.55	119.61	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	OSM 100M	0.34

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040681

DST#: 4

ATTN: Roger Fisher

Test Start: 2011.02.10 @ 19:50:00

Tool Information

Drill Pipe:	Length: 5762.00 ft	Diameter: 3.80 inches	Volume: 80.83 bbl	Tool Weight:	2800.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose:	82000.00 lb
			Total Volume: 81.69 bbl	Tool Chased	ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	80000.00 lb
Depth to Top Packer:	5945.00 ft			Final	80000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	110.00 ft				
Tool Length:	138.00 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			5918.00	
Shut In Tool	5.00			5923.00	
Hydraulic tool	5.00			5928.00	
Jars	5.00			5933.00	
Safety Joint	3.00			5936.00	
Packer	5.00			5941.00	28.00 Bottom Of Top Packer
Packer	4.00			5945.00	
Stubb	1.00			5946.00	
Perforations	9.00			5955.00	
Change Over Sub	1.00			5956.00	
Drill Pipe	93.00			6049.00	
Change Over Sub	1.00			6050.00	
Recorder	0.00	8358	Outside	6050.00	
Recorder	0.00	6669	Outside	6050.00	
Bullnose	5.00			6055.00	110.00 Bottom Packers & Anchor

Total Tool Length: 138.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

SINGLEY #11

P.O. Box 399
Garden City, KS 67846

34-32-31-Seward KS

Job Ticket: 040681

DST#: 4

ATTN: Roger Fisher

Test Start: 2011.02.10 @ 19:50:00

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: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	OSM 100M	0.344

Total Length: 70.00 ft

Total Volume: 0.344 bbl

Num Fluid Samples: 0

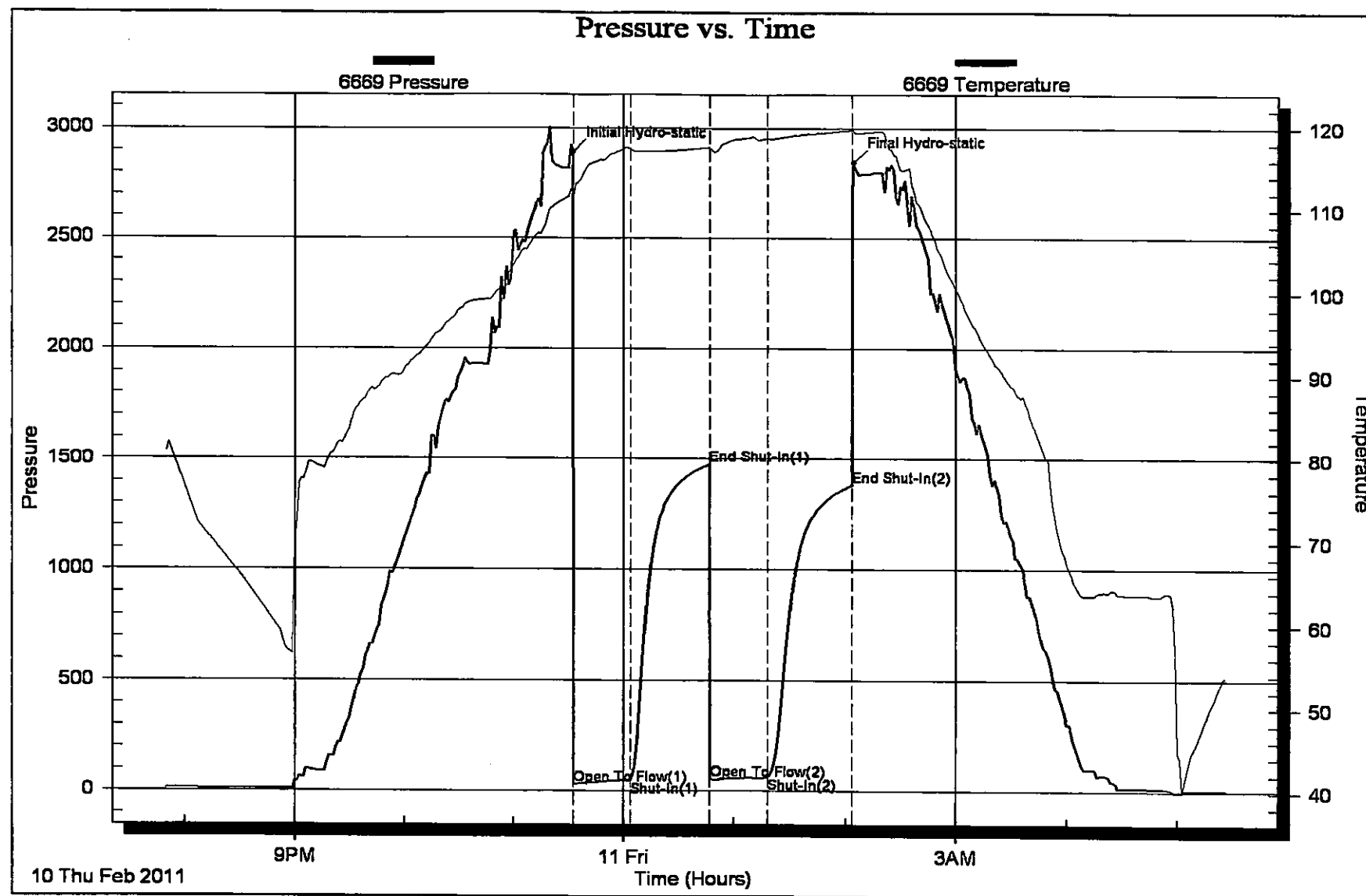
Num Gas Bombs: 0

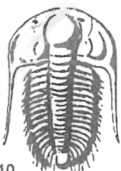
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 041383

15374

Well Name & No. SINGLEY #11 BY: Test No. ONE Date 6:17 FEBRUARY 2011
 Company AMERICAN WARRIOR, INC. Elevation 2780 KB 2768 GL
 Address 3118 CUMMINGS RD., P.O. BOX 399, GARDEN CITY, KANSAS, 67846-0399
 Co. Rep / Geo. ROGER FISHER 316.214.2043 Rig DUKE DRIG. CO., RIG #9
 Location: Sec. 34 Twp. 32s Rge. 31w Co. SEWARD State KANSAS

Interval Tested 5503-5590 Zone Tested MORROW SAND
 Anchor Length 87 Drill Pipe Run 5320' (4 1/2" x 16') Mud Wt. 9.3 #/GAL
 Top Packer Depth 5498 Drill Collars Run 175' (6 1/4" x 2 1/2" x 10') Vis 52 SEC/QT
 Bottom Packer Depth 5503 Wt. Pipe Run NONE WL 6.8 ml/30 SEC
 Total Depth 5590 Chlorides 2000 ppm System LCM 4 #/BBL

Blow Description IF: STRONG BLOW, B.O.B. 4 MINUTES.

1ST: G.T.S. WHILE BLEEDING OFF, NO BLOWBACK.

FF: STRONG BLOW, B.O.B. 5 SECONDS. GAS RATE T.S.T.M.

FST: BLED OFF, NO BLOWBACK.

Rec	Feet of	%gas	%oil	%water	%mud
<u>70</u>	<u>Feet of DRILLING MUD</u>			<u>100</u>	
	<u>Feet of GAS IN ALL FLUID FREE PIPE</u>				
	<u>Feet of</u>				
	<u>Feet of</u>				
	<u>Feet of</u>				

Rec Total 70 BHT 118°F Gravity NA API RW — @ — °F Chlorides NA ppm

(A) Initial Hydrostatic 2628
 (B) First Initial Flow 37
 (C) First Final Flow 49
 (D) Initial Shut-In 134
 (E) Second Initial Flow 40
 (F) Second Final Flow 65
 (G) Final Shut-In 136
 (H) Final Hydrostatic 2656

☒ Test \$1,325.00
☒ Jars \$250.00
☒ Safety Joint \$75.00
☒ Circ Sub NO CHARGE
☒ Hourly Standby 4 HR \$25.00
☒ Mileage 90 RT "120"
☐ Sampler
☐ Straddle
☒ Shale Packer \$250.00
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☐ Accessibility
 Sub Total 2045

T-On Location 2000
 T-Started 2121 (2323)
 T-Open 0029
 T-Pulled 0420
 T-Out 0715

Comments G.T.S. - T.S.T.M.
RECOVERED GAS SAMPLE

☐ Ruined Shale Packer
☐ Ruined Packer

☐ Extra Copies

Sub Total 8

Total 2045

MP/DST Disc't

Approved By

Our Representative

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.

170 770.7479 OR 785.650.7709



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 10 2011

Test Ticket

NO. 041384

Well Name & No. SINGLEY #11 Test No. TWO Date 7¹⁸ FEBRUARY, 2011
 Company AMERICAN WARRIOR, INC. Elevation 2780 KB 2768 GL
 Address 3118 CUMMINGS RD., P.O. BOX 399, GARDEN CITY, KANSAS, 67846-0399
 Co. Rep / Geo. ROGER FISHER Rig DURE DRILL CO., RIG #9
 Location: Sec. 34 Twp. 32S Rge. 31W Co. SEWARD State KANSAS

Interval Tested 5591-5624 Zone Tested MORROW SAND
 Anchor Length 33 Drill Pipe Run 5413' (4 1/2" x 0-16') Mud Wt. 9.2 #/GAL
 Top Packer Depth 5586 Drill Collars Run 175 (6 1/4" x 2 1/4" x 0) Vis 68 SEC/QT
 Bottom Packer Depth 5591 Wt. Pipe Run NONE WL 6.8 ml/30 MIN
 Total Depth 5624 Chlorides 4200 ppm System LCM 4#/BBL

Blow Description IF: WEAK BLOW, BUILT TO 1", SLOWLY DIED.
IS: NO BLOW.
FF: WEAK BLOW, BUILT TO 1", SLOWLY DIED.
FS: NO BLOW.

Rec	Feet of	%gas	%oil	%water	%mud
<u>15</u>	<u>DRLG MUD</u>			<u>100</u>	
<u>—</u>	<u>OIL SPOTS IN TOOL</u>				
<u>—</u>	<u>NO G.T.P.</u>				
<u>—</u>	<u>Feet of</u>				
<u>—</u>	<u>Feet of</u>				

Rec Total 15 BHT 115°F Gravity NA API RW — @ — °F Chlorides NA ppm

(A) Initial Hydrostatic	<u>2691</u>	☒ Test	<u>\$1,325.00</u>	T-On Location	<u>#1715</u>
(B) First Initial Flow	<u>26</u>	☒ Jars	<u>\$250.00</u>	T-Started	<u>1754</u>
(C) First Final Flow	<u>74</u>	☒ Safety Joint	<u>\$75.00</u>	T-Open	<u>2030</u>
(D) Initial Shut-In	<u>106</u>	☒ Circ Sub	<u>NO CHARGE</u>	T-Pulled	<u>2300</u>
(E) Second Initial Flow	<u>13</u>	☐ Hourly Standby		T-Out	<u>0140</u>
(F) Second Final Flow	<u>16</u>	☒ Mileage	<u>96 RT 120'</u>	Comments	
(G) Final Shut-In	<u>31</u>	☐ Sampler			
(H) Final Hydrostatic	<u>2692</u>	☐ Straddle			

Initial Open 30
 Initial Shut-In 45
 Final Flow 30
 Final Shut-In 45

☒ Shale Packer \$250.00
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☐ Accessibility
 Sub Total 2020

☐ Ruined Shale Packer
☒ Ruined Packer SHALE 280
☐ Extra Copies
 Sub Total 280
 Total 2300
 MP/DST Disc't

Approved By

R. J. Fisher

Our Representative

John E. Fisher

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678 778 9470 and 785.650.7709



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 14 2011

Test Ticket

NO. 040680

Well Name & No. Singley #11 Test No. 3 Date 2/9/11
Company American Warrior inc Elevation 2780 KB 2768 GL
Address P.O. Box 399 Garden City, KS 67816
Co. Rep / Geo. Roger Fisher Rig Duke Drilling #9
Location: Sec. 34 Twp. 32s Rge. 31w Co. Sumner State KS

Interval Tested 5860 - 5945 Zone Tested Mississippian - St Louis
Anchor Length 85' Drill Pipe Run 5666 Mud Wt. 9.15
Top Packer Depth 5856 Drill Collars Run 183 175 Vis 52
Bottom Packer Depth 5860 Wt. Pipe Run 0 WL 7.6
Total Depth 5945 Chlorides 3100 ppm System LCM 4
Blow Description IF: BoB in 7 mins.
IS: No Return
FF: BoB in 45 sec
FS: Surface Return started at 30 min died @ 40 min

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>OSM</u>			<u>100</u>	
<u>60</u>	<u>OCM</u>		<u>30</u>	<u>70</u>	
<u>60</u>	<u>OCM</u>		<u>25</u>	<u>75</u>	

Rec Total 130 BHT 122 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2832
(B) First Initial Flow 47
(C) First Final Flow 60
(D) Initial Shut-In 515
(E) Second Initial Flow 54
(F) Second Final Flow 79
(G) Final Shut-In 426
(H) Final Hydrostatic 2798

☒ Test 1325.06
☒ Jars 250.00
☒ Safety Joint 75.00
☒ Circ Sub NIC
☐ Hourly Standby
☒ Mileage 90 RT 120
☐ Sampler
☐ Straddle
☒ Shale Packer 250.00
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☐ Accessibility
Sub Total 2020

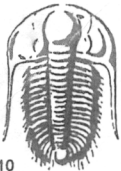
T-On Location 2:00 PM
T-Started 2:45 PM
T-Open 6:08 PM
T-Pulled 8:38 PM
T-Out 12:10 AM
Comments 3000' GFP

☐ Ruined Shale Packer
☐ Ruined Packer
☐ Extra Copies
Sub Total 0
Total 2020
MP/DST Disc't

Initial Open 30
Initial Shut-In 45
Final Flow 45 30
Final Shut-In 60 45

Approved By Rx 2 FTL

Our Representative [Signature]



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
FEB 14 2011
BY: _____

Test Ticket

NO. 040681

Well Name & No. Singler #11 Test No. 4 Date 2/10/11
Company American Warrior Elevation 2780 KB 2768 GL
Address P.O. Box 399 Garden City, KS 67846
Co. Rep / Geo. Roger Fisher Rig Duke Drilling #9
Location: Sec. 34 Twp. 32s Rge. 31w Co. Sumner State Ks

Interval Tested 5945 - 6055 Zone Tested Mississippian - St Louis
Anchor Length 110 Drill Pipe Run 5762 Mud Wt. 9
Top Packer Depth 5941 Drill Collars Run 175 Vis 51
Bottom Packer Depth 5945 Wt. Pipe Run 0 WL 8.0
Total Depth 6055 Chlorides 3400 ppm System LCM 4
Blow Description IF: Blow built to 1 1/2"
IS: NO Return
FF: NO Blow
FS: NO Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>70</u>	<u>OSM</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 70 BHT 119 Gravity — API RW — @ — °F Chlorides — ppm
(A) Initial Hydrostatic 2888 ☒ Test 1425.00 T-On Location 6:42 PM
(B) First Initial Flow 27 ☒ Jars 280.00 T-Started 7:50 PM
(C) First Final Flow 44 ☒ Safety Joint 75.00 T-Open 11:32 PM
(D) Initial Shut-In 1473 ☒ Circ Sub N/C T-Pulled 2:02 AM
(E) Second Initial Flow 50 ☐ Hourly Standby — T-Out 5:15 AM
(F) Second Final Flow 61 ☒ Mileage 910 RT. 120' Comments —
(G) Final Shut-In 1378 ☐ Sampler —
(H) Final Hydrostatic 2842 ☐ Straddle —
☒ Shale Packer 250.00 ☒ Ruined Shale Packer 280.00
☐ Extra Packer — ☐ Ruined Packer —
☐ Extra Recorder — ☐ Extra Copies —

Initial Open 30
Initial Shut-In 45
Final Flow 30
Final Shut-In 45
Sub Total 2120
Total 2400
MP/DST Disc't —

Approved By DJ 2 FA Our Representative [Signature]

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