



DRILL STEM TEST REPORT

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

PO Box 399
Garden City, KS 67846

ATTN: Kevin Timson

Ward #1-19

19-13s-35w Logan,KS

Start Date: 2015.07.26 @ 06:55:00

End Date: 2015.07.26 @ 14:25:15

Job Ticket #: 61851 DST #: 1

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

Printed: 2015.07.30 @ 10:53:31



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

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

19-13s-35w Logan,KS
Ward #1-19
 Job Ticket: 61851 **DST#: 1**
 Test Start: 2015.07.26 @ 06:55:00

GENERAL INFORMATION:

Formation: **LKC "C"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:20:30
 Time Test Ended: 14:25:15
 Interval: **3750.00 ft (KB) To 3793.00 ft (KB) (TVD)**
 Total Depth: 3793.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Justin Harris
 Unit No: 71
 Reference Elevations: 2935.00 ft (KB)
 2924.00 ft (CF)
 KB to GR/CF: 11.00 ft

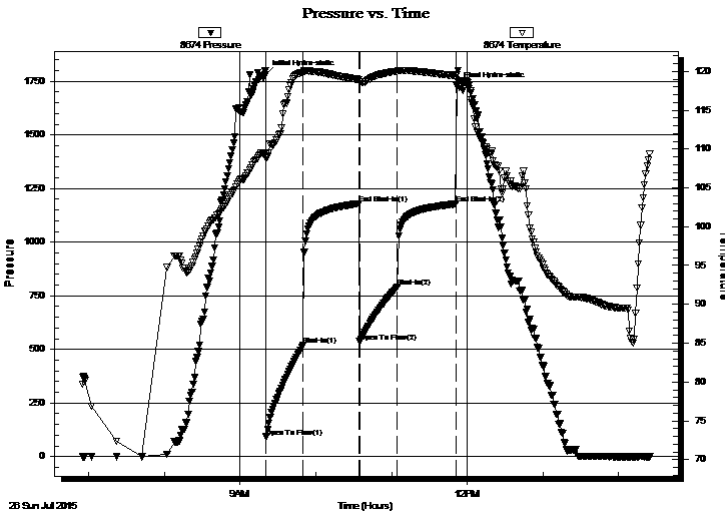
Serial #: 8674

Inside

Press@RunDepth: 791.74 psig @ 3751.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.26 End Date: 2015.07.26 Last Calib.: 2015.07.26
 Start Time: 06:55:05 End Time: 14:25:14 Time On Btm: 2015.07.26 @ 09:20:00
 Time Off Btm: 2015.07.26 @ 11:51:45

TEST COMMENT: 30: B.O.B in 2 mins
 45: NO Return.
 30: B.O.B in 2 mins.
 45: NO Return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1783.18	109.39	Initial Hydro-static
1	92.58	108.87	Open To Flow (1)
30	518.43	119.86	Shut-In(1)
75	1179.94	118.92	End Shut-In(1)
75	535.87	118.70	Open To Flow (2)
105	791.74	120.00	Shut-In(2)
151	1178.55	119.43	End Shut-In(2)
152	1727.41	119.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
31.00	mcw 5m 95w	0.15
1071.00	mcw 10m 90w	15.02
630.00	omcw 5o 40m 55w	8.84

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc.

19-13s-35w Logan,KS

PO Box 399
Garden City, KS 67846

Ward #1-19

Job Ticket: 61851

DST#: 1

ATTN: Kevin Timson

Test Start: 2015.07.26 @ 06:55:00

Tool Information

Drill Pipe:	Length: 3720.00 ft	Diameter: 3.80 inches	Volume: 52.18 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: inches	Volume: - bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial 53000.00 lb
Depth to Top Packer:	3750.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	43.00 ft			
Tool Length:	71.00 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			3723.00	
Shut In Tool	5.00			3728.00	
Hydraulic tool	5.00			3733.00	
Jars	5.00			3738.00	
Safety Joint	3.00			3741.00	
Packer	5.00			3746.00	28.00 Bottom Of Top Packer
Packer	4.00			3750.00	
Stubb	1.00			3751.00	
Recorder	0.00	8355	Outside	3751.00	
Recorder	0.00	8674	Inside	3751.00	
Change Over Sub	1.00			3752.00	
Drill Pipe	31.00			3783.00	
Change Over Sub	1.00			3784.00	
Perforations	4.00			3788.00	
Bullnose	5.00			3793.00	43.00 Bottom Packers & Anchor

Total Tool Length: 71.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

19-13s-35w Logan,KS

PO Box 399
Garden City, KS 67846

Ward #1-19

Job Ticket: 61851

DST#: 1

ATTN: Kevin Timson

Test Start: 2015.07.26 @ 06:55:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 10.00 lb/gal
Viscosity: 31.00 sec/qt
Water Loss: in³
Resistivity: ohm.m
Salinity: 77000.00 ppm
Filter Cake: 2.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: 0 deg API
Water Salinity: 19000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
31.00	mcw 5m 95w	0.152
1071.00	mcw 10m 90w	15.023
630.00	omcw 5o 40m 55w	8.837

Total Length: 1732.00 ft Total Volume: 24.012 bbl

Num Fluid Samples: 0

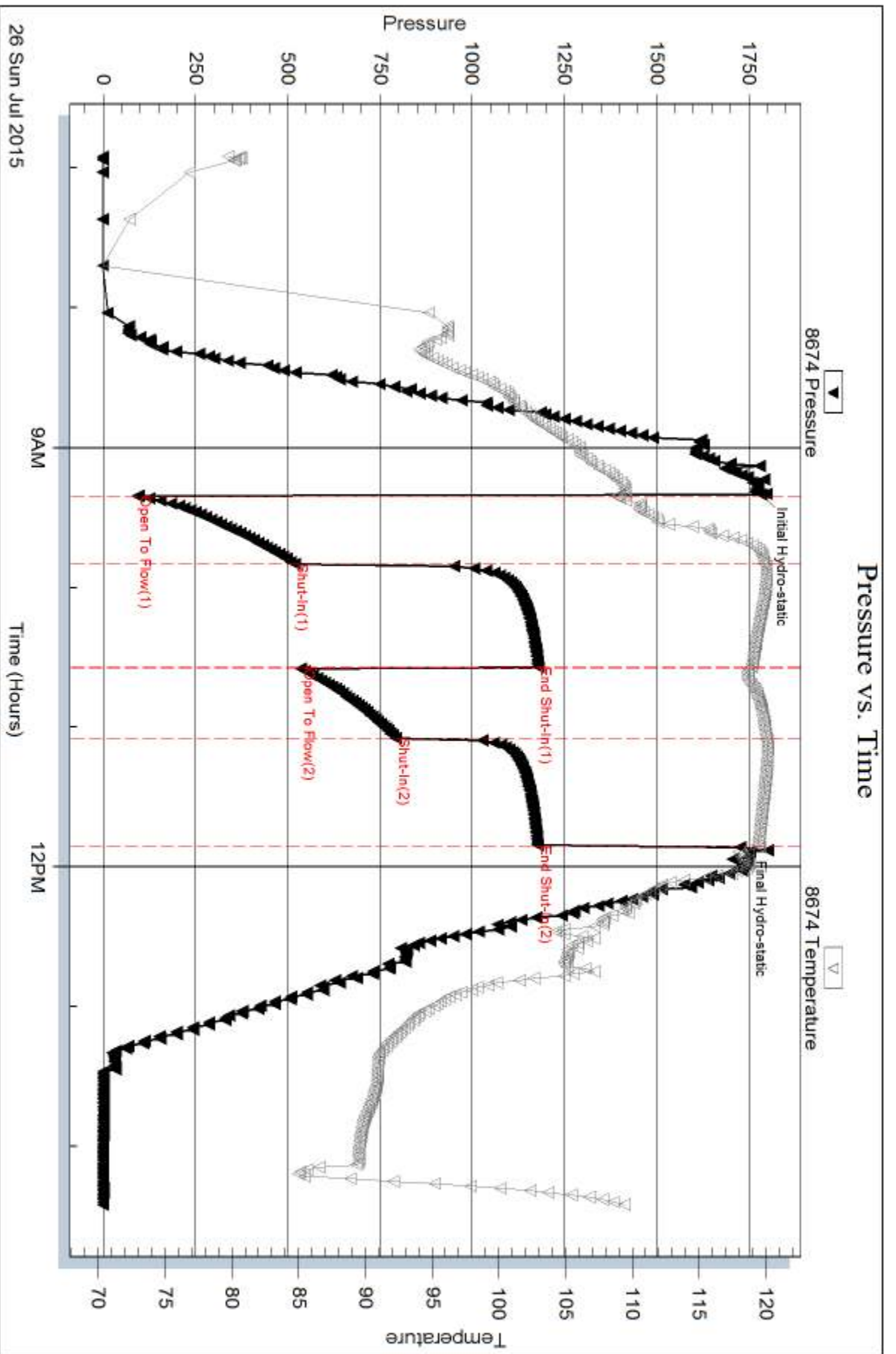
Num Gas Bombs: 0

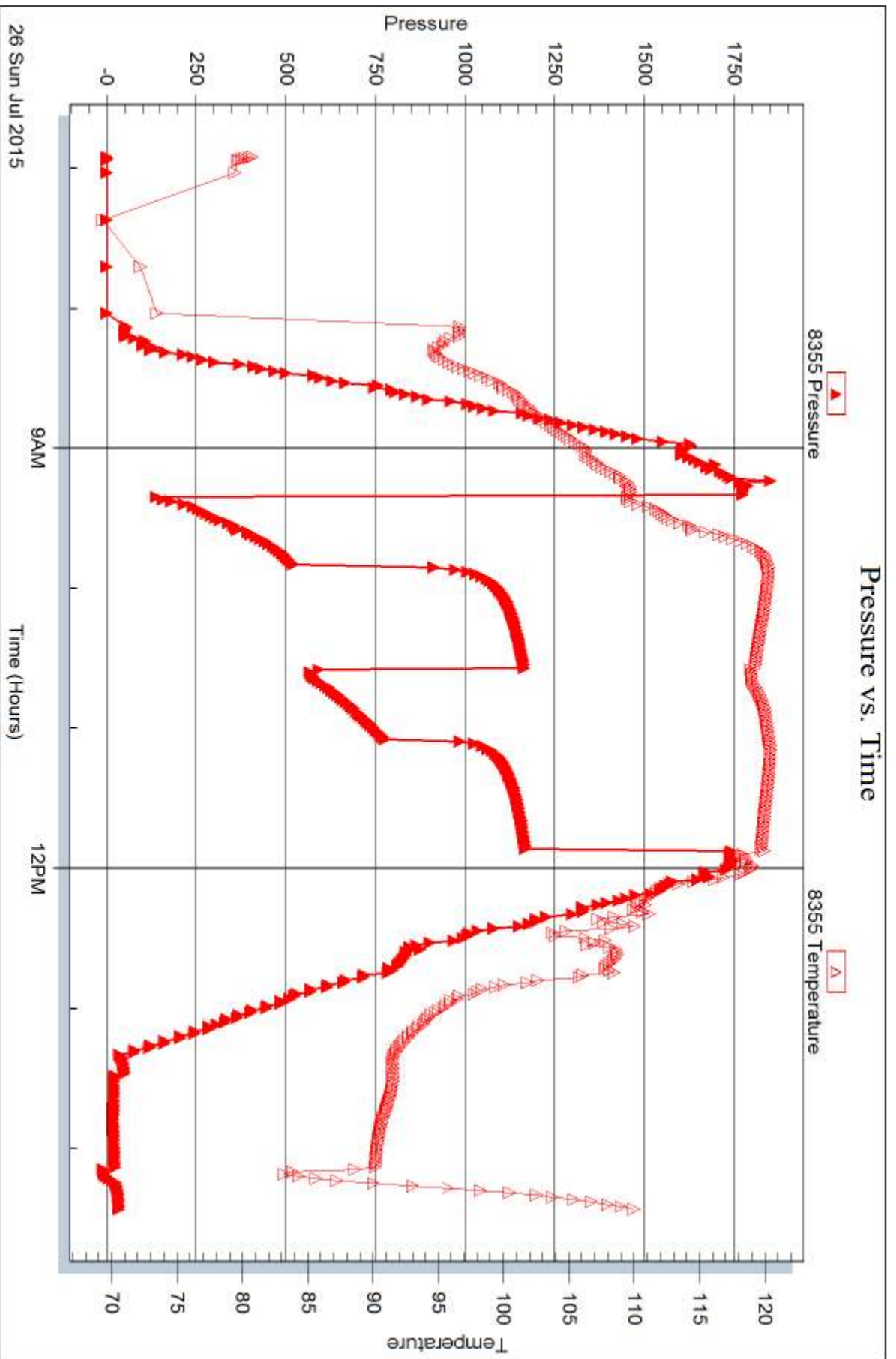
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API RW .22 @ 105 F = 19000 Chlorides







DRILL STEM TEST REPORT

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

PO Box 399
Garden City, KS 67846

ATTN: Kevin Timson

Ward #1-19

19-13s-35w Logan,KS

Start Date: 2015.07.26 @ 23:13:00

End Date: 2015.07.27 @ 05:08:30

Job Ticket #: 61852 DST #: 2

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

Printed: 2015.07.30 @ 10:53:08



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

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

19-13s-35w Logan,KS
Ward #1-19
 Job Ticket: 61852 **DST#: 2**
 Test Start: 2015.07.26 @ 23:13:00

GENERAL INFORMATION:

Formation: **LKC "E"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:17:45
 Time Test Ended: 05:08:30
 Interval: **3802.00 ft (KB) To 3832.00 ft (KB) (TVD)**
 Total Depth: 3832.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Justin Harris
 Unit No: 71
 Reference Elevations: 2935.00 ft (KB)
 2924.00 ft (CF)
 KB to GR/CF: 11.00 ft

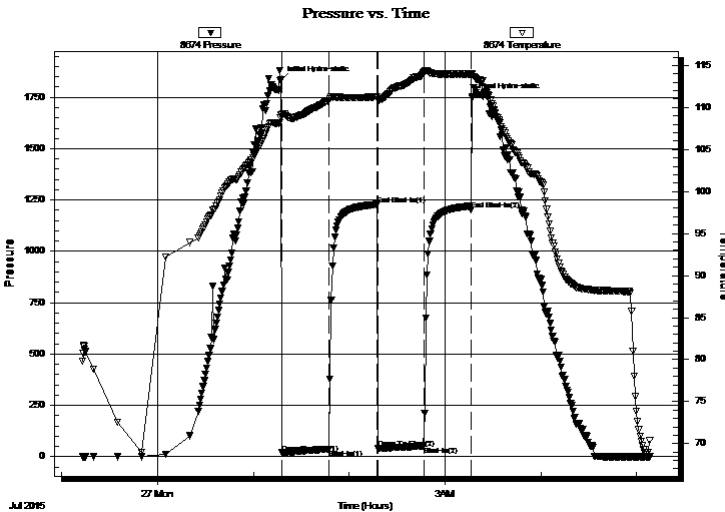
Serial #: 8674

Inside

Press@RunDepth: 52.80 psig @ 3804.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.26 End Date: 2015.07.27 Last Calib.: 2015.07.27
 Start Time: 23:13:05 End Time: 05:08:29 Time On Btm: 2015.07.27 @ 01:17:00
 Time Off Btm: 2015.07.27 @ 03:17:00

TEST COMMENT: 30: Weak surface blow to 2".
 30: No Return.
 30: Weak surface blow to 1".
 30: No Return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1830.07	108.80	Initial Hydro-static
1	18.33	108.88	Open To Flow (1)
31	36.95	110.83	Shut-In(1)
61	1228.46	111.28	End Shut-In(1)
61	38.75	110.86	Open To Flow (2)
90	52.80	114.10	Shut-In(2)
120	1201.95	113.95	End Shut-In(2)
120	1751.25	114.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	w cm 5 w 95m oil spots	0.77

* 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

19-13s-35w Logan, KS
Ward #1-19
Job Ticket: 61852 **DST#: 2**
Test Start: 2015.07.26 @ 23:13:00

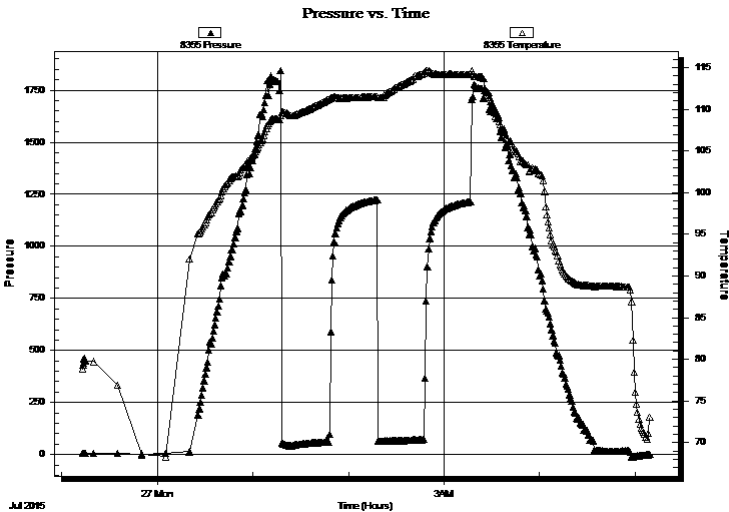
GENERAL INFORMATION:

Formation: **LKC "E"**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
Time Tool Opened: 01:17:45 Tester: Justin Harris
Time Test Ended: 05:08:30 Unit No: 71
Interval: 3802.00 ft (KB) To 3832.00 ft (KB) (TVD) Reference Elevations: 2935.00 ft (KB)
Total Depth: 3832.00 ft (KB) (TVD) 2924.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 11.00 ft

Serial #: 8355 Outside
Press@RunDepth: psig @ 3804.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2015.07.26 End Date: 2015.07.27 Last Calib.: 2015.07.27
Start Time: 23:13:05 End Time: 05:09:14 Time On Btm:
Time Off Btm:

TEST COMMENT: 30: Weak surface blow to 2".
30: No Return.
30: Weak surface blow to 1".
30: No Return.

PRESSURE SUMMARY



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

Recovery

Length (ft)	Description	Volume (bbl)
75.00	w cm 5 w 95m oil spots	0.77

* 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.

19-13s-35w Logan,KS

PO Box 399
Garden City, KS 67846

Ward #1-19

Job Ticket: 61852

DST#: 2

ATTN: Kevin Timson

Test Start: 2015.07.26 @ 23:13:00

Tool Information

Drill Pipe:	Length: 3753.00 ft	Diameter: 3.80 inches	Volume: 52.64 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: inches	Volume: - bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 65000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 53000.00 lb
Depth to Top Packer:	3803.00 ft			Final 54000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	29.00 ft			
Tool Length:	57.00 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			3776.00	
Shut In Tool	5.00			3781.00	
Hydraulic tool	5.00			3786.00	
Jars	5.00			3791.00	
Safety Joint	3.00			3794.00	
Packer	5.00			3799.00	28.00 Bottom Of Top Packer
Packer	4.00			3803.00	
Stubb	1.00			3804.00	
Recorder	0.00	8355	Outside	3804.00	
Recorder	0.00	8674	Inside	3804.00	
Perforations	23.00			3827.00	
Bullnose	5.00			3832.00	29.00 Bottom Packers & Anchor

Total Tool Length: 57.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

19-13s-35w Logan,KS

PO Box 399
Garden City, KS 67846

Ward #1-19

Job Ticket: 61852

DST#: 2

ATTN: Kevin Timson

Test Start: 2015.07.26 @ 23:13:00

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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
75.00	w cm 5 w 95m oil spots	0.770

Total Length: 75.00 ft Total Volume: 0.770 bbl

Num Fluid Samples: 0

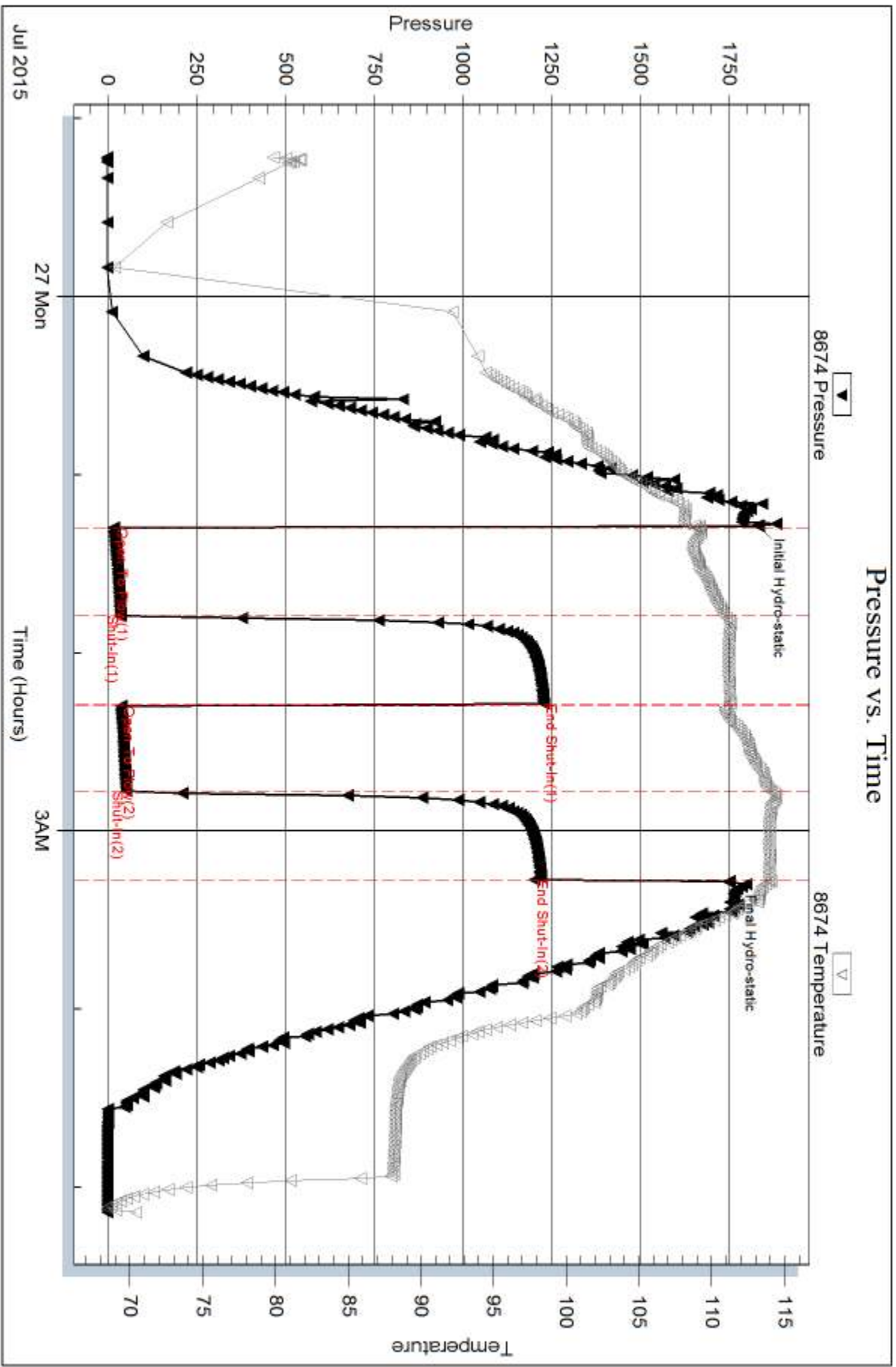
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

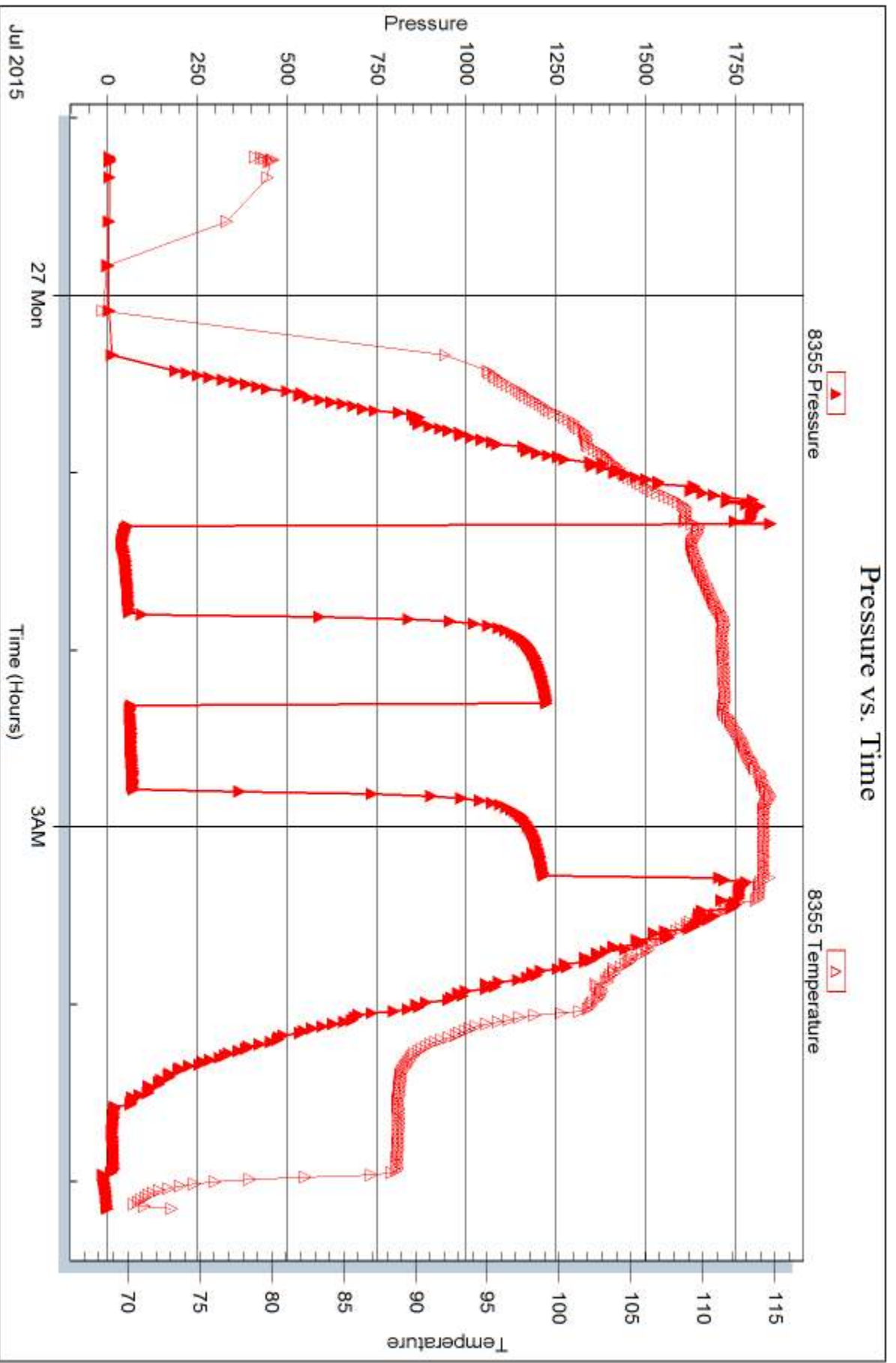


Serial #: 8355

Outside American Warrior, Inc.

Ward #1-19

DST Test Number: 2



Trickle Testing, Inc

Ref. No: 61852

Printed: 2015.07.30 @ 10:53:10



DRILL STEM TEST REPORT

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

PO Box 399
Garden City, KS 67846

ATTN: Kevin Timson

Ward #1-19

19-13s-35w Logan,KS

Start Date: 2015.07.27 @ 23:37:00

End Date: 2015.07.28 @ 06:39:45

Job Ticket #: 61853 DST #: 3

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

Printed: 2015.07.30 @ 10:52:13

American Warrior, Inc. 19-13s-35w Logan,KS Ward #1-19 DST # 3 LKC "K" 2015.07.27



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

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

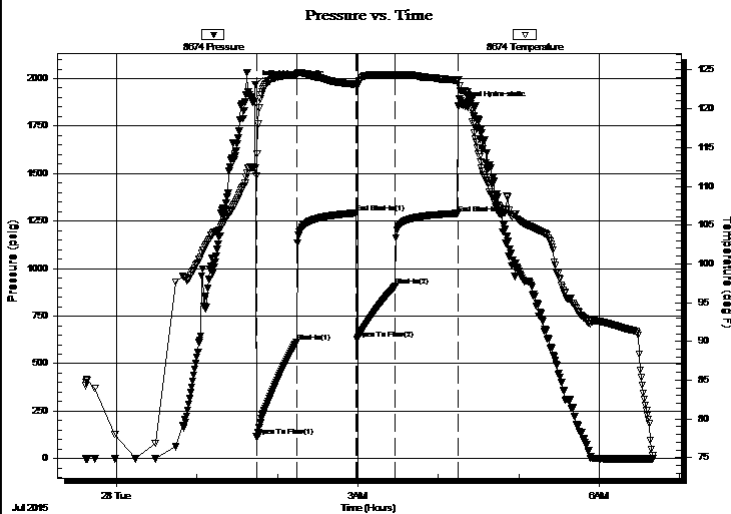
19-13s-35w Logan,KS
Ward #1-19
 Job Ticket: 61853 **DST#: 3**
 Test Start: 2015.07.27 @ 23:37:00

GENERAL INFORMATION:

Formation: **LKC "K"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:44:15
 Time Test Ended: 06:39:45
Interval: 3978.00 ft (KB) To 4013.00 ft (KB) (TVD)
 Total Depth: 4013.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Justin Harris
 Unit No: 71
 Reference Elevations: 2935.00 ft (KB)
 2924.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8674 Inside
 Press@RunDepth: 908.72 psig @ 3979.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.27 End Date: 2015.07.28 Last Calib.: 2015.07.28
 Start Time: 23:37:05 End Time: 06:39:44 Time On Btm: 2015.07.28 @ 01:43:30
 Time Off Btm: 2015.07.28 @ 04:15:00

TEST COMMENT: 30: B.O.B in 2 mins.
 45: No Return.
 30: B.O.B in 2 mins
 45: No Return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1969.08	112.32	Initial Hydro-static
1	116.30	111.36	Open To Flow (1)
31	614.40	124.38	Shut-In(1)
75	1293.47	123.24	End Shut-In(1)
76	628.43	122.91	Open To Flow (2)
105	908.72	124.33	Shut-In(2)
151	1290.89	123.65	End Shut-In(2)
152	1855.35	123.78	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
694.00	mcw 5m 95w	9.45
975.00	mcw 10m 90w	13.68
315.00	mcw 30m 70w oil spots	4.42

* 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

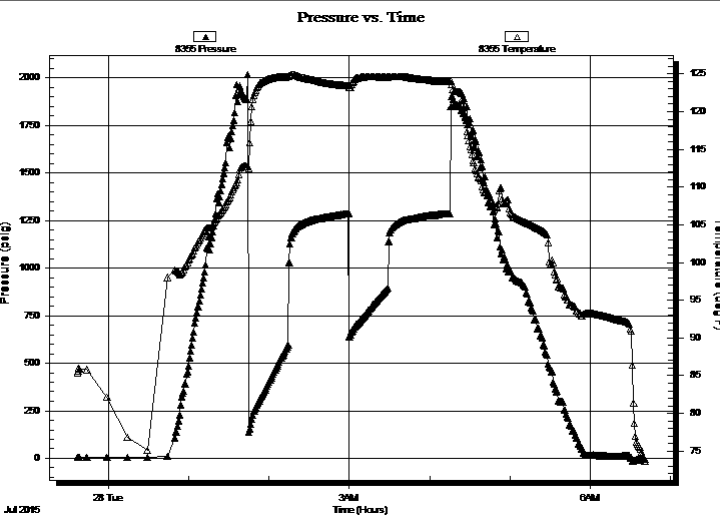
19-13s-35w Logan, KS
Ward #1-19
 Job Ticket: 61853 **DST#: 3**
 Test Start: 2015.07.27 @ 23:37:00

GENERAL INFORMATION:

Formation: **LKC "K"**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 01:44:15 Tester: Justin Harris
 Time Test Ended: 06:39:45 Unit No: 71
Interval: 3978.00 ft (KB) To 4013.00 ft (KB) (TVD) Reference Elevations: 2935.00 ft (KB)
 Total Depth: 4013.00 ft (KB) (TVD) 2924.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 11.00 ft

Serial #: 8355 Outside
 Press@RunDepth: psig @ 3979.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.07.27 End Date: 2015.07.28 Last Calib.: 2015.07.28
 Start Time: 23:37:05 End Time: 06:40:44 Time On Btm:
 Time Off Btm:

TEST COMMENT: 30: B.O.B in 2 mins.
 45: No Return.
 30: B.O.B in 2 mins
 45: No Return.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
694.00	mcw 5m 95w	9.45
975.00	mcw 10m 90w	13.68
315.00	mcw 30m 70w oil spots	4.42

* 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.

19-13s-35w Logan,KS

PO Box 399
Garden City, KS 67846

Ward #1-19

Job Ticket: 61853

DST#: 3

ATTN: Kevin Timson

Test Start: 2015.07.27 @ 23:37:00

Tool Information

Drill Pipe:	Length: 3944.00 ft	Diameter: 3.80 inches	Volume: 55.32 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: inches	Volume: - bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	25.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3978.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	35.00 ft			
Tool Length:	63.00 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			3951.00	
Shut In Tool	5.00			3956.00	
Hydraulic tool	5.00			3961.00	
Jars	5.00			3966.00	
Safety Joint	3.00			3969.00	
Packer	5.00			3974.00	28.00 Bottom Of Top Packer
Packer	4.00			3978.00	
Stubb	1.00			3979.00	
Recorder	0.00	8355	Outside	3979.00	
Recorder	0.00	8674	Inside	3979.00	
Perforations	29.00			4008.00	
Bullnose	5.00			4013.00	35.00 Bottom Packers & Anchor

Total Tool Length: 63.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc.

19-13s-35w Logan,KS

PO Box 399
Garden City, KS 67846

Ward #1-19

Job Ticket: 61853

DST#: 3

ATTN: Kevin Timson

Test Start: 2015.07.27 @ 23:37:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 90.00 lb/gal

Cushion Length:

ft

Water Salinity:

26000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
694.00	mcw 5m 95w	9.453
975.00	mcw 10m 90w	13.677
315.00	mcw 30m 70w oil spots	4.419

Total Length: 1984.00 ft Total Volume: 27.549 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

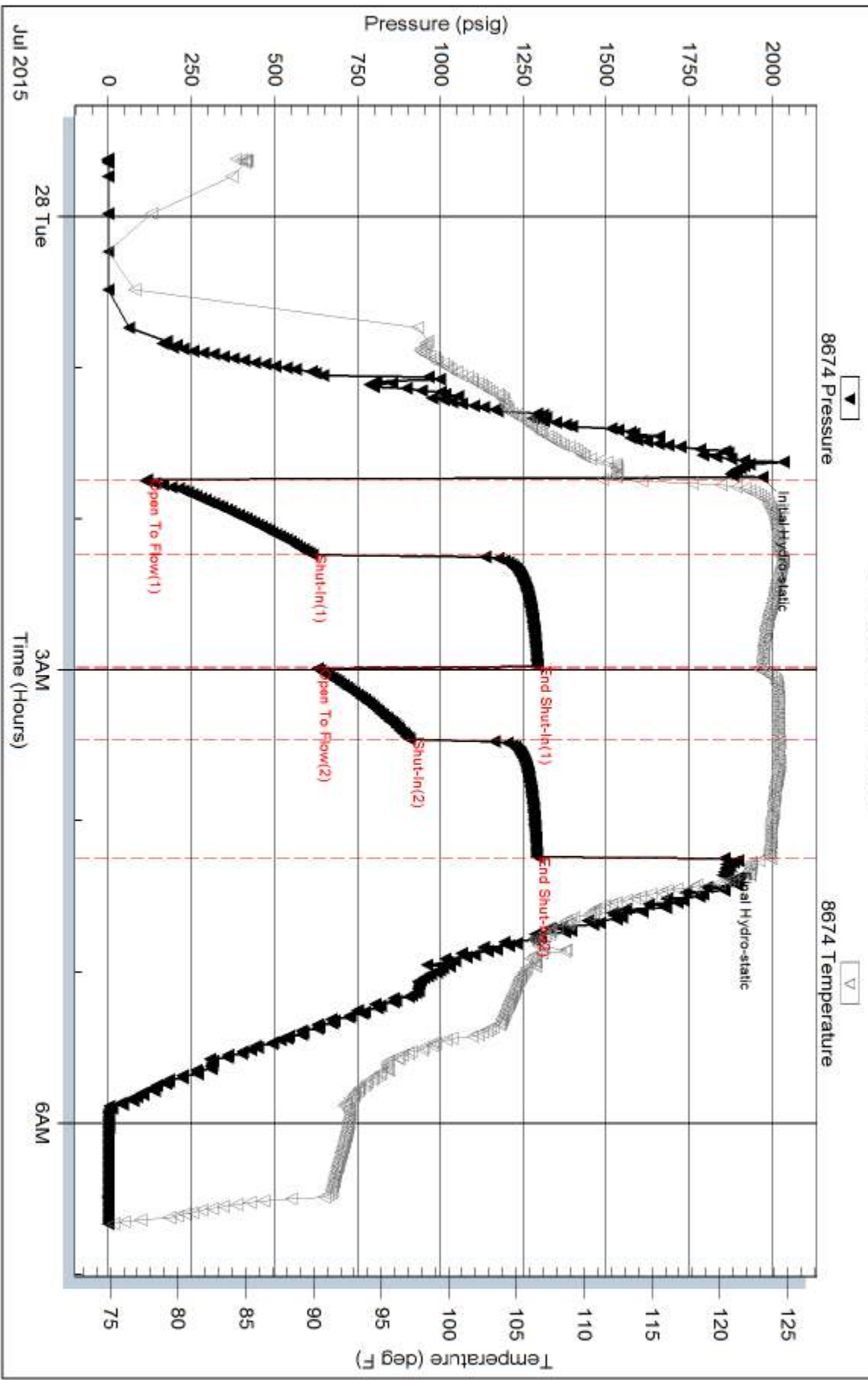
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API RW .22 @ 85F

Pressure vs. Time

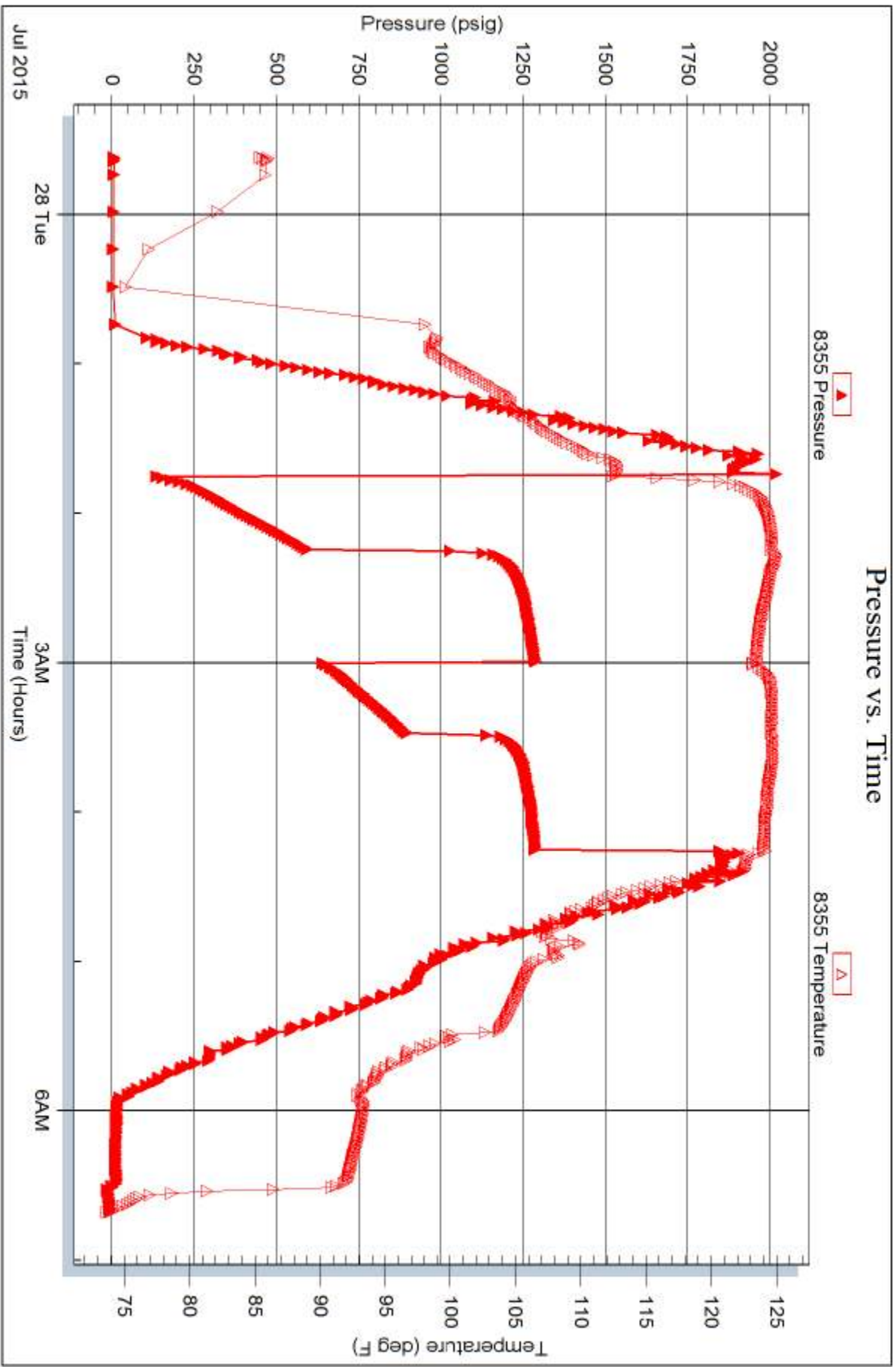


Serial #: 8355

Outside American Warrior, Inc.

Ward #1-19

DST Test Number: 3





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 61851

Well Name & No. Ward # 1-19 Test No. 1 Date 07-26
 Company American Warrior, Inc Elevation 2935 KB 2924 GL
 Address 3118 Cummins RD P.O. Box 399 Garden city Mo, 67846
 Co. Rep / Geo. Kevin Timson Rig Discovery #1
 Location: Sec. 19 Twp. 13B Rge. 35W Co. Logan State KS

Interval Tested 3750 3793 Zone Tested Lensing 'C'
 Anchor Length 43 Drill Pipe Run 3720 Mud Wt. 9.5
 Top Packer Depth 4746 Drill Collars Run 31 Vis 31
 Bottom Packer Depth 4750 Wt. Pipe Run Ø WL N/C
 Total Depth 4793 Chlorides 77,000 ppm System LCM 1

Blow Description 30 B.O. B in 2 mins
45 No Return
30 B.O. B in 2 mins
45 No Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>630</u>	<u>OMCW</u>		<u>5</u>	<u>55</u>	<u>40</u>
<u>1071</u>	<u>MCW</u>			<u>90</u>	<u>10</u>
<u>31</u>	<u>MCW</u>			<u>95</u>	<u>5</u>

Rec Total 1732 BHT 120 Gravity - API RW 22 @ 105 °F Chlorides 19000 ppm
 (A) Initial Hydrostatic 1783 Test 1050 T-On Location 5:75
 (B) First Initial Flow 93 Jars 250 T-Started 6:55
 (C) First Final Flow 518 Safety Joint 75 T-Open 9:20
 (D) Initial Shut-In 1180 Circ Sub N/C T-Pulled 11:50
 (E) Second Initial Flow 534 Hourly Standby _____ T-Out 14:25
 (F) Second Final Flow 792 Mileage 425 BT Comments _____
 (G) Final Shut-In 1178 Sampler _____
 (H) Final Hydrostatic 1727 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

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

Sub Total 0
 Total 1500
 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. 61852

Well Name & No. Ward 1-19 Test No. 2 Date 07/24 07/27
 Company American Warrior, Inc. Elevation 2935 KB 2924 GL
 Address 31186 Cumming AD P.O. Box 399 Garden City KS 67846 Rig Discovery #1
 Co. Rep / Geo. Kevin Timson Rge. 35W Co. Logan State KS
 Location: Sec. 19 Twp. 13S

Interval Tested 3803 3832 Zone Tested Lansing "E" Mud Wt. 8.9
 Anchor Length 29 Drill Pipe Run 3753 Vis 55
 Top Packer Depth 3899 Drill Collars Run 31 WL 8.0
 Bottom Packer Depth 3803 Wt. Pipe Run _____ LCM 1
 Total Depth 3832 Chlorides 2400 ppm System _____
 Blow Description 30 weak surface blow to 2"
30 No Return
30 weak surface blow to 1"
30 No Return

Rec	Feet of	%gas	%oil	%water	%mud
31	oil spots wcm		5	95	
44	oil spots wcm		5	95	

Rec Total 75 BHT 114 Gravity - API RW - @ - °F Chlorides - ppm
 (A) Initial Hydrostatic 1830 Test 1050
 (B) First Initial Flow 18 Jars 250
 (C) First Final Flow 37 Safety Joint 75
 (D) Initial Shut-In 1228 Circ Sub N/C
 (E) Second Initial Flow 39 Hourly Standby _____
 (F) Second Final Flow 53 Mileage 125 BT
 (G) Final Shut-In 1202 Sampler _____
 (H) Final Hydrostatic 1751 Straddle _____

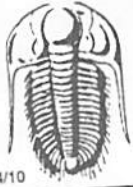
T-On Location 2250
 T-Started 2313
 T-Open 1:17
 T-Pulled 3:17
 T-Out 5:08

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

Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____
 Sub Total 1500

Comments _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1500
 MP/DST Disc't _____

Approved By _____ Our Representative [Signature]
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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 61853

Well Name & No. Ward # 1-19 Test No. 3 Date 07/27 07/28
 Company American Warrior, Inc. Elevation 2935 KB 2924 GL
 Address 3118 Cumming Rd P.O. Box 399 Garden City KS, 67846
 Co. Rep / Geo. Kevin Tinson Rig Discovery #1
 Location: Sec. 19 Twp. 13S Rge. 35W Co. Logan State Ks

Interval Tested 3978 4013 Zone Tested Lansing 'K'
 Anchor Length 35 Drill Pipe Run 3944 Mud Wt. 9.0
 Top Packer Depth 3974 Drill Collars Run 31 Vis 55
 Bottom Packer Depth 3978 Wt. Pipe Run _____ WL 8.8
 Total Depth 4013 Chlorides 3000 ppm System LCM 1
 Blow Description 30 B.O.B in 2 mins.
45 No Return
30 B.O.B in 2 mins
45 No Return

Rec	Feet of	%gas	%oil	%water	%mud
315	Feet of <u>mcw with oil spots</u>			70%	30%
975	Feet of <u>mcw</u>			90%	10%
643	Feet of <u>mcw</u>			95%	5%
31	Feet of <u>mcw</u>			95%	5%
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 1984 BHT 124 Gravity _____ API RW .22 @ 85 °F Chlorides 26000 ppm
 (A) Initial Hydrostatic 1969 Test 1150
 (B) First Initial Flow 116 Jars 250
 (C) First Final Flow 614 Safety Joint 75
 (D) Initial Shut-In 1293 Circ Sub N/C
 (E) Second Initial Flow 628 Hourly Standby _____
 (F) Second Final Flow 909 Mileage 125 BT +125
 (G) Final Shut-In 1291 Sampler _____
 (H) Final Hydrostatic 1555 Straddle _____

T-On Location 2235
 T-Started 2237
 T-Open 0044
 T-Pulled 314
 T-Out 6:39
 Comments Load tools
7:30 @ 8:20 Am

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

Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby 1.5d 13.75h
 Accessibility _____
 Sub Total 1725

Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 800
 Total 2525
 MP/DST Disc't _____

Approved By _____ Our Representative [Signature]
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