

CONFIDENTIAL

ORIGINAL

RECEIVED

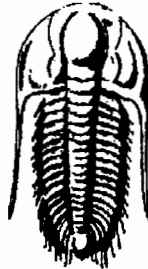
NOV 26 2003

KCC WICHITA

API# 15-051-25259-00-00

KCC

NOV 26 2003



TRILOBITE
TESTING, INC.

CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

29-12-16-Ellis-Ks

Dickerson # 2-29

Start Date: 2003.10.28 @ 08:35:42

End Date: 2003.10.28 @ 15:03:42

Job Ticket #: 18897 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

American Warrior Inc

Dickerson # 2-29

29-12-16-Ellis-Ks

DST # 1

"D"

L

2003.10.28

CONFIDENTIAL

ORIGINAL

140242


**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior Inc

 P O Box 399
 Garden City Ks 67846

ATTN: Cecil O'Brate

Dickerson # 2-29

29-12-16-Ellis-Ks

Job Ticket: 18897

DST#: 1

Test Start: 2003.10.28 @ 08:35:42

API# 15.051-25259-00-00

DRL 10-1-08

GENERAL INFORMATION:

Formation: "D" L

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:26:12

Time Test Ended: 15:03:42

KCC

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 21

Interval: 3357.00 ft (KB) To 3380.00 ft (KB) (TVD)

Total Depth: 3380.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2110.00 ft (KB)

2102.00 ft (CF)

KB to GR/CF: 8.00 ft

CONFIDENTIAL

Serial #: 6755

Inside

Press@RunDepth: 41.14 psig @ 3358.00 ft (KB)

Start Date: 2003.10.28

End Date:

2003.10.28

Start Time: 08:35:43

End Time:

15:03:42

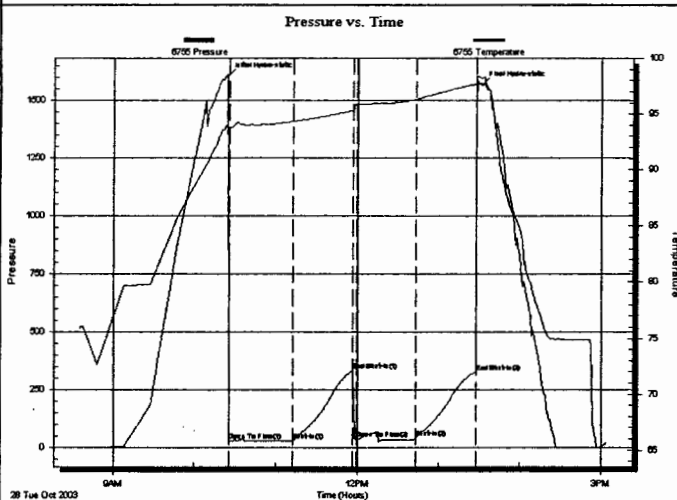
Capacity: 7000.00 psig

Last Calib.: 2003.10.28

Time On Btm: 2003.10.28 @ 10:24:42

Time Off Btm: 2003.10.28 @ 13:31:42

TEST COMMENT: Slid tool 6' to bottom
 IF-Weak building to 4"
 FF-Weak building to 4"
 Times-45-45-45-45



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1605.59	93.89	Initial Hydro-static
2	31.36	93.76	Open To Flow (1)
48	31.97	94.33	Shut-In (1)
92	334.03	95.31	End Shut-In (1)
95	39.63	95.86	Open To Flow (2)
138	41.14	96.30	Shut-In (2)
183	327.85	97.67	End Shut-In (2)
187	1568.76	98.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	MCO 60%o 40% m	0.57
0.00	248 GIP	0.00

Gas Rates

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

CONFIDENTIAL

ORIGINAL


**TRILOBITE
TESTING, INC.**
DRILL STEM TEST REPORT
TOOL DIAGRAM

American Warrior Inc

 P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

Dickerson # 2-29
29-12-16-Ellis-Ks

Job Ticket: 18897

DST#: 1

Test Start: 2003.10.28 @ 08:35:42

Tool Information

Drill Pipe:	Length: 3325.00 ft	Diameter: 3.80 inches	Volume: 46.64 bbl	Tool Weight: 1200.00 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: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 60000.00 lb
		Total Volume:	46.79 bbl	Tool Chased 6.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 38000.00 lb
Depth to Top Packer:	3357.00 ft			Final 38000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	23.00 ft			
Tool Length:	44.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

KCC

NOV 2 4 2003

CONFIDENTIAL

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			3337.00	
Shut In Tool	5.00			3342.00	
Hydraulic tool	5.00			3347.00	
Packer	5.00			3352.00	21.00 Bottom Of Top Packer
Packer	5.00			3357.00	
Stubb	1.00			3358.00	
Recorder	0.00	6755	Inside	3358.00	
Perforations	19.00			3377.00	
Recorder	0.00	13254	Outside	3377.00	
Bullnose	3.00			3380.00	23.00 Bottom Packers & Anchor
Total Tool Length:	44.00				

 TRILOBITE TESTING, INC	DRILL STEM TEST REPORT		FLUID SUMMARY									
	American Warrior Inc P O Box 399 Garden City Ks 67846 ATTN: Cecil O'Brate		Dickerson # 2-29 W 29-12-16-Ellis-Ks Job Ticket: 18897 DST#: 1 Test Start: 2003.10.28 @ 08:35:42									
Mud and Cushion Information												
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal Viscosity: 47.00 sec/qt Water Loss: in ³ Resistivity: ohm.m Salinity: ppm Filter Cake: inches		Cushion Type: Cushion Length: ft Cushion Volume: bbl Gas Cushion Type: Gas Cushion Pressure: psig										
		Oil API: deg API Water Salinity: ppm										
Recovery Information												
Recovery Table												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Length ft</th> <th style="width: 55%;">Description</th> <th style="width: 30%;">Volume bbl</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">60.00</td> <td>MCO 60%o 40%m</td> <td style="text-align: center;">0.568</td> </tr> <tr> <td style="text-align: center;">0.00</td> <td>248 GIP</td> <td style="text-align: center;">0.000</td> </tr> </tbody> </table>				Length ft	Description	Volume bbl	60.00	MCO 60%o 40%m	0.568	0.00	248 GIP	0.000
Length ft	Description	Volume bbl										
60.00	MCO 60%o 40%m	0.568										
0.00	248 GIP	0.000										
Total Length: 60.00 ft		Total Volume: 0.568 bbl										
Num Fluid Samples: 0		Num Gas Bombs: 0 Serial #:										
Laboratory Name:		Laboratory Location:										
Recovery Comments:												

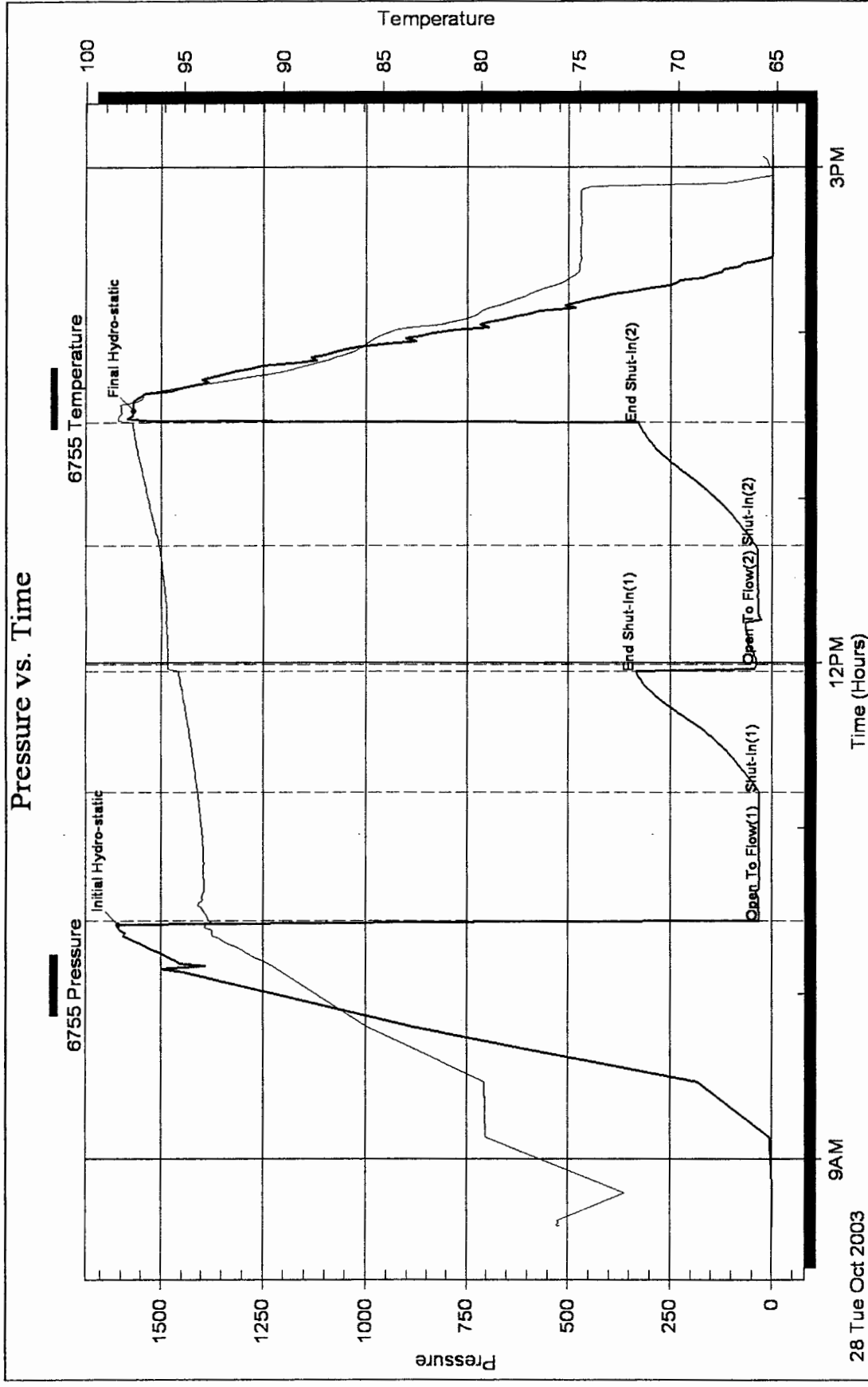
Serial #: 6755

Inside

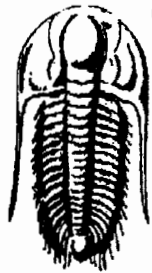
American Warrior Inc

29-12-16-Elis-Ks

DST Test Number: 1



RECEIVED
NOV 26 2003
KCC WICHITA



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

✓
29-12-16-Ellis-Ks

Dickerson # 2-29

Start Date: 2003.10.28 @ 21:45:00

End Date: 2003.10.29 @ 03:26:00

Job Ticket #: 18898 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

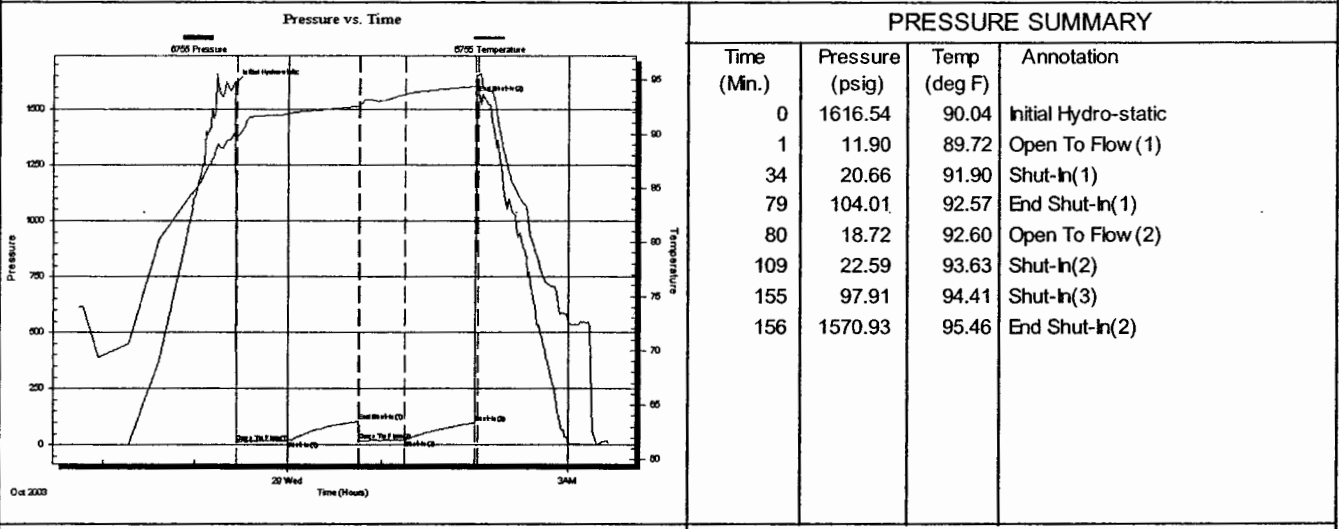
 TRILOBITE TESTING, INC.	DRILL STEM TEST REPORT	
	American Warrior Inc	Dickerson # 2-29
	P O Box 399 Garden City Ks 67846	29-12-16-Ellis-Ks
	ATTN: Cecil O'Brate	Job Ticket: 18898 DST#: 2 Test Start: 2003.10.28 @ 21:45:00

GENERAL INFORMATION:

Formation: LKC Deviated: No Whipstock: ft (KB) Time Tool Opened: 23:27:00 Time Test Ended: 03:26:00 Interval: 3379.00 ft (KB) To 3402.00 ft (KB) (TVD) Total Depth: 3402.00 ft (KB) (TVD) Hole Diameter: 7.88 inches Hole Condition: Good	Test Type: Conventional Bottom Hole Tester: Dan Bangle Unit No: 21 Reference Elevations: 2110.00 ft (KB) 2102.00 ft (CF) KB to GR/CF: 8.00 ft
--	---

Serial #: 6755 Inside Press@RunDepth: 22.59 psig @ 3380.00 ft (KB) Start Date: 2003.10.28 End Date: 2003.10.29 Start Time: 21:45:01 End Time: 03:26:00	Capacity: 7000.00 psig Last Calib.: 2003.10.29 Time On Btm: 2003.10.28 @ 23:26:00 Time Off Btm:
---	---

TEST COMMENT: F-Weak building to 2"
 FF-Weak building to 4"
 Times-30-45-30-45



Recovery		
Length (ft)	Description	Volume (bbl)
30.00	Silty OCM 5%o 95%m	0.15
0.00	310 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

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

Dickerson # 2-29

✓
29-12-16-Ellis-Ks

Job Ticket: 18898

DST#: 2

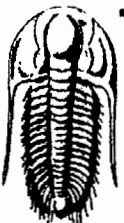
Test Start: 2003.10.28 @ 21:45:00

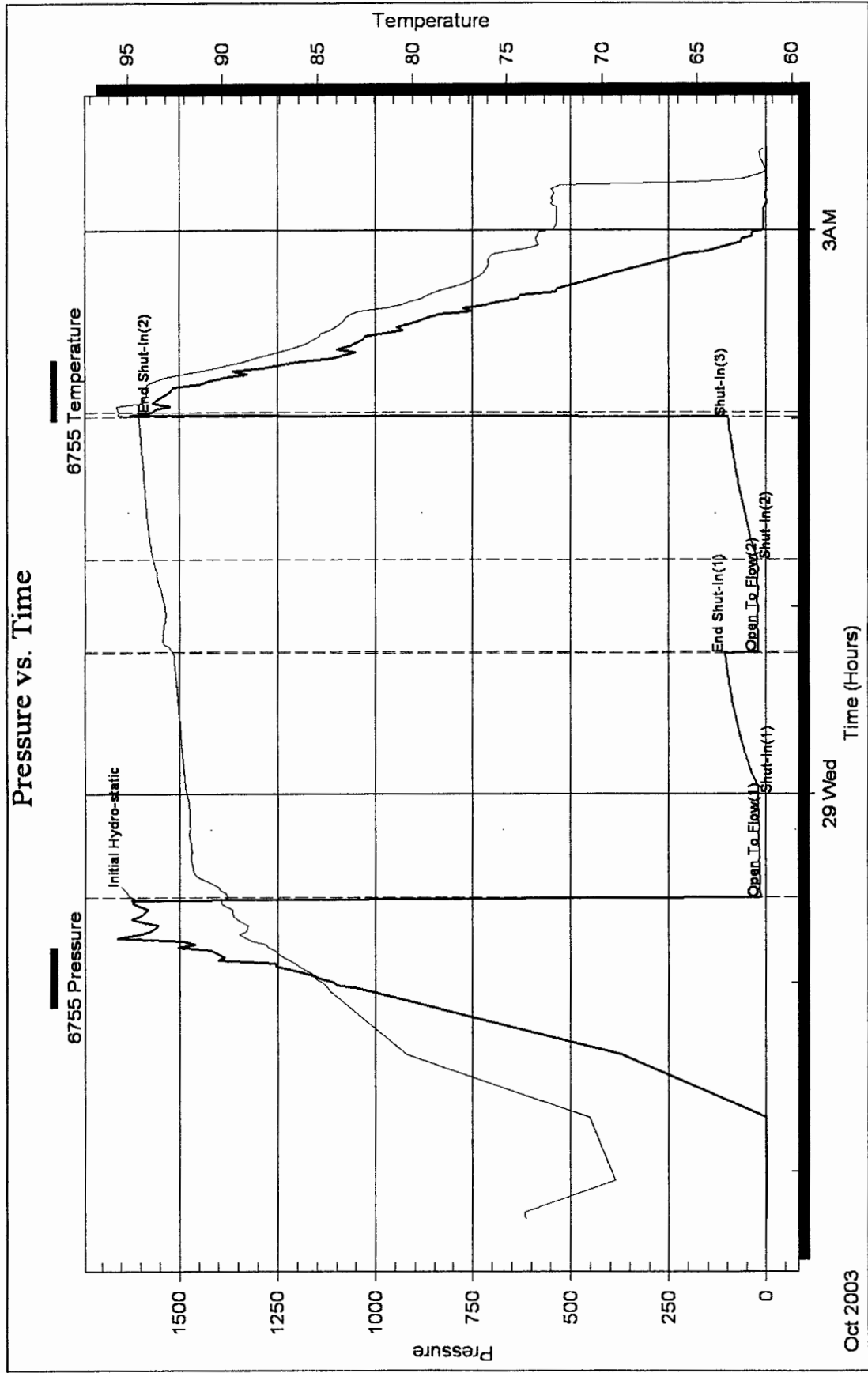
Tool Information

Drill Pipe:	Length: 3356.00 ft	Diameter: 3.80 inches	Volume: 47.08 bbl	Tool Weight: 1200.00 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: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 40000.00 lb
			Total Volume: 47.23 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 38000.00 lb
Depth to Top Packer:	3379.00 ft			Final 38000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	23.00 ft			
Tool Length:	44.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

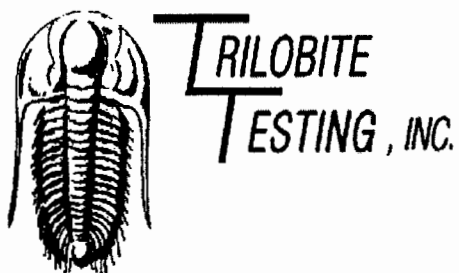
Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			3359.00	
Shut In Tool	5.00			3364.00	
Hydraulic tool	5.00			3369.00	
Packer	5.00			3374.00	21.00 Bottom Of Top Packer
Packer	5.00			3379.00	
Stubb	1.00			3380.00	
Recorder	0.00	6755	Inside	3380.00	
Perforations	19.00			3399.00	
Recorder	0.00	13254	Outside	3399.00	
Bullnose	3.00			3402.00	23.00 Bottom Packers & Anchor
Total Tool Length:		44.00			

 TRILOBITE TESTING, INC.	DRILL STEM TEST REPORT		FLUID SUMMARY									
	American Warrior Inc P O Box 399 Garden City Ks 67846 ATTN: Cecil O'Brate		Dickerson # 2-29 29-12-16-Ellis-Ks Job Ticket: 18898 DST#: 2 Test Start: 2003.10.28 @ 21:45:00									
Mud and Cushion Information												
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal Viscosity: 47.00 sec/qt Water Loss: in ³ Resistivity: ohm.m Salinity: ppm Filter Cake: inches		Cushion Type: Cushion Length: ft Cushion Volume: bbl Gas Cushion Type: Gas Cushion Pressure: psig										
		Oil API: deg API Water Salinity: ppm										
Recovery Information												
Recovery Table												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Length ft</th> <th style="width: 60%;">Description</th> <th style="width: 25%;">Volume bbl</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">30.00</td> <td>Silty OCM 5% to 95% m</td> <td style="text-align: center;">0.148</td> </tr> <tr> <td style="text-align: center;">0.00</td> <td>310 GIP</td> <td style="text-align: center;">0.000</td> </tr> </tbody> </table>				Length ft	Description	Volume bbl	30.00	Silty OCM 5% to 95% m	0.148	0.00	310 GIP	0.000
Length ft	Description	Volume bbl										
30.00	Silty OCM 5% to 95% m	0.148										
0.00	310 GIP	0.000										
Total Length: 30.00 ft		Total Volume: 0.148 bbl										
Num Fluid Samples: 0		Num Gas Bombs: 0 Serial #:										
Laboratory Name:		Laboratory Location:										
Recovery Comments:												



RECEIVED
NOV 26 2003
KCC WICHITA



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

W
29-12-16-Ellis-Ks

Dickerson # 2-29

Start Date: 2003.10.29 @ 16:15:51

End Date: 2003.10.29 @ 21:11:51

Job Ticket #: 18899 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

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

Dickerson # 2-29

29-12-16-Ellis-Ks

Job Ticket: 18899

DST#: 3

Test Start: 2003.10.29 @ 16:15:51

GENERAL INFORMATION:

Formation: J-K LKC

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:48:51

Time Test Ended: 21:11:51

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 21

Interval: 3488.00 ft (KB) To 3537.00 ft (KB) (TVD)

Total Depth: 3537.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2110.00 ft (KB)

2102.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6755 Inside

Press@RunDepth: 27.86 psig @ 3493.00 ft (KB)

Start Date: 2003.10.29

End Date:

2003.10.29

Start Time: 16:15:52

End Time:

21:11:51

Capacity: 7000.00 psig

Last Calib.: 2003.10.29

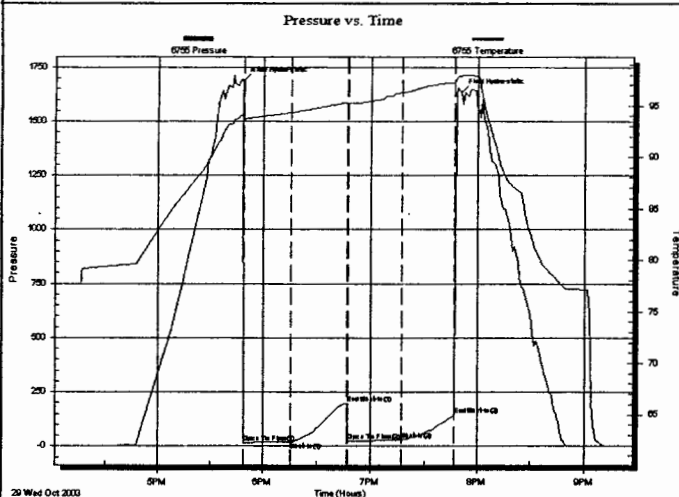
Time On Btm: 2003.10.29 @ 17:48:21

Time Off Btm: 2003.10.29 @ 19:50:51

TEST COMMENT: IF-Weak steady surface blow

FF-No blow

Times-30-30-30-30



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1687.65	94.10	Initial Hydro-static
1	12.94	93.48	Open To Flow (1)
27	20.99	94.32	Shut-In (1)
59	198.89	95.29	End Shut-In (1)
59	23.37	95.18	Open To Flow (2)
89	27.86	96.26	Shut-In (2)
119	141.88	97.26	End Shut-In (2)
123	1633.83	97.91	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	DM	0.07

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

Dickerson # 2-29

^W
29-12-16-Ellis-Ks

Job Ticket: 18899

DST#: 3

Test Start: 2003.10.29 @ 16:15:51

Tool Information

Drill Pipe:	Length: 3451.00 ft	Diameter: 3.80 inches	Volume: 48.41 bbl	Tool Weight: 1800.00 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: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 50000.00 lb
		Total Volume:	48.56 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3488.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	49.00 ft			
Tool Length:	70.00 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			3468.00	
Shut In Tool	5.00			3473.00	
Hydraulic tool	5.00			3478.00	
Packer	5.00			3483.00	21.00 Bottom Of Top Packer
Packer	5.00			3488.00	
Stubb	1.00			3489.00	
Perforations	3.00			3492.00	
Change Over Sub	1.00			3493.00	
Recorder	0.00	6755	Inside	3493.00	
Blank Spacing	30.00			3523.00	
Change Over Sub	1.00			3524.00	
Recorder	0.00	13254	Outside	3524.00	
Perforations	10.00			3534.00	
Bullnose	3.00			3537.00	49.00 Bottom Packers & Anchor

Total Tool Length: 70.00

 TRILOBITE TESTING, INC.	DRILL STEM TEST REPORT		FLUID SUMMARY
	American Warrior Inc P O Box 399 Garden City Ks 67846 ATTN: Cecil O'Brate	Dickerson # 2-29 W 29-12-16-Ellis-Ks Job Ticket: 18899 DST#: 3 Test Start: 2003.10.29 @ 16:15:51	

Mud and Cushion Information			
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal Viscosity: 52.00 sec/qt Water Loss: 7.60 in ³ Resistivity: ohm.m Salinity: 400.00 ppm Filter Cake: inches	Cushion Type: Cushion Length: ft Cushion Volume: bbl Gas Cushion Type: Gas Cushion Pressure: psig	Oil API: Water Salinity:	deg API ppm

Recovery Information		
Recovery Table		
Length ft	Description	Volume bbl
15.00	DM	0.074

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 #: 6755

Inside

American Warrior Inc

29-12-16-Ellis-Ks

DST Test Number: 3

