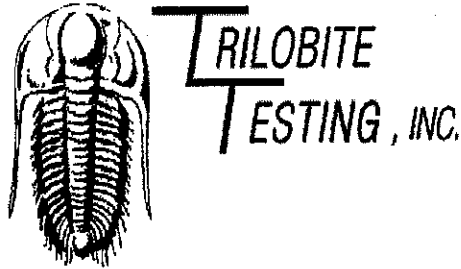


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DRILL STEM TEST REPORT

Prepared For: **American Warrior**

PO Box 399
Garden City KS 67848

ATTN: Al Downing

18-10s-28w/Sheridan

Shaw ~~Ziegler~~ **1-18**

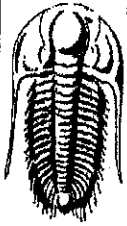
Start Date: 2006.03.11 @ 14:31:28

End Date: 2006.03.11 @ 21:49:26

Job Ticket #: 24301 DST #: 1

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

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior
PO Box 399
Garden City KS 67848
ATTN: Al Downing

Ziegler 1-18
18-10s-28w/Sheridan
Job Ticket: 24301 DST#: 1
Test Start: 2006.03.11 @ 14:31:28

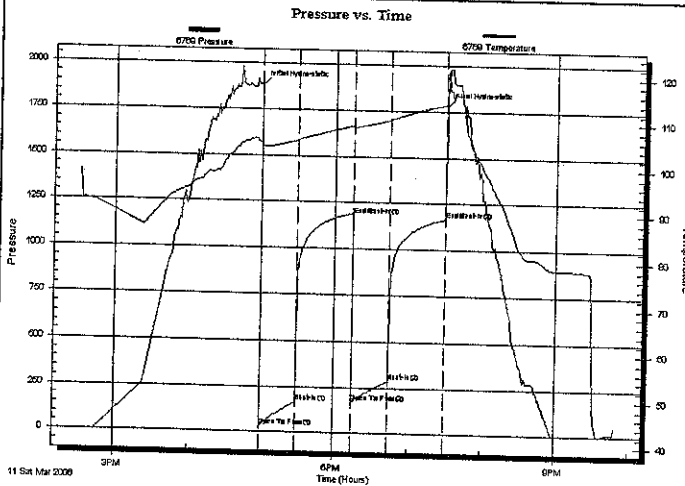
GENERAL INFORMATION:

Formation: **LKC "C-D"**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 16:59:41
Time Test Ended: 21:49:26
Interval: **3898.00 ft (KB) To 3947.00 ft (KB) (TVD)**
Total Depth: **3947.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Good**

Test Type: **Conventional Bottom Hole**
Tester: **Brian Fairbank**
Unit No: **24**
Reference Elevations: **2768.00 ft (KB)**
2762.00 ft (CF)
KB to GR/CF: **6.00 ft**

Serial #: 6769 Inside
Press@RunDepth: **286.97 psig @ 3910.01 ft (KB)**
Start Date: **2006.03.11** End Date: **2006.03.11** Capacity: **7000.00 psig**
Start Time: **14:31:28** End Time: **21:49:26** Last Calib.: **2006.03.11**
Time On Btm: **2006.03.11 @ 16:59:26**
Time Off Btm: **2006.03.11 @ 19:30:11**

TEST COMMENT: IFP - bob 8 min.
ISI - no blow back
FFP - bob 10 min
FSI - no blow back



PRESSURE SUMMARY

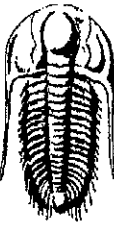
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1885.47	105.22	Initial Hydro-static
1	30.10	104.57	Open To Flow (1)
30	165.67	105.73	Shut-In(1)
75	1180.03	109.16	End Shut-In(1)
76	171.31	108.92	Open To Flow (2)
105	286.97	110.48	Shut-In(2)
151	1163.16	113.86	End Shut-In(2)
151	1782.96	114.10	Final Hydro-static

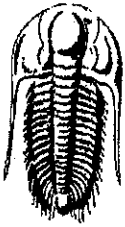
Recovery

Length (ft)	Description	Volume (bbl)
30.00	MUD 100%	0.15
402.00	MMV 90% W, 10% M	5.63
141.00	VSOCM 2% O, 18% W, 80% M	1.98

Gas Rates

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

TRILOBITE TESTING, INC.		DRILL STEM TEST REPORT			TOOL DIAGRAM	
		American Warrior		Ziegler 1-18		
		PO Box 399 Garden City KS 67848 ATTN: Al Downing		18-10s-28w/Sheridan Job Ticket: 24301 DST#: 1 Test Start: 2006.03.11 @ 14:31:28		
Tool Information						
Drill Pipe:	Length: 3869.00 ft	Diameter: 3.80 inches	Volume: 54.27 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose:	80000.00 lb	
			Total Volume: 54.42 bbl	Tool Chased	0.00 ft	
Drill Pipe Above KB:	22.00 ft			String Weight: Initial	60000.00 lb	
Depth to Top Packer:	3898.00 ft			Final	62000.00 lb	
Depth to Bottom Packer:	ft					
Interval between Packers:	49.02 ft					
Tool Length:	69.02 ft					
Number of Packers:	2	Diameter:	6.75 inches			
Tool Comments:						
Tool Description						
Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
S.I. Tool	5.00			3883.00		
HYD S.I. Tool	5.00			3888.00		
Packer	5.00			3893.00	20.00	Bottom Of Top Packer
Packer	5.00			3898.00		
Stubb	1.00			3899.00		
Perforations	10.00			3909.00		
C.O. Sub	1.00			3910.00		
Recorder	0.01	6769	Inside	3910.01		
Blank Spacing	31.00			3941.01		
C.O. Sub	1.00			3942.01		
Perforations	2.00			3944.01		
Recorder	0.01	13548	Outside	3944.02		
Bullnose	3.00			3947.02	49.02	Bottom Packers & Anchor
Total Tool Length:		69.02				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior

Ziegler 1-18

PO Box 399
Garden City KS 67848

18-10s-28w/Sheridan

Job Ticket: 24301

DST#: 1

ATTN: Al Downing

Test Start: 2006.03.11 @ 14:31:28

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 8.75 in³

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbbl

psig

Oil API:

deg API

Water Salinity:

11000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	MUD 100%	0.148
402.00	MW 90% W, 10% M	5.630
141.00	VSOCM 2% O, 18% W, 80% M	1.978

Total Length: 573.00 ft

Total Volume: 7.756 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 1

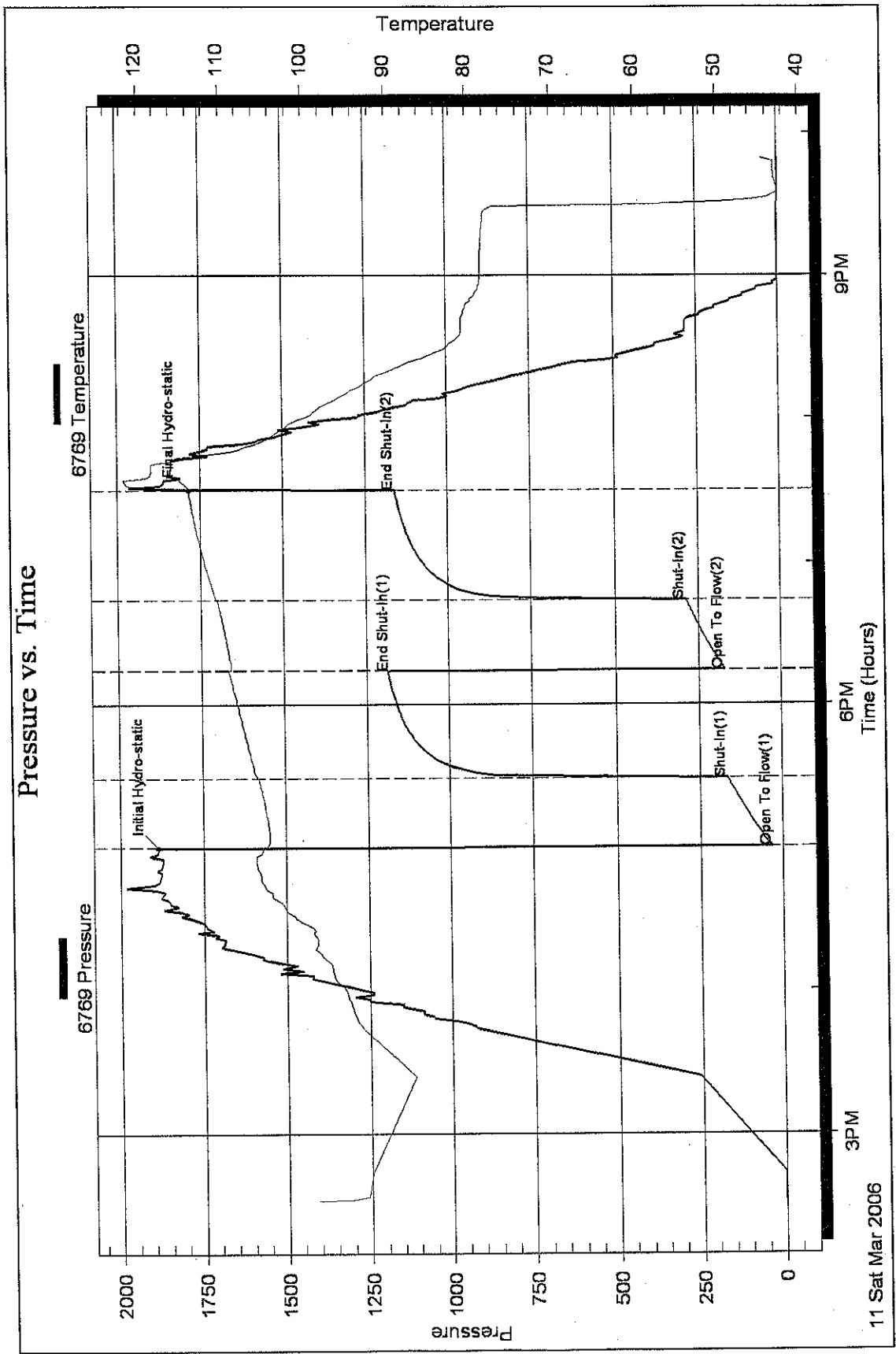
18-10s-28w /Sheridan

American Warrior

Inside

Serial #: 6769

Pressure vs. Time

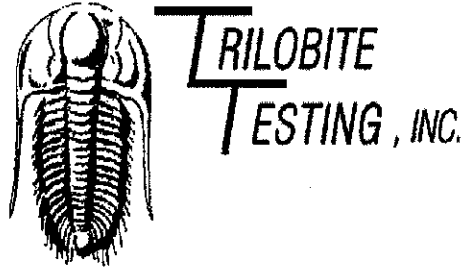


11 Sat Mar 2006

Ref. No: 24301

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DRILL STEM TEST REPORT

Prepared For: **American Warrior**

PO Box 399
Garden City KS 67848

ATTN: Al Downing

18-10s-28w/Sheridan

Ziegler 1-18

Start Date: 2006.03.12 @ 07:25:01

End Date: 2006.03.12 @ 12:57:59

Job Ticket #: 24302 DST #: 2

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PO Box 362 Hays, KS 67601
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Printed: 2006.03.17 @ 11:03:22 Page 1

American Warrior

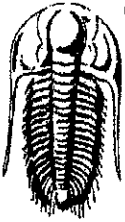
Ziegler 1-18

18-10s-28w/Sheridan

DST # 2

LKC "E-F"

2006.03.12



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior
 PO Box 399
 Garden City KS 67848
 ATTN: Al Downing

Ziegler 1-18
18-10s-28w/Sheridan
 Job Ticket: 24302 **DST#: 2**
 Test Start: 2006.03.12 @ 07:25:01

GENERAL INFORMATION:

Formation: **LKC "E-F"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:02:44
 Time Test Ended: 12:57:59

Test Type: Conventional Bottom Hole
 Tester: Brian Fairbank
 Unit No: 24

Interval: **3960.00 ft (KB) To 3977.00 ft (KB) (TVD)**
 Total Depth: 3977.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2768.00 ft (KB)
 2762.00 ft (CF)
 KB to GR/CF: 6.00 ft

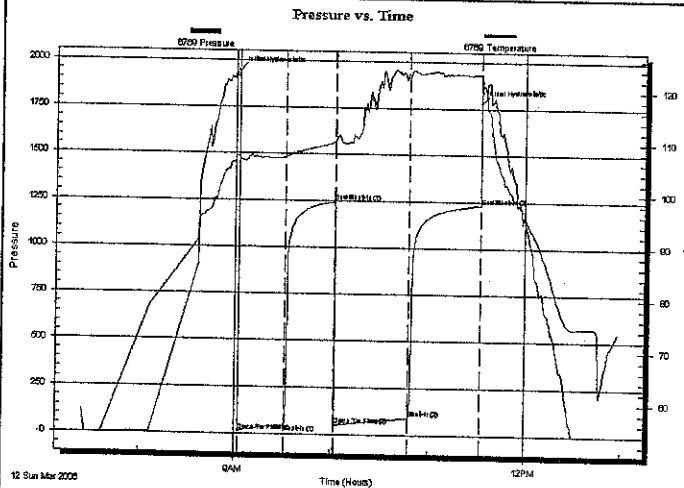
Serial #: 6769

Inside

Press@RunDepth: 90.46 psig @ 3961.01 ft (KB)
 Start Date: 2006.03.12 End Date: 2006.03.12
 Start Time: 07:25:01 End Time: 12:57:59

Capacity: 7000.00 psig
 Last Calib.: 2006.03.12
 Time On Btmr: 2006.03.12 @ 09:02:29
 Time Off Btmr: 2006.03.12 @ 11:32:44

TEST COMMENT: IFP - weak to fair blow - sur. - 5 1/2"
 ISI - surface blow back
 FFP - weak to good blow - sur - 8"
 FSI - weak blow black



PRESSURE SUMMARY

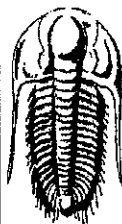
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1944.75	107.29	Initial Hydro-static
1	13.49	106.90	Open To Flow (1)
29	49.10	107.06	Shut-In(1)
60	1241.60	110.09	End Shut-In(1)
61	52.99	110.21	Open To Flow (2)
106	90.46	122.89	Shut-In(2)
150	1229.48	123.16	End Shut-In(2)
151	1778.64	123.23	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	mud	0.01
138.00	MW SHOW OIL 90% W, 10% M	1.67

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior
PO Box 399
Garden City KS 67848
ATTN: Al Downing

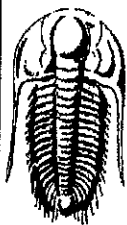
Ziegler 1-18
18-10s-28w/Sheridan
Job Ticket: 24302 **DST#: 2**
Test Start: 2006.03.12 @ 07:25:01

Tool Information

Drill Pipe:	Length: 3933.00 ft	Diameter: 3.80 inches	Volume: 55.17 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 55.32 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 58000.00 lb
Depth to Top Packer:	3960.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	17.02 ft			
Tool Length:	37.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:
rig down 1 hour

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
S.I. Tool	5.00			3945.00	
HYD S.I. Tool	5.00			3950.00	
Packer	5.00			3955.00	20.00 Bottom Of Top Packer
Packer	5.00			3960.00	
Stubb	1.00			3961.00	
Recorder	0.01	6769	Inside	3961.01	
Perforations	13.00			3974.01	
Recorder	0.01	13548	Outside	3974.02	
Bullnose	3.00			3977.02	17.02 Bottom Packers & Anchor
Total Tool Length:	37.02				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior

Ziegler 1-18

PO Box 399
Garden City KS 67848

18-10s-28w/Sheridan

Job Ticket: 24302

DST#: 2

ATTN: Al Downing

Test Start: 2006.03.12 @ 07:25:01

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 8.74 in³

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbf

psig

Oil API:

deg API

Water Salinity:

25000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
2.00	mud	0.010
138.00	M/V SHOW OIL 90% W, 10% M	1.672

Total Length: 140.00 ft

Total Volume: 1.682 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6769

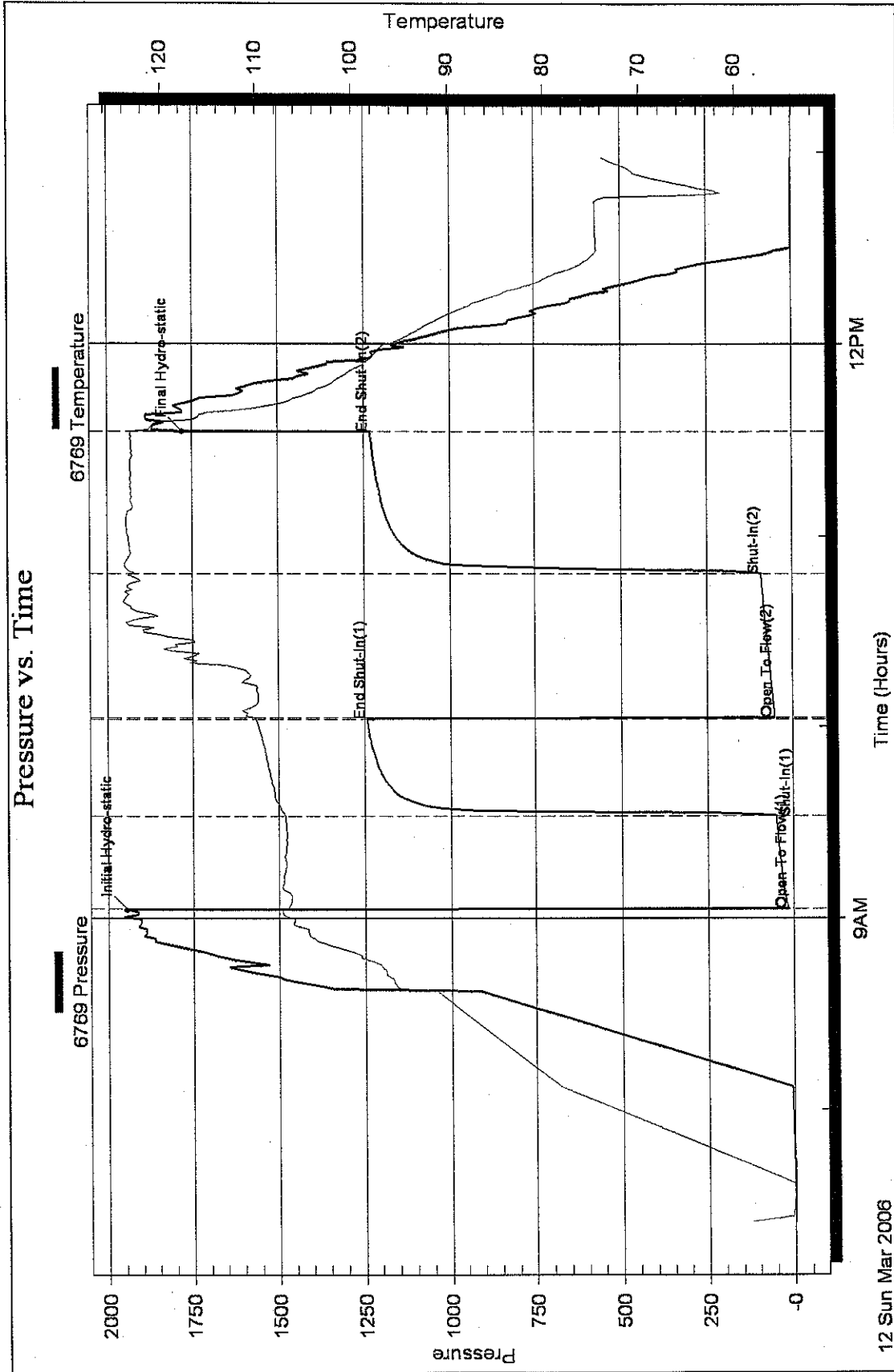
Inside

American Warrior

18-10s-28w / Sheridan

DST Test Number: 2

Pressure vs. Time



12 Sun Mar 2006

9AM

Time (Hours)

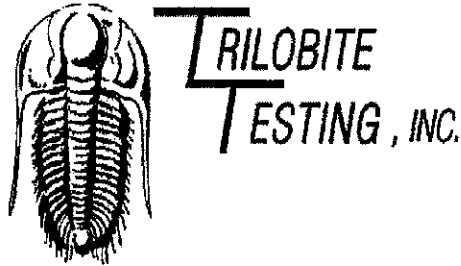
12PM

Tribotest Testing, Inc

Ref. No: 24302

Printed: 2006.03.17 @ 11:03:23 Page 5

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DRILL STEM TEST REPORT

Prepared For: **American Warrior**

PO Box 399
Garden City KS 67848

ATTN: Al Downing

18-10s-28w/Sheridan

Ziegler 1-18

Start Date: 2006.03.13 @ 01:54:16

End Date: 2006.03.13 @ 09:06:44

Job Ticket #: 24303 DST #: 3

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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
 PO Box 399
 Garden City KS 67848
 ATTN: Al Downing

Ziegler 1-18
18-10s-28w/Sheridan
 Job Ticket: 24303 DST#: 3
 Test Start: 2006.03.13 @ 01:54:16

GENERAL INFORMATION:

Formation: **LKC "H - J"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 04:09:44
 Time Test Ended: 09:06:44

Test Type: Conventional Bottom Hole
 Tester: Brian Fairbank
 Unit No: 24

Interval: **4018.00 ft (KB) To 4095.00 ft (KB) (TVD)**
 Total Depth: **4095.00 ft (KB) (TVD)**
 Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2768.00 ft (KB)
 2762.00 ft (CF)
 KB to GR/CF: 6.00 ft

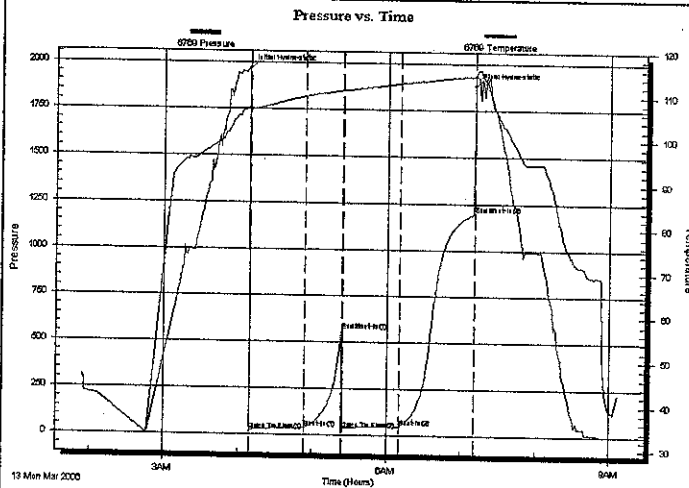
Serial #: 6769

Inside

Press@RunDepth: 48.18 psig @ 4025.01 ft (KB)
 Start Date: 2006.03.13 End Date: 2006.03.13
 Start Time: 01:54:16 End Time: 09:06:44

Capacity: 7000.00 psig
 Last Calib.: 2006.03.13
 Time On Btm: 2006.03.13 @ 04:08:44
 Time Off Btm: 2006.03.13 @ 07:10:14

TEST COMMENT: IFP - BOB 39 min.
 ISI - no blow back
 FFP - BOB 21 min.
 FSI - no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1964.10	107.41	Initial Hydro-static
1	20.86	106.43	Open To Flow (1)
45	38.05	109.71	Shut-In(1)
75	562.00	111.17	End Shut-In(1)
76	33.05	111.10	Open To Flow (2)
122	48.18	112.74	Shut-In(2)
182	1196.69	114.49	End Shut-In(2)
182	1876.82	114.88	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	OCCM 10% G, 25% O, 65% M	0.28
40.00	OCCM 5% G, 15% O, 80% M	0.56

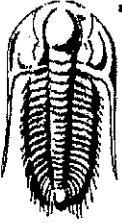
Gas Rates

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

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APR 22 2006

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TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior
PO Box 399
Garden City KS 67848
ATTN: Al Downing

Ziegler 1-18
18-10s-28w/Sheridan
Job Ticket: 24303 **DST#: 3**
Test Start: 2006.03.13 @ 01:54:16

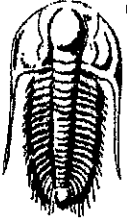
Tool Information

Drill Pipe:	Length: 3999.00 ft	Diameter: 3.80 inches	Volume: 56.10 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: 31.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose:	87000.00 lb
			<u>Total Volume: 56.25 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial	57000.00 lb
Depth to Top Packer:	4018.00 ft			Final	60000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	77.02 ft				
Tool Length:	97.02 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
S.I. Tool	5.00			4003.00	
HYD S.I. Tool	5.00			4008.00	
Packer	5.00			4013.00	20.00 Bottom Of Top Packer
Packer	5.00			4018.00	
Stubb	1.00			4019.00	
Perforations	5.00			4024.00	
C.O. Sub	1.00			4025.00	
Recorder	0.01	6769	Inside	4025.01	
Blank Spacing	62.00			4087.01	
C.O. Sub	1.00			4088.01	
Perforations	4.00			4092.01	
Recorder	0.01	13548	Outside	4092.02	
Bullnose	3.00			4095.02	77.02 Bottom Packers & Anchor

Total Tool Length: 97.02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior
PO Box 399
Garden City KS 67848
ATTN: Al Downing

Ziegler 1-18
18-10s-28w/Sheridan
Job Ticket: 24303 DST#: 3
Test Start: 2006.03.13 @ 01:54:16

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: 50.00 sec/qt	Cushion Volume: bbl	Gas Cushion Type:	
Water Loss: 9.57 in ³	Gas Cushion Pressure: psig		
Resistivity: ohm.m			
Salinity: 3000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	OCGM 10% G, 25% O, 65% M	0.279
40.00	OCGM 5% G, 15% O, 80% M	0.561

Total Length: 80.00 ft Total Volume: 0.840 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 6769

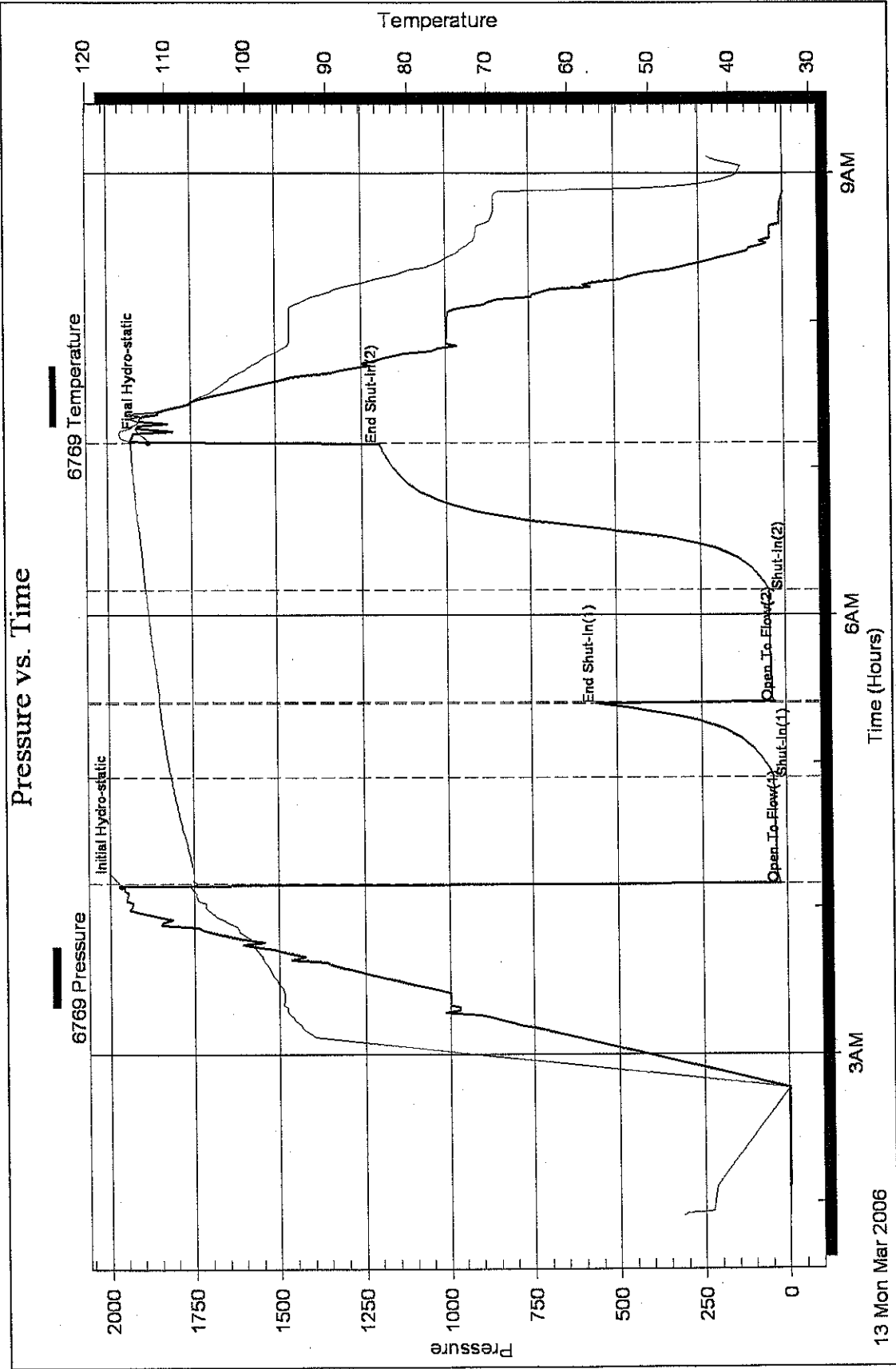
Inside

American Warrior

18-10s-28w /Sheridan

DST Test Number: 3

Pressure vs. Time



13 Mon Mar 2006

Trilobite Testing, Inc

Ref. No: 24303

Printed: 2006.03.17 @ 11:04:04