DRILL STEM TEST REPORT

American Warrior Inc

p.o. box 399
Garden City ,Ks
67846
ATTN: Jason Alm

11-20-24 Ness, Ks

Petersilie #2-11

Job Ticket: 45417 DST#:1

Test Start: 2011.11.14 @ 17:30:46

GENERAL INFORMATION:

Formation: **Ftt Scott**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 19:44:16
Time Test Ended: 00:05:01

Test Type: Conventional Bottom Hole (Initial)
Tester: Shane McBride
Unit No: 55

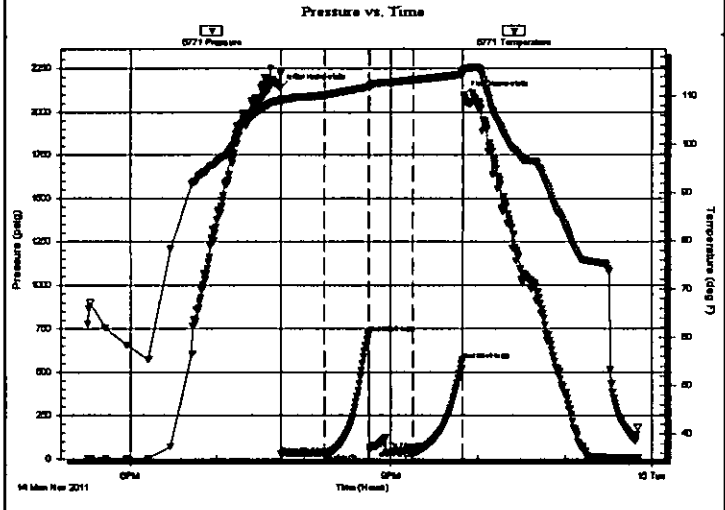
Interval: 4300.00 ft (KB) To 4350.00 ft (KB) (TVD)
Total Depth: 4350.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2335.00 ft (KB)
2326.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 6771 **Outside**
Press@RunDepth: 49.84 psig @ 4301.00 ft (KB)
Start Date: 2011.11.14 End Date: 2011.11.14
Start Time: 17:30:46 End Time: 23:50:01

Capacity: 8000.00 psig
Last Calib.: 2011.11.14
Time On Btm: 2011.11.14 @ 19:43:01
Time Off Btm: 2011.11.14 @ 21:50:01

TEST COMMENT: 1/4"in blow died back to a surface blow
No return
1/2"in blow died back to 1/4"in
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2139.36	108.99	Initial Hydro-static
2	29.12	108.67	Open To Flow (1)
32	32.71	110.17	Shut-In(1)
62	723.77	111.80	End Shut-In(1)
63	55.56	112.04	Open To Flow (2)
92	49.84	113.27	Shut-In(2)
126	568.73	114.45	End Shut-In(2)
127	2097.92	115.32	Final Hydro-static

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Recovery

Length (ft)	Description	Volume (bbl)
30.00	mud w / oil spots 100%m	0.42

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

p.o. box 399
Garden City ,Ks
67846

ATTN: Jason Alm

11-20-24 Ness, Ks

Petersilie #2-11

Job Ticket: 45417 **DST#: 1**

Test Start: 2011.11.14 @ 17:30:46

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:	51.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.77 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	4800.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

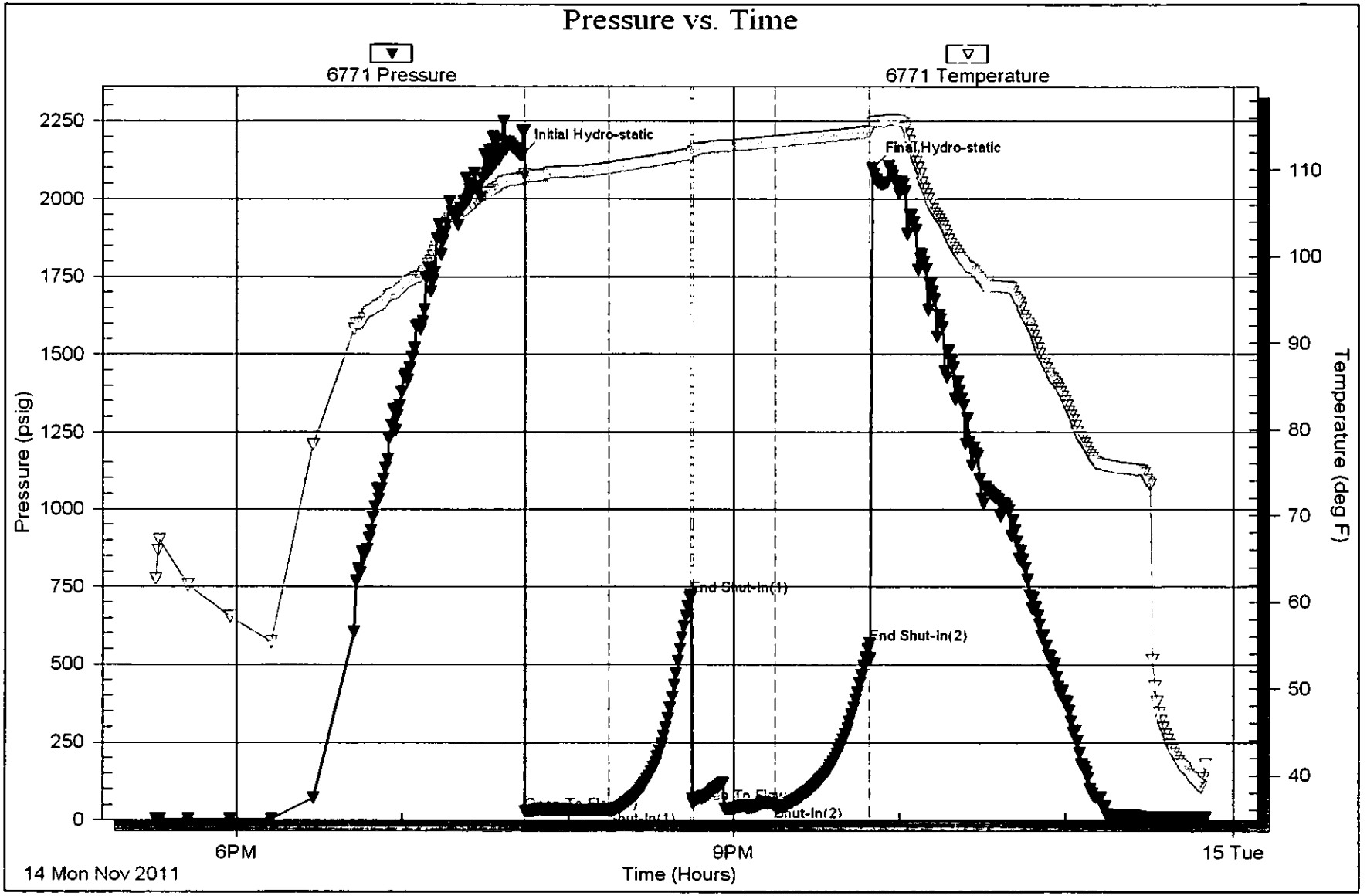
Recovery Table

Length ft	Description	Volume bbl
30.00	mud w / oil spots 100%m	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

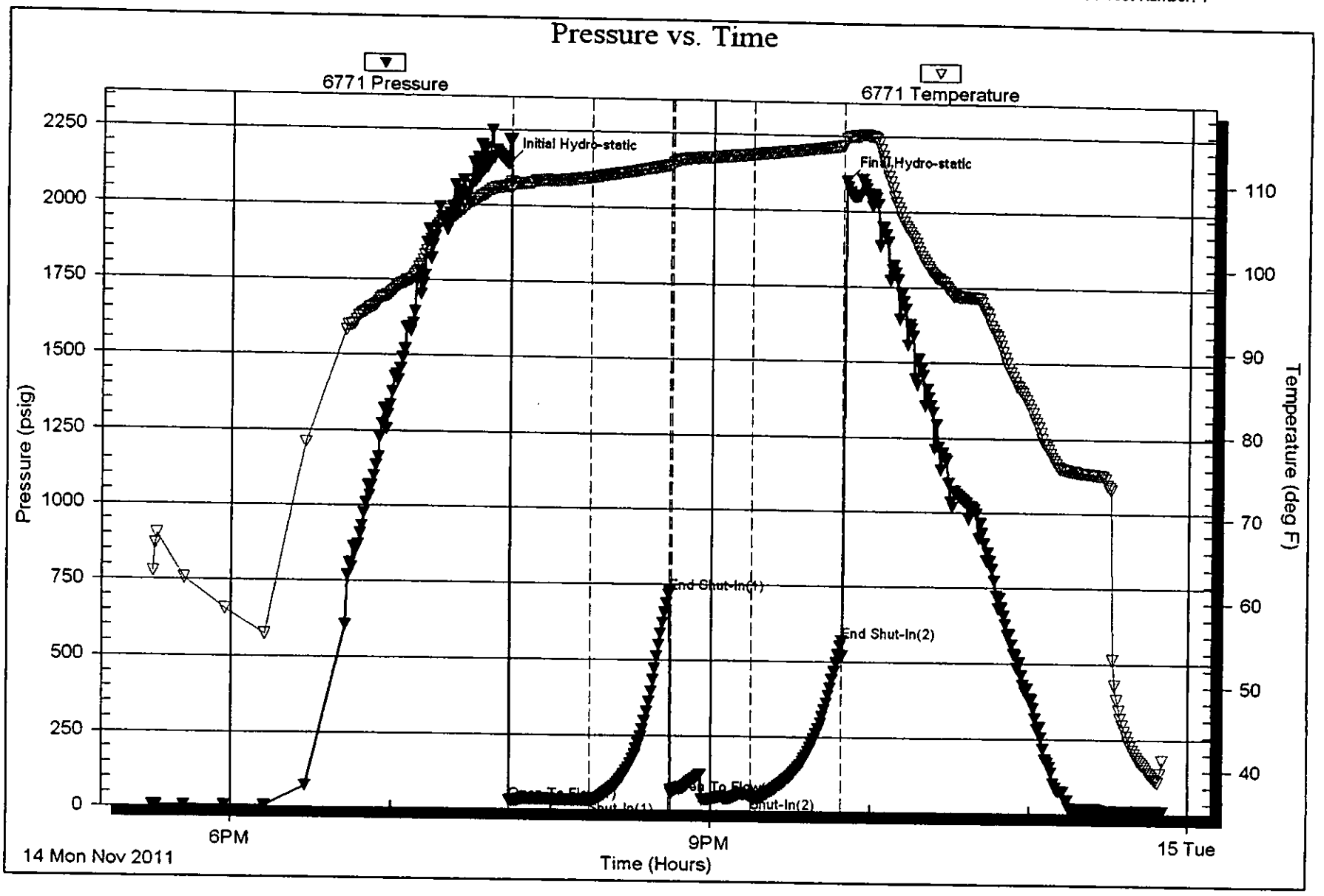
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 6771 Outside American Warrior Inc Petersilie #2-11 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 45417 Printed: 2011.11.15 @ 08:57:12

Serial #: 6771 Outside American Warrior Inc Petersilie #2-11 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 45417 Printed: 2011.11.15 @ 08:57:12

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

Test Ticket

NO. 45417

Well Name & No. Petersilie #2-11 Test No. #1 Date 11/14/11

Company American Warrior Inc. Elevation 2335 KB 2326 GL

Address P.O. Box 399 Garden City, Ks, 67846

Co. Rep / Geo. Jason Alm Rig Southwind #2

Location: Sec. 11 Twp. 20s Rge. 24w Co. Ness State Ks

Interval Tested 4300 4350 Zone Tested Ft Scott

Anchor Length 50 Drill Pipe Run 4296' Mud Wt. 9.3

Top Packer Depth 4295 Drill Collars Run — Vis 51

Bottom Packer Depth 4300 Wt. Pipe Run — WL 8.8

Total Depth 4350 Chlorides 4800 ppm System LCM

Blow Description 1/4" in blow died back to a Surface blow No return
1/2" in blow died back to a 1/4" in No return

Rec 30'	Feet of Mud w/oil spots	%gas Spots	%oil	%water	100	%mud
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 30' BHT 116° Gravity — API RW — @ — F Chlorides — ppm

(A) Initial Hydrostatic 2159	☒ Test 1225	T-On Location 15:05
(B) First Initial Flow 29	☒ Jars 250	T-Started 17:30
(C) First Final Flow 32	☒ Safety Joint 75	T-Open 19:45
(D) Initial Shut-In 723	☒ Circ Sub N/C	T-Pulled 21:45
(E) Second Initial Flow 55	☐ Hourly Standby	T-Out 00:05
(F) Second Final Flow 49	☒ Mileage 134 RT 187.60	Comments
(G) Final Shut-In 568	☐ Sampler	
(H) Final Hydrostatic 2097	☐ Straddle	☐ Ruined Shale Packer
	☐ Shale Packer	☐ Ruined Packer
Initial Open 30	☐ Extra Packer	☐ Extra Copies
Initial Shut-In 30	☐ Extra Recorder	Sub Total 0
Final Flow 30	☐ Day Standby	Total 1737.60
Final Shut-In 30	☒ Accessibility	MP/DST Disc't
	Sub Total 1737.60	

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.

DRILL STEM TEST REPORT

American Warrior Inc

p.o. box 399
Garden City ,Ks
67846
ATTN: Jason Alm

11-20-24 Ness, Ks

Petersilie #2-11

Job Ticket: 45418 DST#: 2

Test Start: 2011.11.15 @ 14:00:36

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 15:38:36
Time Test Ended: 19:40:36

Test Type: Conventional Bottom Hole (Reset)
Tester: Shane McBride
Unit No: 55

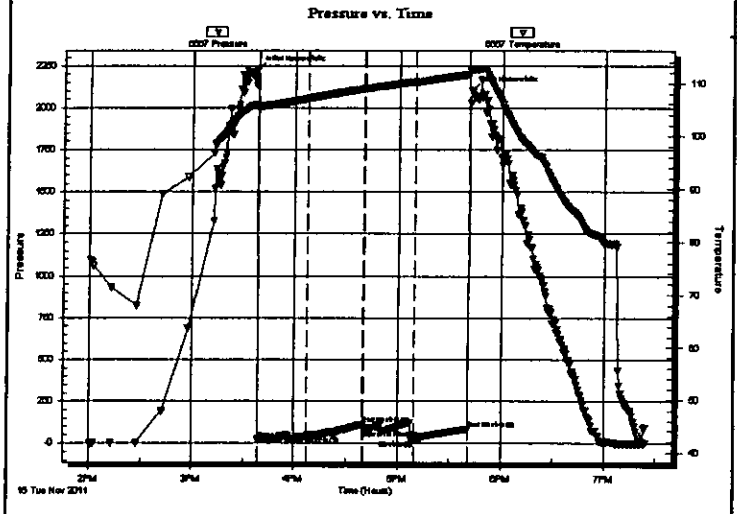
Interval: 4366.00 ft (KB) To 4433.00 ft (KB) (TVD)
Total Depth: 4433.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2335.00 ft (KB)
2326.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 6667 **Inside**
Press@RunDepth: 21.84 psig @ 4367.00 ft (KB)
Start Date: 2011.11.15 End Date: 2011.11.15
Start Time: 14:00:36 End Time: 19:23:36

Capacity: 8000.00 psig
Last Calib.: 2011.11.15
Time On Btm: 2011.11.15 @ 15:37:36
Time Off Btm: 2011.11.15 @ 17:42:06

TEST COMMENT: 1/4"in blow died back to a surface blow
No return
Weak surface blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2226.04	105.89	Initial Hydro-static
1	20.76	105.45	Open To Flow (1)
30	41.87	107.12	Shut-In(1)
63	112.37	108.95	End Shut-In(1)
63	79.95	108.94	Open To Flow (2)
92	21.84	110.20	Shut-In(2)
124	84.32	111.65	End Shut-In(2)
125	2100.71	112.45	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100m	0.07

* Recovery from multiple tests

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

p.o. box 399
Garden City ,Ks
67846
ATTN: Jason Alm

11-20-24 Ness, Ks

Petersilie #2-11

Job Ticket: 45418 **DST#: 2**

Test Start: 2011.11.15 @ 14:00:36

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:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.16 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	6300.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

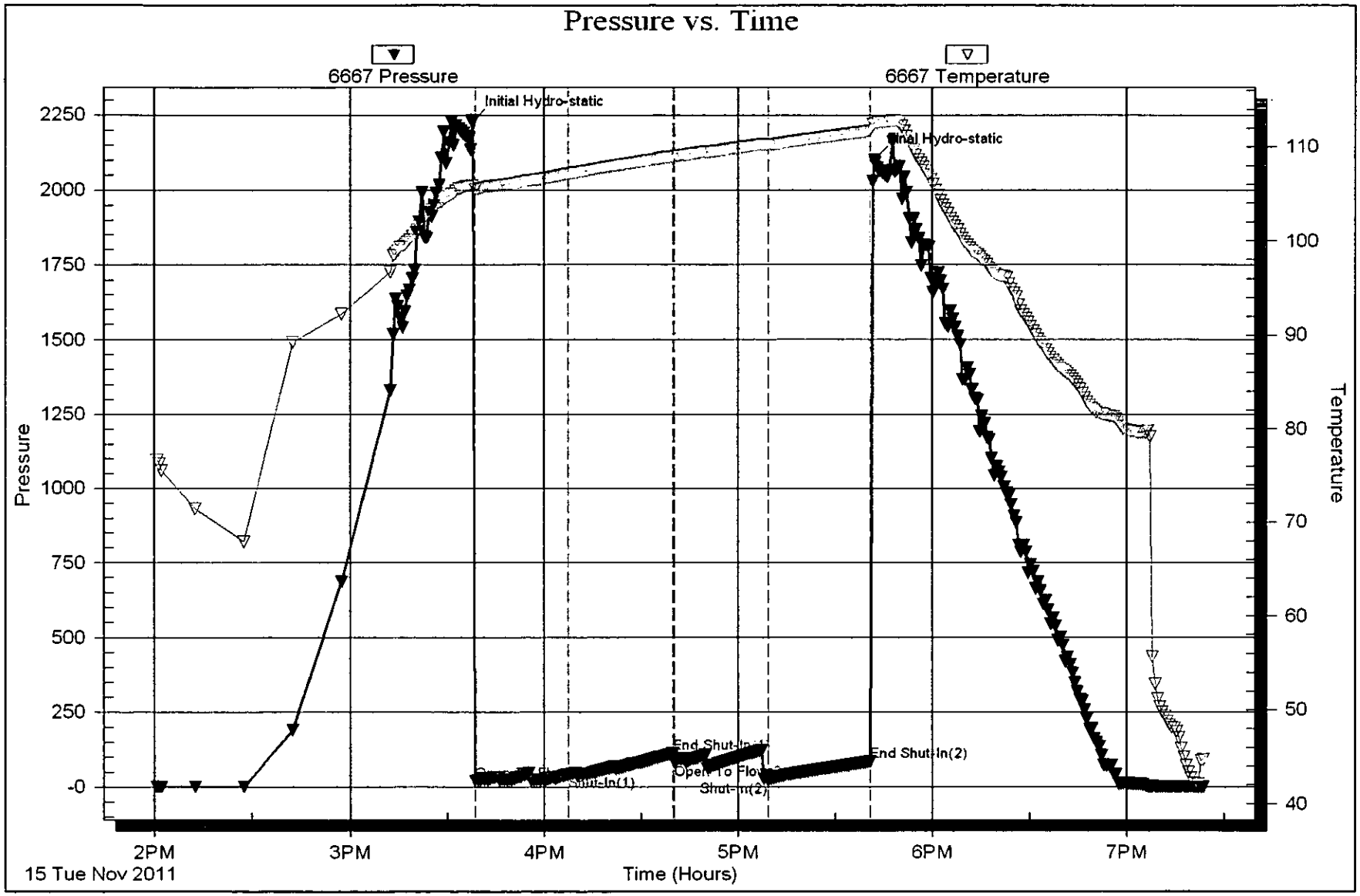
Recovery Table

Length ft	Description	Volume bbl
5.00	mud 100m	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 6667 **Inside** American Warrior Inc Peterslie #2-11 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 45418 Printed: 2011.11.16 @ 13:22:29

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

Test Ticket

NO. 45418

Well Name & No. Petersilie # 2-11 Test No. #2 Date 11/15/11

Company American Warrior Inc Elevation 2335 KB 2326 GL

Address P.O. Box 399 Garden City, Ks 67846

Co. Rep / Geo. Jason Alm Rig Southwood #2

Location: Sec. 11 Twp. 20s Rge. 24w Co. Ness State Ks

Interval Tested 4366 4433 Zone Tested Miss

Anchor Length 67 Drill Pipe Run 4359' Mud Wt. 9.1

Top Packer Depth 4361 Drill Collars Run — Vis 52

Bottom Packer Depth 4366 Wt. Pipe Run — WL 11.2

Total Depth 4433 Chlorides 6300 ppm System LCM 0

Blow Description 1/4" in blow died back to a Surface blow
No return
Weak Surface blow
No return

Rec 5'	Feet of Mud (Heavy)	%gas	%oil	%water	100	%mud
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 5' BHT 113° Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2226	☒ Test 1225	T-On Location 13:20	
(B) First Initial Flow 20	☒ Jars 250	T-Started 14:00	
(C) First Final Flow 41	☒ Safety Joint 75	T-Open 15:40	
(D) Initial Shut-In 112	☒ Circ Sub N/C	T-Pulled 17:40	
(E) Second Initial Flow 79	☐ Hourly Standby	T-Out 19:40	
(F) Second Final Flow 21	☒ Mileage 134 RT 187.60	Comments	
(G) Final Shut-In 84	☐ Sampler		
(H) Final Hydrostatic 2100	☐ Straddle	☐ Ruined Shale Packer	
	☐ Shale Packer	☐ Ruined Packer	
Initial Open 30	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In 30	☐ Extra Recorder	Sub Total 0	
Final Flow 30	☐ Day Standby	Total 1737.60	
Final Shut-In 30	☒ Accessibility	MP/DST Disc't	
	Sub Total 1737.60		

Approved By _____ Our Representative _____

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DRILL STEM TEST REPORT

American Warrior Inc

p.o. box 399
Garden City ,Ks
67846
ATTN: Jason Alm

11-20-24 Ness, Ks

Petersilie #2-11

Job Ticket: 45419 **DST#: 3**

Test Start: 2011.11.16 @ 03:40:54

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 06:27:09
Time Test Ended: 11:55:39

Test Type: Conventional Bottom Hole (Reset)
Tester: Shane McBride
Unit No: 55

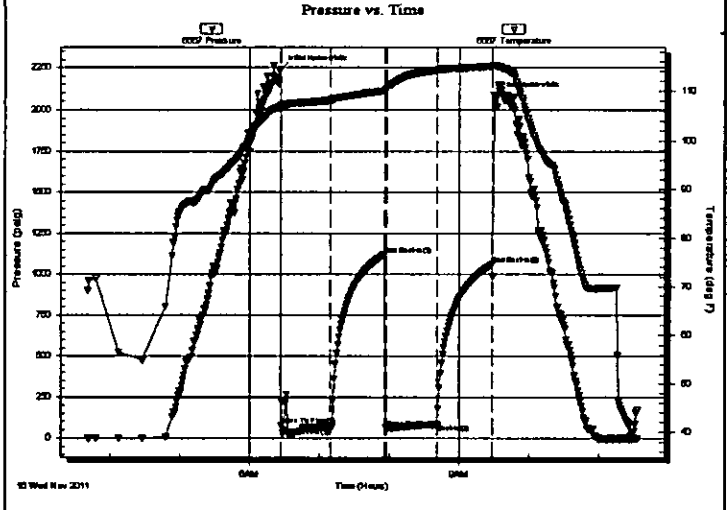
Interval: 4365.00 ft (KB) To 4448.00 ft (KB) (TVD)
Total Depth: 4448.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2335.00 ft (KB)
2326.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 6667 **Inside**
Press@RunDepth: 82.77 psig @ 4366.00 ft (KB)
Start Date: 2011.11.16 End Date: 2011.11.16
Start Time: 03:41:09 End Time: 11:32:39

Capacity: 8000.00 psig
Last Calib.: 2011.11.16
Time On Btm: 2011.11.16 @ 06:26:39
Time Off Btm: 2011.11.16 @ 09:29:39

TEST COMMENT: 2 1/4"in blow (surging blow)
No return
1 1/4"in blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2242.47	107.17	Initial Hydro-static
1	79.91	106.91	Open To Flow (1)
43	59.03	108.29	Shut-In(1)
89	1120.41	110.12	End Shut-In(1)
91	58.87	110.45	Open To Flow (2)
135	82.77	114.32	Shut-In(2)
182	1060.37	115.05	End Shut-In(2)
183	2084.93	115.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	s o c m 5%o 95%m	0.21
60.00	s w c m 10%w 90%m w/oil scum	0.84
60.00	w c m 40%w 60%m w/oil scum	0.84
0.00	show of free oil on top 2"in	0.00

* Recovery from multiple tests

Gas Rates

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

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

p.o. box 399
Garden City ,Ks
67846

ATTN: Jason Alm

11-20-24 Ness, Ks

Petersilie #2-11

Job Ticket: 45419 **DST#: 3**

Test Start: 2011.11.16 @ 03:40:54

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:	30000 ppm
Viscosity:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.17 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	6300.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	s o c m 5%o 95%m	0.210
60.00	s w c m 10%w 90%m w/oil scum	0.842
60.00	w c m 40%w 60%m w/oil scum	0.842
0.00	show of free oil on top 2"in	0.000

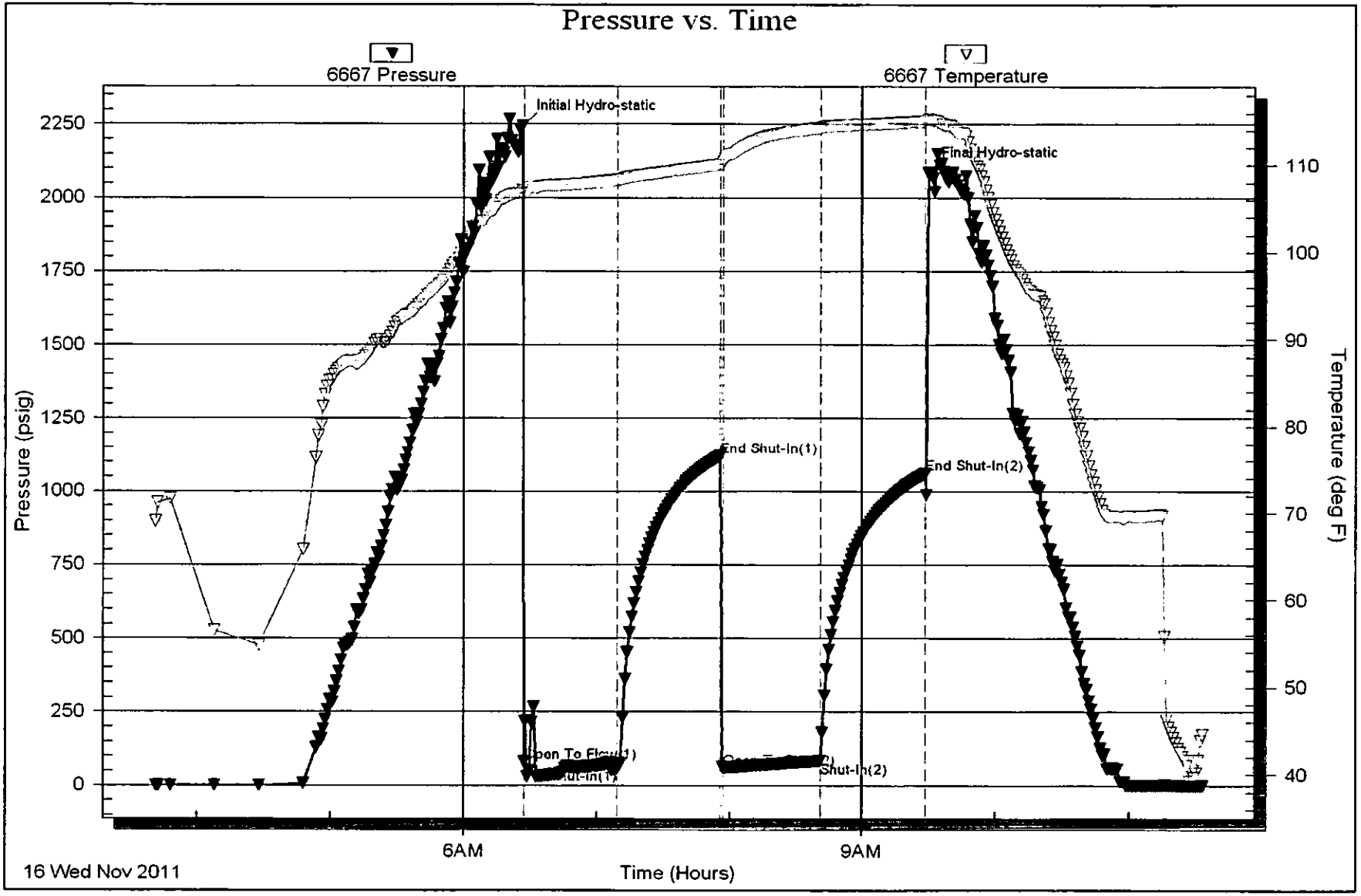
Total Length: 135.00 ft Total Volume: 1.894 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: rw .334 @ 45*f = 30,000 chlor

Serial #: 6667 Inside American Warrior Inc Petersilie #2-11 DST Test Number: 3



Trilobite Testing, Inc Ref. No: 45419 Printed: 2011.11.16 @ 13:20:47

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

Test Ticket

NO. 45419

Well Name & No. Petersilie #2-11 Test No. #3 Date 11/16/11

Company American Warrior Inc Elevation 2335 KB 2346 GL

Address P.O. Box 399 Garden City, Ks. 67846

Co. Rep / Geo. Jason Alm Rig Southwind #2

Location: Sec. 11 Twp. 20s Rge. 24w Co. Ness State Ks

Interval Tested 4365 4448 Zone Tested Miss

Anchor Length 83 Drill Pipe Run 4358' Mud Wt. 9.1

Top Packer Depth 4360 Drill Collars Run — Vis 52

Bottom Packer Depth 4365 Wt. Pipe Run — WL 11.2

Total Depth 4448 Chlorides 6300 ppm System LCM 0

Blow Description 2 1/4" in blow (Surging blow)
No return
1 1/4" in blow
No return

Rec 15'	Feet of Socm	%gas	5	%oil		%water	95 %mud
Rec 60'	Feet of Swcm w/oil scum	%gas	Scum	%oil	10	%water	90 %mud
Rec 60'	Feet of wcm w/oil scum	%gas	Scum	%oil	40	%water	60 %mud
Rec	Feet of Show of free oil on Top 2" w	%gas		%oil		%water	%mud
Rec	Feet of	%gas		%oil		%water	%mud

Rec Total 135' BHT 115° Gravity — API RW .334 @ 45 °F Chlorides 30,000 ppm

(A) Initial Hydrostatic	2242	X	Test 1225	T-On Location	02:00
(B) First Initial Flow	79	X	Jars 250	T-Started	03:40
(C) First Final Flow	59	X	Safety Joint 75	T-Open	06:25
(D) Initial Shut-In	1120	X	Circ Sub N/C	T-Pulled	09:25
(E) Second Initial Flow	58	☐	Hourly Standby	T-Out	11:55
(F) Second Final Flow	82	X	Mileage 134 RT 187.60	Comments	
(G) Final Shut-In	1060	☐	Sampler		
(H) Final Hydrostatic	2084	☐	Straddle		
		☐	Shale Packer	☐	Ruined Shale Packer
Initial Open	45	☐	Extra Packer	☐	Ruined Packer
Initial Shut-In	45	☐	Extra Recorder	☐	Extra Copies
Final Flow	45	☐	Day Standby	Sub Total	0
Final Shut-In	45	X	Accessibility	Total	1737.60
		Sub Total	1737.60	MP/DST Disc't	

Approved By Jason Alm Our Representative

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