

**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042865 15525

RECEIVED
MAR 21 2011

Well Name & No. Mayhew 1-24 Test No. 1 Date 3-18-11
 Company American Warrior INC Elevation 2198 KB 2190 GL
 Address 3118 Cummings Road Garden City KS 67846 + 0399 #1
 Co. Rep / Geo. Mark Downing Rig Discovery Drilling Co INC
 Location: Sec. 24 Twp. 9 S Rge. 19 W Co. ROOKS State KS

Interval Tested 3330 - 3385 Zone Tested TORONTO - LKC - A
 Anchor Length 55 Drill Pipe Run 3299 Mud Wt. 8.6
 Top Packer Depth 3325 Drill Collars Run 30 Vis 73
 Bottom Packer Depth 3330 Wt. Pipe Run 0 WL 8.0
 Total Depth 3385 Chlorides 1000 ppm System LCM 2 1/2

Blow Description DP- Good Blow BOB IN 33 1/2 min

IS- Dead NO Blow Back

HP- Fair Blow Built To 7 IN

FSI- Dead NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>60</u>	<u>WM WITH A SCUM OF OIL</u>			<u>5%</u>	<u>95%</u>
<u>64</u>	<u>VSOC MW</u>		<u>2%</u>	<u>40%</u>	<u>38%</u>
<u>64</u>	<u>VSOC WM</u>		<u>2%</u>	<u>38%</u>	<u>60%</u>

Rec Total 188 BHT 99 Gravity _____ API RW 1090 @ 48.5° F Chlorides 140000 ppm

(A) Initial Hydrostatic 1608
 (B) First Initial Flow 37
 (C) First Final Flow 85
 (D) Initial Shut-In 355
 (E) Second Initial Flow 87
 (F) Second Final Flow 120
 (G) Final Shut-In 346
 (H) Final Hydrostatic 1576

☒ Test 1125
☐ Jars _____
☐ Safety Joint _____
☐ Circ Sub _____
☐ Hourly Standby _____
☒ Mileage 68 RT85
☐ Sampler _____
☐ Straddle _____
☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____
 Sub Total 1210

T-On Location 15:48
 T-Started 16:33
 T-Open 18:16
 T-Pulled 21:16
 T-Out 23:04

Comments _____
☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
 Sub Total 0
 Total 1210
 MP/DST Disc't _____

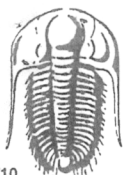
Initial Open 45
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 45

Approved By _____

Our Representative

Jeff Brown

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.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042866

RECEIVED
MAR 21 2011

Well Name & No. Mayhew 1-24 BY: _____ Test No. 2 Date 3-19-11
 Company American Warrior INC Elevation 2198 KB 2190 GL
 Address 3118 Cummings RD Garden City KS 67846+0399
 Co. Rep / Geo. Mark Downing Rig Discovery Rig #1
 Location: Sec. 24 Twp. 9S Rge. 19W Co. Rooks State KS

Interval Tested 3485 - 3555 Zone Tested LKC - H - J
 Anchor Length 70 Drill Pipe Run 3454 Mud Wt. 9.0
 Top Packer Depth 3480 Drill Collars Run 30 Vis 67
 Bottom Packer Depth 3485 Wt. Pipe Run 0 WL 80
 Total Depth 3555 Chlorides 1500 ppm System LCM 2 1/2

Blow Description FFP Weak Blow Built to 3 IN
ISI-Dead No Blow Back
FFP Weak Blow Built to 1 3/4 IN
ISI-Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>600</u>	<u>mud with oil spots</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 600 BHT _____ Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1702</u>	☒ Test <u>1125</u>	T-On Location <u>14:14</u>
(B) First Initial Flow <u>31</u>	☐ Jars _____	T-Started <u>14:46</u>
(C) First Final Flow <u>49</u>	☐ Safety Joint _____	T-Open <u>16:13</u>
(D) Initial Shut-In <u>500</u>	☐ Circ Sub _____	T-Pulled <u>19:13</u>
(E) Second Initial Flow <u>51</u>	☐ Hourly Standby _____	T-Out <u>20:43</u>
(F) Second Final Flow <u>61</u>	☒ Mileage <u>68 RT 85</u>	Comments _____
(G) Final Shut-In <u>491</u>	☐ Sampler _____	
(H) Final Hydrostatic <u>1678</u>	☐ Straddle _____	☐ Ruined Shale Packer _____

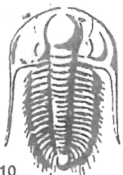
Initial Open 45
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 45

☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____
 Sub Total 1210

☐ Ruined Packer _____
☐ Extra Copies _____
 Sub Total 8
 Total 1210
 MP/DST Disc't _____

Approved By _____ Our Representative Jeff Brown

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.**

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042867

RECEIVED
MAR 21 2011

Well Name & No. Mayhew 1-24 BY: _____ Test No. 3 Date 3-20-11
 Company American Warrior INC Elevation 2198 KB 2190 GL _____
 Address 3118 Cummings RD Garden CITY KS 67846+0399
 Co. Rep / Geo. Marc Downing Rig Discovery #1
 Location: Sec. 24 Twp. 9S Rge. 19W Co. ROOKS State KS

Interval Tested 3577-3623 Zone Tested Arbuckle
 Anchor Length 4L Drill Pipe Run 3549 Mud Wt. 9.0
 Top Packer Depth 3572 Drill Collars Run 30 Vis 67
 Bottom Packer Depth 3577 Wt. Pipe Run 0 WL 8.0
 Total Depth 3623 Chlorides 1500 ppm System LCM 2 1/2

Blow Description IFF-Strong Blow BOB IN 2min

ISL-Dead No Blow Back

FFP-Fair Blow Built to 5 1/2 IN

ISL-Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>Feet of mud with A seam of oil</u>				
<u>9L</u>	<u>Feet of ocm</u>		<u>10%</u>		<u>90%</u>
<u>12L</u>	<u>Feet of Hocm</u>		<u>30%</u>		<u>70%</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 2407 BHT 103 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 1731
 (B) First Initial Flow 105
 (C) First Final Flow 949
 (D) Initial Shut-In 949
 (E) Second Initial Flow 197
 (F) Second Final Flow 950
 (G) Final Shut-In 950
 (H) Final Hydrostatic 1704

☒ Test 1125
☐ Jars _____
☐ Safety Joint _____
☐ Circ Sub _____
☐ Hourly Standby _____
☒ Mileage 68 RT85
☐ Sampler _____
☐ Straddle _____

T-On Location 6:03
 T-Started 6:23
 T-Open 7:58
 T-Pulled 10:28
 T-Out 12:34

Comments _____

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

☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____
 Sub Total 1210

☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
 Sub Total 8
 Total 1210
 MP/DST Disc't _____

Approved By _____

Our Representative Jeff Brown

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.