



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 12 2011

Am Eng

ARNDT 34DST1
Test Ticket

NO. 041947 *16295*

BY:

Well Name & No. ARNDT # 2-34 Test No. 1 Date 9-6-2011
 Company American Energies Corp. Elevation 2446 KB 2441 GL
 Address 155 N. MARKET BEE - 710 WICHITA KS. 67202
 Co. Rep / Geo. Dave Goldak 316-250-2808 Rig WW#8
 Location: Sec. 34 Twp. 35 Rge. 23W Co. Norton State Ks.

Interval Tested 3484 3580 Zone Tested Top, LKC 'A' - 'C'
 Anchor Length 96 Drill Pipe Run 3360 Mud Wt. 9.0
 Top Packer Depth 3479 Drill Collars Run 126 Vis 58
 Bottom Packer Depth 3484 Wt. Pipe Run -0- WL 6.4
 Total Depth 3580 Chlorides 900 ppm System LCM 2H

Blow Description IF: Fair blow, Built to B.O.B in 15 mins.
ISI: Bled OFF, No blow back over 60 mins.
FF: Fair blow, Built to B.O.B in 20 mins.
FSI: No blow back over 90 mins.

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>go</u>	<u>5</u>	<u>95</u>		
<u>124</u>	<u>gmc</u>	<u>5</u>	<u>60</u>		<u>35</u>
<u>186</u>	<u>gmc</u>	<u>10</u>	<u>25</u>	<u>20</u>	<u>45</u>

Rec Total 372 BHT 99.25 Gravity 27.2 API RW @ ° F Chlorides ppm
 (A) Initial Hydrostatic 1794 Test 1125 T-On Location 21:30
 (B) First Initial Flow 26 Jars 250 T-Started 22:00
 (C) First Final Flow 111 Safety Joint 75 T-Open 00:24
 (D) Initial Shut-In 1163 Circ Sub T-Pulled 4:15
 (E) Second Initial Flow 118 Hourly Standby T-Out 6:50
 (F) Second Final Flow 179 Mileage 41 x 2 = 82 x 1.40 = 114.80 Comments _____
 (G) Final Shut-In 1146 Sampler _____
 (H) Final Hydrostatic 1678 Straddle _____

Ruined Shale Packer
 Shale Packer
 Ruined Packer
 Extra Packer
 Extra Copies 8
 Extra Recorder
 Sub Total 0
 Day Standby
 Total 1564.80
 Accessibility
 MP/DST Disc't _____
 Sub Total 1564.80

Approved By _____ Our Representative Chub Ryan

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.

785-259-3100



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Test Ticket

NO. 041948

Well Name & No. Arndt # 2-34 Test No. 2 Date 9-7-2011
 Company American ENergies Corp Elevation 2446 KB 2441 GL
 Address 155 N. Market, Ste. 710, Wichita, KS. 67207
 Co. Rep / Geo. Dave Goldak 316-250-2808 Rig WW# 8
 Location: Sec. 34 Twp. 35 Rge. 23w Co. Norton State KS.

Interval Tested 3706 3764 Zone Tested Gorham Sand
 Anchor Length 58 Drill Pipe Run ~~3579~~ 3579 Mud Wt. 9.1
 Top Packer Depth 3701 Drill Collars Run 126 Vis 55
 Bottom Packer Depth 3706 Wt. Pipe Run - 0 - WL 6.8
 Total Depth 3764 Chlorides 1,900 ppm System LCM 1.5#

Blow Description IF: Weak blow, Died in 10 mins.
ISI: No blow back, over 30 mins.
FF: No blow, Tried Flushing tool.
FSI: No blow back over 30 mins.

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>mud with oil specs</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 20 BHT 100.44 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>1915</u>	<input checked="" type="checkbox"/> Test <u>1125</u>	T-On Location <u>19:30</u>
(B) First Initial Flow <u>18</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>19:40</u>
(C) First Final Flow <u>31</u>	<input checked="" type="checkbox"/> Safety Joint <u>75'</u>	T-Open <u>21:09</u>
(D) Initial Shut-In <u>850</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>23:25</u>
(E) Second Initial Flow <u>34</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>1:31</u>
(F) Second Final Flow <u>40</u>	<input checked="" type="checkbox"/> Mileage <u>41x2 = 82x1.40 = 114.80</u>	Comments <u>stab pushed too</u>
(G) Final Shut-In <u>731</u>	<input type="checkbox"/> Sampler _____	<u>20ft. tool. Tool</u>
(H) Final Hydrostatic <u>1856</u>	<input type="checkbox"/> Straddle _____	<u>open only when on</u>
	<input type="checkbox"/> Shale Packer _____	<u>Bottom</u>
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>30</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Accessibility _____	Total <u>1564.80</u>
	Sub Total <u>1564.80</u>	MP/DST Disc't _____

Approved By _____ Our Representative Chuck King

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