

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 37980 14672

AUG 26 2010

Well Name & No. O. STAPP # 21-2 Test No. 1 Date 8-16-10
 Company IA - operating, Inc. Elevation 2500' 48" KB 2500' 43" GL
 Address 9415 West 21st Street North suite B Wichita KS 67205
 Co. Rep / Geo. Steve Rig MWFM #16
 Location: Sec. 21 Twp. 2 Rge. 25W Co. Norton State KS

Interval Tested 3490 3563 Zone Tested _____
 Anchor Length _____ 73 Drill Pipe Run 3426 Mud Wt. 88
 Top Packer Depth _____ 3485 Drill Collars Run 59 Vis 58
 Bottom Packer Depth _____ 3490 Wt. Pipe Run 0 WL 11.0
 Total Depth _____ 3563 Chlorides 500 ppm System LCM 1/2#

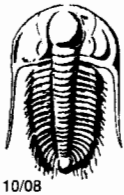
Blow Description IF: Weak surface blow, Died in 8 mins
ISI: No blow back over 60 mins.
FF: weak blow, Dead in 15 secs.
FSI: No blow back over 60 mins.

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>mud with oil specks</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 5 BHT 47.86 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic	<u>1743</u>	<input checked="" type="checkbox"/> Test	<u>1125</u>	T-On Location	<u>21:28</u>
(B) First Initial Flow	<u>17</u>	<input type="checkbox"/> Jars		T-Started	<u>22:20</u>
(C) First Final Flow	<u>21</u>	<input type="checkbox"/> Safety Joint		T-Open	<u>1:21</u>
(D) Initial Shut-In	<u>968</u>	<input type="checkbox"/> Circ Sub		T-Pulled	<u>2:45</u>
(E) Second Initial Flow	<u>23</u>	<input type="checkbox"/> Hourly Standby		T-Out	<u>4:20</u>
(F) Second Final Flow	<u>26</u>	<input checked="" type="checkbox"/> Mileage <u>25.2 = 5001.25 = 602.50</u>		Comments	
(G) Final Shut-In	<u>796</u>	<input type="checkbox"/> Sampler			
(H) Final Hydrostatic	<u>1670</u>	<input type="checkbox"/> Straddle			
		<input type="checkbox"/> Shale Packer		<input type="checkbox"/> Ruined Shale Packer	
Initial Open	<u>10</u>	<input type="checkbox"/> Extra Packer		<input type="checkbox"/> Ruined Packer	
Initial Shut-In	<u>60</u>	<input type="checkbox"/> Extra Recorder		<input type="checkbox"/> Extra Copies	
Final Flow	<u>15</u>	<input type="checkbox"/> Day Standby		Sub Total	<u>0</u>
Final Shut-In	<u>60</u>	<input type="checkbox"/> Accessibility		Total	<u>1187.50</u>
		Sub Total	<u>1187.50</u>		

Approved By _____ Our Representative [Signature]
 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.



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RECEIVED
AUG 26 2010

Test Ticket

NO. 37981

Well Name & No. D. STAPP # 3142 Test No. 2 Date 8-17-10
 Company JA - operating Inc Elevation 2848 KB 2547 GL
 Address 9915 west 21st Street North suite B Wichita KS 67205
 Co. Rep / Geo. Steve Miller Rig MWFR #16
 Location: Sec. 21 Twp. 2 Rge. 25W Co. Norton State KS

Interval Tested 3623 3653 Zone Tested LKC - HFJ
 Anchor Length 32 Drill Pipe Run _____ Mud Wt. 9.0
 Top Packer Depth 36 Drill Collars Run 59 Vis 56
 Bottom Packer Depth 3623 Wt. Pipe Run - 0 - WL 8.8
 Total Depth 3653 Chlorides 1200 ppm System LCM 1/2 #

Blow Description IF: Fair blow 2 in over 5 mins.
ISI: No blow back over 60 mins.
FF: weak surface blow, Flushed tool 4:25 weak surface dead in 5 mins.
FSI: No blow back over 60 mins.

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>mcw</u>			<u>60</u>	<u>40</u>
<u>121</u>	<u>mcw</u>			<u>95</u>	<u>5</u>

Rec Total 183 BHT 102.37 Gravity _____ API RW .21 @ 80 °F Chlorides 30,000 ppm

(A) Initial Hydrostatic 1798 Test 1125 T-On Location 12:53
 (B) First Initial Flow 21 Jars _____ T-Started 13:20
 (C) First Final Flow 45 Safety Joint _____ T-Open 15:08
 (D) Initial Shut-In 1296 Circ Sub _____ T-Pulled 17:55
 (E) Second Initial Flow 48 Hourly Standby _____ T-Out 19:24
 (F) Second Final Flow 99 Mileage 25.2 = 50 - 1.25 (102.50) Comments _____
 (G) Final Shut-In 1272 Sampler _____
 (H) Final Hydrostatic 1804 Straddle _____

Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer 260
 Extra Recorder _____ Extra Copies _____
 Initial Open 5
 Initial Shut-In 60
 Final Flow 30
 Final Shut-In 60
 Sub Total 1187.50
 Sub Total 260
 Total 1447.50

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