



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

APR 12 2010

Test Ticket

NO. 38223 ✓ 14136

12/09

BY: _____

Well Name & No. SPLITTER #2-35 Test No. 1 Date 4-8-10
 Company LARSON Engineering Inc Elevation 2813 KB 2803 GL
 Address 562 W. STATE Rd 4 OLMITZ, Ks 67564-8561
 Co. Rep / Geo. STEVE DAVIS Rig H0 drlg rig 2
 Location: Sec. 35 Twp. 18^s Rge. 29^w Co. LANE State Ks

Interval Tested 4218-4252 Zone Tested LKC "I"
 Anchor Length 34 Drill Pipe Run 4075 Mud Wt. 9.3
 Top Packer Depth 4213 Drill Collars Run 120 Vis 54
 Bottom Packer Depth 4218 Wt. Pipe Run - WL 6.4
 Total Depth 4252 Chlorides 1800 ppm System LCM 1#
 Blow Description IFP - SURFACE BLOW THRU-OUT
FFP - NO BLOW
NO BLOW ON SHUT-IN

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>mud</u>				
	<u>w/show of oil</u>				

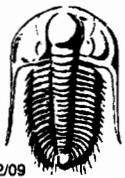
Rec Total 10 BHT 115 Gravity - API RW - @ - °F Chlorides - ppm

(A) Initial Hydrostatic 2115 Test 1150 T-On Location 2045
 (B) First Initial Flow 15 Jars 250 T-Started 2205
 (C) First Final Flow 16 Safety Joint 75 T-Open 0100
 (D) Initial Shut-In 621 Circ Sub _____ T-Pulled 0315
 (E) Second Initial Flow 17 Hourly Standby _____ T-Out 0516
 (F) Second Final Flow 21 Mileage 195 RT Comments _____
 (G) Final Shut-In 679 Sampler _____
 (H) Final Hydrostatic 2095 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Initial Open 15 Day Standby _____ Sub Total 0
 Initial Shut-In 30 Accessibility _____ Total 1670-
 Final Flow 30
 Final Shut-In 60
 Sub Total 1670-

Approved By _____

Our Representative RAY SCHWAGER Thank you

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

APR 12 2010

NO. 38224

12/09

BY: _____

Well Name & No. SPLITTER #2-35 Test No. 2 Date 4-9-10
 Company LARSON Engineering Inc Elevation 2813 KB 2803 GL
 Address 562 W. STATE Rd 4 OLMITZ, Mo 67564-8561
 Co. Rep / Geo. STEVE DAVIS Rig H/D drlg rig 2
 Location: Sec. 35 Twp. 18^s Rge. 29^w Co. LANE State Ky

Interval Tested 4247-4270 Zone Tested LKC "J"
 Anchor Length 23 Drill Pipe Run 4112 Mud Wt. 9.3
 Top Packer Depth 4242 Drill Collars Run 120 Vis 49
 Bottom Packer Depth 4247 Wt. Pipe Run - WL 6.8
 Total Depth 4270 Chlorides 2300 ppm System LCM 1/2#
 Blow Description TFP - WEAK TO A FAIR BLOW SURFACE TO 5" BLOW
FFP - WEAK TO A FAIR BLOW SURFACE TO 4 1/2" BLOW
NO BLOW ON SHUT-IN

Rec	Feet of	%gas	%oil	%water	%mud
<u>100</u>	<u>MW</u>			<u>60</u>	<u>40</u>
<u>180</u>	<u>WATER</u>				
____	____				
____	____				
____	____				

Rec Total 280 BHT 124 Gravity - API RW 0.17 @ 70 °F Chlorides 43000 ppm
 (A) Initial Hydrostatic 2133 Test 1150- T-On Location 1400
 (B) First Initial Flow 21 Jars 250- T-Started 1442
 (C) First Final Flow 89 Safety Joint 75- T-Open 1650
 (D) Initial Shut-In 568 Circ Sub _____ T-Pulled 1905
 (E) Second Initial Flow 92 Hourly Standby _____ T-Out 2055
 (F) Second Final Flow 146 Mileage 195 RT Comments _____
 (G) Final Shut-In 561 Sampler _____
 (H) Final Hydrostatic 2125 Straddle _____
 Shale Packer _____ Ruined Shale Packer _____
 Extra Packer _____ Ruined Packer _____
 Extra Recorder _____ Extra Copies _____
 Day Standby _____ Sub Total _____
 Accessibility _____ Total _____
 Sub Total 1670

Approved By [Signature] Our Representative Ray Schwager Thank you

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 37831

APR 19 2010

Well Name & No. Splitter 2-35 Test No. 3 Date 4-10-10
 Company Larson Engineering Elevation 2813 KB 2803 GL
 Address 562 W State Rd 4 Olmitz, MO 67564
 Co. Rep / Geo. Steve Davis Rig HD #2
 Location: Sec. 35 Twp. 18 Rge. 29 Co. Lanc State KS

Interval Tested 4276 4295 Zone Tested K zone
 Anchor Length 19 Drill Pipe Run 4138 Mud Wt. 9.2
 Top Packer Depth 4271 Drill Collars Run 124 Vis 49
 Bottom Packer Depth 4276 Wt. Pipe Run — WL 6.8
 Total Depth 4295 Chlorides 2300 ppm System LCM i5

Blow Description IF! 1/4 blow built to 2 in 15 min,
IS! No return.
FF! Surface blow built to 4 in 30 min.
FS! No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>92</u>	<u>wcm</u>		<u>40</u>	<u>60</u>	
<u>62</u>	<u>wcm</u>		<u>50</u>	<u>50</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 154 BHT 120 Gravity — API RW .22 @ 74 ° F Chlorides 30,000 ppm

(A) Initial Hydrostatic <u>2228</u>	<input checked="" type="checkbox"/> Test <u>1150.00</u>	T-On Location <u>5:00</u>
(B) First Initial Flow <u>15</u>	<input checked="" type="checkbox"/> Jars <u>250.00</u>	T-Started <u>6:15</u>
(C) First Final Flow <u>45</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00</u>	T-Open <u>8:37</u>
(D) Initial Shut-In <u>625</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>10:52</u>
(E) Second Initial Flow <u>49</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>12:50</u>
(F) Second Final Flow <u>84</u>	<input checked="" type="checkbox"/> Mileage <u>74-74.00</u>	Comments
(G) Final Shut-In <u>627</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2182</u>	<input type="checkbox"/> Straddle	

Initial Open 15 Ruined Shale Packer
 Initial Shut-In 30 Ruined Packer
 Final Flow 30 Extra Copies
 Final Shut-In 60 Extra Recorder
 Sub Total 0
 Total 1549
 Sub Total 1549

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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 37832

APR 19 2010

Well Name & No. splitter 2-35 Test No. 4 Date 4-10-10
 Company Larson Engineering Elevation 2813 KB 2803 GL
 Address 562 W State Rd 4 Olathe, KS 67564
 Co. Rep / Geo. Steve Davis Rig HD#2
 Location: Sec. 35 Twp. 18 Rge. 29 Co. Lane State KS

Interval Tested 4318 4332 Zone Tested Middle creek
 Anchor Length 14 Drill Pipe Run 4198 Mud Wt. 9.3
 Top Packer Depth 4313 Drill Collars Run 124 Vis 54
 Bottom Packer Depth 4318 Wt. Pipe Run --- WL 7.2
 Total Depth 4332 Chlorides 2300 ppm System LCM 1
 Blow Description IF; Werk surface blow died in 6 min.
IS; No return.
FF; NO blow.
FS; No return.

Rec	Feet of	%gas	%oil	%water	%mud
1	mud			100	

Rec Total 1 BHT 112 Gravity --- API RW --- @ --- °F Chlorides --- ppm

(A) Initial Hydrostatic <u>2247</u>	<input checked="" type="checkbox"/> Test <u>1150.00</u>	T-On Location <u>21:45</u>
(B) First Initial Flow <u>10</u>	<input checked="" type="checkbox"/> Jars <u>250.00</u>	T-Started <u>22:25</u>
(C) First Final Flow <u>14</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00</u>	T-Open <u>00:17</u>
(D) Initial Shut-In <u>18</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>2:32</u>
(E) Second Initial Flow <u>13</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>4:35</u>
(F) Second Final Flow <u>14</u>	<input checked="" type="checkbox"/> Mileage <u>74-74.00</u>	Comments
(G) Final Shut-In <u>17</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2197</u>	<input type="checkbox"/> Straddle	
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Open <u>15</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Flow <u>30</u>	<input type="checkbox"/> Day Standby	Sub Total <u>0</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Accessibility	Total <u>1549</u>
	Sub Total <u>1549</u>	

Approved By _____ Our Representative [Signature]
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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 37833

APR 19 2010

10/08

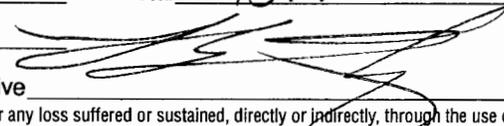
Well Name & No. Splitter 2-35 Test No. 5 Date 4-11-10
 Company Larson Engineering Elevation 2813 KB 2803 GL
 Address 562 W State Rd 4 Olmitz, KS 67564
 Co. Rep / Geo. Steve Davis Rig AD #2
 Location: Sec. 35 Twp. 18 Rge. 29 Co. Lane State KS

Interval Tested 4364 4432 Zone Tested Altamont
 Anchor Length 68 Drill Pipe Run 4229 Mud Wt. 9.4
 Top Packer Depth 4359 Drill Collars Run 124 Vis 53
 Bottom Packer Depth 4384 Wt. Pipe Run --- WL 7.6
 Total Depth 4432 Chlorides 2600 ppm System LCM .5
 Blow Description IF: 1/4 blow died in 8 min.
IS: NO return.
FF: NO blow.
FS: NO return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>mud</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 5 BHT 113 Gravity --- API RW --- @ --- °F Chlorides --- ppm

(A) Initial Hydrostatic <u>2306</u>	<input checked="" type="checkbox"/> Test <u>1150.00</u>	T-On Location <u>23:30</u>
(B) First Initial Flow <u>16</u>	<input checked="" type="checkbox"/> Jars <u>250.00</u>	T-Started <u>00:10</u>
(C) First Final Flow <u>16</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00</u>	T-Open <u>2:08</u>
(D) Initial Shut-In <u>264</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>3:38</u>
(E) Second Initial Flow <u>17</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>5:56</u>
(F) Second Final Flow <u>18</u>	<input checked="" type="checkbox"/> Mileage <u>74-74.00</u>	Comments
(G) Final Shut-In <u>191</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2249</u>	<input type="checkbox"/> Straddle	
Initial Open <u>15</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>15</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility	Total <u>1549</u>
	Sub Total <u>1549</u>	

Approved By _____ Our Representative 

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

No. 37834

APR 19 2010

BY:

Well Name & No. Splitter 2-35 Test No. 6 Date 4-12-10
 Company Larson Engineering Elevation 2813 KB 2803 GL
 Address 562 W State Rd 4 Olmito, KS 67564
 Co. Rep / Geo. Steve Davis Rig 4D #2
 Location: Sec. 35 Twp. 18 Rge. 29 Co. Lame State KS

Interval Tested 4415 4452 Zone Tested Altamont A
 Anchor Length 37 Drill Pipe Run 4291 Mud Wt. 9.4
 Top Packer Depth 4410 Drill Collars Run 124 Vis 53
 Bottom Packer Depth 4415 Wt. Pipe Run — WL 7.6
 Total Depth 4452 Chlorides 2600 ppm System LCM 1.5

Blow Description IF: Surface blow built to 3 in 15 min.
IS: No return.
FF: Surface blow built to 7 in 30 min.
FS: No return.

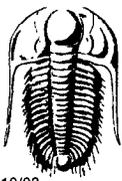
Rec	Feet of	%gas	%oil	%water	%mud
<u>72</u>	<u>MCW</u>		<u>30</u>	<u>70</u>	
<u>124</u>	<u>wcm</u>		<u>60</u>	<u>40</u>	

Rec Total 196 BHT 121 Gravity — API RW .19 @ 73 °F Chlorides 36,000 ppm

(A) Initial Hydrostatic <u>2266</u>	<input checked="" type="checkbox"/> Test <u>1150.00</u>	T-On Location <u>14:15</u>
(B) First Initial Flow <u>16</u>	<input checked="" type="checkbox"/> Jars <u>250.00</u>	T-Started <u>15:38</u>
(C) First Final Flow <u>69</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00</u>	T-Open <u>17:39</u>
(D) Initial Shut-In <u>1212</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>19:54</u>
(E) Second Initial Flow <u>74</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>22:10</u>
(F) Second Final Flow <u>105</u>	<input checked="" type="checkbox"/> Mileage <u>74-74.00</u>	Comments
(G) Final Shut-In <u>1193</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2256</u>	<input type="checkbox"/> Straddle	

Initial Open 15 Ruined Shale Packer
 Initial Shut-In 30 Ruined Packer
 Final Flow 30 Extra Copies
 Final Shut-In 60 Extra Recorder
 Sub Total 0
 Total 1799
 Sub Total 1799

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 37835

APR 19 2010

10/08

Well Name & No. Splitter 2-35 Test No. 7 Date 4-14-10
 Company Larson Engineering Elevation 2813 KB 2803 GL
 Address 562 W State Rd 4 Omitz, KS 67564
 Co. Rep / Geo. Steve Davis Rig HD #2
 Location: Sec. 35 Twp. 18 Rge. 29 Co. Lane State KS

Interval Tested 4498 4630 Zone Tested Ft. Scott - Johnson
 Anchor Length 132 Drill Pipe Run 4318 Mud Wt. 9.3
 Top Packer Depth 4493 Drill Collars Run 186 Vis 56
 Bottom Packer Depth 4498 Wt. Pipe Run — WL 8.0
 Total Depth 4630 Chlorides 2400 ppm System LCM /
 Blow Description IF: 1/4 blow died to surface,
IS: NO return.
FK: No blow.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>mud</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 Total 10 BHT 117 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2306</u>	<input checked="" type="checkbox"/> Test <u>1150.00</u>	T-On Location <u>5:20</u>
(B) First Initial Flow <u>21</u>	<input checked="" type="checkbox"/> Jars <u>250.00</u>	T-Started <u>6:00</u>
(C) First Final Flow <u>23</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00</u>	T-Open <u>12:56</u>
(D) Initial Shut-In <u>417</u>	<input checked="" type="checkbox"/> Circ Sub <u>—</u>	T-Pulled <u>14:26</u>
(E) Second Initial Flow <u>24</u>	<input checked="" type="checkbox"/> Hourly Standby <u>200.00</u>	T-Out <u>16:40</u>
(F) Second Final Flow <u>25</u>	<input checked="" type="checkbox"/> Mileage <u>74-74.00</u>	Comments <u>—</u>
(G) Final Shut-In <u>256</u>	<input type="checkbox"/> Sampler <u>—</u>	
(H) Final Hydrostatic <u>2268</u>	<input type="checkbox"/> Straddle <u>—</u>	
Initial Open <u>15</u>	<input checked="" type="checkbox"/> Shale Packer <u>250.00</u>	<input checked="" type="checkbox"/> Ruined Shale Packer <u>280.00</u>
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer <u>—</u>	<input type="checkbox"/> Ruined Packer <u>—</u>
Final Flow <u>15</u>	<input type="checkbox"/> Extra Recorder <u>—</u>	<input type="checkbox"/> Extra Copies <u>—</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby <u>—</u>	Sub Total <u>280</u>
	<input type="checkbox"/> Accessibility <u>—</u>	Total <u>2079</u>
	Sub Total <u>1799</u>	

Approved By SA Davis Our Representative [Signature]
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