



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 04191813420

Well Name & No. Mary #1 Test No. 1 Date 2/15/11  
 Company Castle Resources, Inc. Elevation 2858 KB 2851 GL  
 Address Box 87 Schoenchen KS 67667  
 Co. Rep / Geo. Jerry Green Rig Falcons #1  
 Location: Sec. 4 Twp. 9 Rge. 29 Co. Sheridan State KS

Interval Tested 3925-3965 Zone Tested Toran 10  
 Anchor Length 40 Drill Pipe Run \_\_\_\_\_ Mud Wt. 9.5  
 Top Packer Depth 3920 Drill Collars Run 92 Vis 46  
 Bottom Packer Depth 3925 Wt. Pipe Run \_\_\_\_\_ WL 6.8  
 Total Depth 3965 Chlorides 900 ppm System LCM 2

Blow Description IF - 4 in blow  
ISL - No blow  
FF - 2 1/2 in blow  
FSL - No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>120</u>	<u>WEM</u>		<u>35</u>	<u>65</u>	
<u>60</u>	<u>oilspitted swem</u>		<u>15</u>	<u>85</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 180 BHT 121 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides 95,000 ppm

(A) Initial Hydrostatic 1929  Test 1125 T-On Location 21:40  
 (B) First Initial Flow 15  Jars \_\_\_\_\_ T-Started 22:00  
 (C) First Final Flow 6.8  Safety Joint \_\_\_\_\_ T-Open 2:30  
 (D) Initial Shut-In 1135  Circ Sub \_\_\_\_\_ T-Pulled 5:30  
 (E) Second Initial Flow 71  Hourly Standby \_\_\_\_\_ T-Out 8:05  
 (F) Second Final Flow 97  Mileage 80 RT 700 Comments \_\_\_\_\_  
 (G) Final Shut-In 1101  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 1093  Straddle \_\_\_\_\_  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  Ruined Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_ Sub Total 0  
 Day Standby 30 hrs 800 Total 2025  
 Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Sub Total 2025

Approved By \_\_\_\_\_ Our Representative Burd

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