



# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

23-10s-15w 31641

15-141-20385  
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## Test Ticket

Well Name & No. Ruggels "A" #8 Test No. 1 Date 3-8-08  
 Company Sherk Zone Tested "Chesney Zone" T9 pack  
 Address 225 N. Main Russell, Ks 67665 Elevation 1857 KB 1847 GL  
 Co. Rep / Geo. Francis Wheeler Rig Warner 14  
 Location: Sec. 23 Twp. 10<sup>s</sup> Rge. 15<sup>w</sup> Co. Osborne State Ks  
 Comment: Tool slid 5' to bottom Release date / time: \_\_\_\_\_

Interval Tested 2738-2760 Initial Str Wt./Lbs. 35,000 Unseated Str Wt./Lbs. 36,000  
 Anchor Length 22 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 60,000  
 Top Packer Depth 2233 Tool Weight 2500  
 Bottom Packer Depth 2238 Hole Size 7 7/8" Rubber Size 6 3/4"  
 Total Depth 2760 Wt. Pipe Run - Drill Collar Run 117  
 Mud Wt. 8.3 LCM \_\_\_\_\_ Vis. 53 WL 8.8 Drill Pipe Size 4 1/2 X 41 Ft. Run 2611  
 Blow Description IFP - weak blow throughout 54 - 1 1/4 Tool slid on both  
ISI - no blow back opens + shut ins  
FFP - weak blow throughout 54 - 1 1/4  
FSI - no blow back

Recovery - Total Feet 65 GIP - Ft. in DC 65 Ft. in DP -  
 Rec. 65 Feet of USOCM %gas 2 %oil \_\_\_\_\_ %water \_\_\_\_\_ %mud 98  
 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 \_\_\_\_\_  
 BHT 91 °F Gravity \_\_\_\_\_ °API D @ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API  
 RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery \_\_\_\_\_ Chlorides 3000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	1313	PSI	<u>8018</u>	<input checked="" type="checkbox"/>
(B) First Initial Flow Pressure	35	PSI	(depth) <u>2742</u>	Jars _____
(C) First Final Flow Pressure	43	PSI	Recorder No. <u>6755</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	1221	PSI	(depth) <u>2742</u>	Circ Sub _____
(E) Second Initial Flow Pressure	53	PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	57	PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	995	PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	1297	PSI	Initial Shut-In <u>45</u>	Shale Packer _____
			Final Flow <u>45</u>	Ruined Packer _____
			Final Shut-In <u>45</u>	Mileage <u>114RT</u>
			T-On Location <u>0113</u>	Sub Total: _____
			T-Started <u>0242</u>	Std. <b>RECEIVED</b>
			T-Open <u>0536</u>	BY KANSAS CORPORATION COMMISSION
			T-Pulled <u>0811</u>	Acc. Chg: _____
			T-Out <u>0943</u>	Other: <u>MAY 2-2 2008</u>

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.

Approved By Francis Wheeler  
 Our Representative Brian Fairbank (Hubs)

Sub Total: \_\_\_\_\_  
 Std. **RECEIVED**  
 BY KANSAS CORPORATION COMMISSION  
 Acc. Chg: \_\_\_\_\_  
 Other: MAY 2-2 2008  
 Total: CONSERVATION DIVISION WICHITA, KS



# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

## Test Ticket

Well Name & No. Ruggels "A" #7 Test No. 2 Date 3-8-08  
 Company Scheck Zone Tested Plattsmouth  
 Address \_\_\_\_\_ Elevation 1857 KB 1847 GL  
 Co. Rep / Geo. Francis Whisler Rig Whiron 14  
 Location: Sec. 23 Twp. 10<sup>s</sup> Rge. 15<sup>w</sup> Co. Osborne State K  
 Comment: Slid 10' to bottom Release date / time: \_\_\_\_\_

Interval Tested 2908-2945 Initial Str Wt./Lbs. 33,000 Unseated Str Wt./Lbs. 34,000  
 Anchor Length 37 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 60,000  
 Top Packer Depth 2903 Tool Weight 2500  
 Bottom Packer Depth 2908 Hole Size 7 7/8" Rubber Size 6 3/4"  
 Total Depth 2945 Wt. Pipe Run \_\_\_\_\_ Drill Collar Run \_\_\_\_\_  
 Mud Wt. 9.0 LCM \_\_\_\_\_ Vis. 42 WL 10.4 Drill Pipe Size 4 1/2 X 11 Ft. Run 2919  
 Blow Description IFP - weak to good blow sur - 6'  
ISI - no blow back  
FFP - BOB 3 1/2 min  
FSI - no blow back

Recovery - Total Feet 85 GIP 60 Ft. in DC 85 Ft. in DP \_\_\_\_\_  
 Rec. 85 Feet of USCCM %gas 2 %oil \_\_\_\_\_ %water 98 %mud \_\_\_\_\_  
 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 \_\_\_\_\_  
 BHT 93 °F Gravity \_\_\_\_\_ °API D @ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API  
 RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery \_\_\_\_\_ Chlorides 570 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		1386 PSI	<u>8218</u>	<input checked="" type="checkbox"/>
(B) First Initial Flow Pressure		33 PSI	(depth) <u>2913</u>	Jars _____
(C) First Final Flow Pressure		41 PSI	Recorder No. <u>6755</u>	Safety Jt. _____
(D) Initial Shut-In Pressure		741 PSI	(depth) <u>2913</u>	Circ Sub _____
(E) Second Initial Flow Pressure		42 PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure		52 PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure		699 PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		1385 PSI	Initial Shut-In <u>45</u>	Shale Packer _____
			Final Flow _____	Ruined Packer _____
			Final Shut-In _____	Mileage <input checked="" type="checkbox"/>

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Approved By Francis Whisler  
 Our Representative Brian Fairbank (Hrb)

T-On Location 2305  
 T-Started 2312  
 T-Open 0119  
 T-Pulled 0404  
 T-Out 0548  
 Sub Total: RECEIVED  
 STAMP BY KANSAS CORPORATION COMMISSION  
 Acc. Chg: MAY 22 2008  
 Other: \_\_\_\_\_  
 Total: CONSERVATION DIVISION WICHITA, KS



# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

31043

## Test Ticket

Well Name & No. Kucaly "A" #8 Test No. 3 Date 3-9-08  
 Company Sheet Zone Tested LKC "G"  
 Address \_\_\_\_\_ Elevation 1857 KB 1847 GL  
 Co. Rep / Geo. Fred Whistler Rig Whiston 19  
 Location: Sec. 23 Twp. 10<sup>s</sup> Rge. 15<sup>w</sup> Co. Osborne State K  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 2108-2130 Initial Str Wt./Lbs. 32,000 Unseated Str Wt./Lbs. 33,000  
 Anchor Length 22 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 60,000  
 Top Packer Depth 2105 Tool Weight 2500  
 Bottom Packer Depth 2108 Hole Size 7 7/8" Rubber Size 6 3/4"  
 Total Depth 2130 Wt. Pipe Run \_\_\_\_\_ Drill Collar Run \_\_\_\_\_  
 Mud Wt. 9.7 LCM \_\_\_\_\_ Vis. 43 WL 10.4 Drill Pipe Size 4 1/2 X 11 Ft. Run 3107  
 Blow Description IFP - Bob 28 min  
ISI - no blow back  
FFP - went to good blow sat - 8 1/2  
FSI - no blow back

Recovery - Total Feet 135 GIP \_\_\_\_\_ Ft. in DC \_\_\_\_\_ Ft. in DP 135  
 Rec. 135 Feet of 11W %gas \_\_\_\_\_ %oil 90 %water 10 %muc \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %muc \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %muc \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %muc \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %muc \_\_\_\_\_  
 BHT 100 °F Gravity \_\_\_\_\_ °API D @ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °AP  
 RW .465 @ 53 °F Chlorides 2,000 ppm Recovery \_\_\_\_\_ Chlorides 5500 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	1507	PSI	8-18	✓
(B) First Initial Flow Pressure	15	PSI	(depth) 3112	Jars
(C) First Final Flow Pressure	44	PSI	Recorder No. 6755	Safety Jt.
(D) Initial Shut-In Pressure	270	PSI	(depth) 3112	Circ Sub
(E) Second Initial Flow Pressure	46	PSI	Recorder No.	Sampler
(F) Second Final Flow Pressure	77	PSI	(depth)	Straddle
(G) Final Shut-In Pressure	264	PSI	Initial Opening 30	Ext. Packer
(Q) Final Hydrostatic Mud	1484	PSI	Initial Shut-In 45	Shale Packer
			Final Flow 45	Ruined Packer
			Final Shut-In 45	Mileage ✓

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Approved By [Signature]  
 Our Representative Lisa Fairbank (Hrb)

T-On Location 1844  
 T-Started 1910  
 T-Open 2059  
 T-Pulled 2344  
 T-Out 0114

Sub Total: \_\_\_\_\_  
 RECEIVED  
 KANSAS CORPORATION COMMISSION  
 Acc. Chg: \_\_\_\_\_  
 Other: MAY 22 2008  
 Total: \_\_\_\_\_  
 CONSERVATION DIVISION  
 WICHITA, KS