



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED  
DEC 21 2010

## Test Ticket

NO. 041019 15197

Well Name & No. Wilfric #2 BY: \_\_\_\_\_ Test No. 1 Date 12-15-10  
 Company Stag Oil Co Elevation 2094 KB 2087 GL \_\_\_\_\_  
 Address 11607 Hopewell RD Hays KS 67601  
 Co. Rep / Geo. Randy Killian Rig Shields  
 Location: Sec. 31 Twp. 12 S Rge. 17 W Co. ELLIS State KS

Interval Tested 3582-3641 Zone Tested ARBuckle  
 Anchor Length 59' Anchor 59' Tail Drill Pipe Run 3113 Mud Wt. 9.2  
 Top Packer Depth 3577 Drill Collars Run 0 Vis 53  
 Bottom Packer Depth 3582 / 3641 Wt. Pipe Run 4168 WL 7.4  
 Total Depth 3700 Chlorides 2500 ppm System LCM 2

Blow Description FP - Strong Blow Bob IN 30 sec  
ISL - weak Blow Back Built to 1/16 IN died out IN 42 min  
FP - Strong Blow Bob IN 30 sec  
ISL - Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>465</u>	<u>WM</u>			<u>5</u>	<u>90</u>
<u>1736</u>	<u>MW</u>			<u>90</u>	<u>10</u>
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____

Rec Total 2201 BHT 108 Gravity \_\_\_\_\_ API RW 281 @ 38.5 °F Chlorides 50000 ppm  
 (A) Initial Hydrostatic 1810  Test 1125' T-On Location 16:38  
 (B) First Initial Flow 4208  Jars \_\_\_\_\_ T-Started 17:33  
 (C) First Final Flow 2049  Safety Joint \_\_\_\_\_ T-Open 20:12  
 (D) Initial Shut-In 1149  Circ Sub 50 T-Pulled 22:47  
 (E) Second Initial Flow 654  Hourly Standby 1/2 hr 50' T-Out 2:50  
 (F) Second Final Flow 983  Mileage 24 RT 30' Comments \_\_\_\_\_  
 (G) Final Shut-In 1072  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 1741  Straddle 600'  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  Ruined Packer 260'  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Initial Open 5  Extra Recorder \_\_\_\_\_ Sub Total 2160'  
 Initial Shut-In 400  Day Standby \_\_\_\_\_ Total 2115'  
 Final Flow 30  Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Final Shut-In 400 Sub Total 1855'

Approved By \_\_\_\_\_ Our Representative Jeff Brown  
 Trilobite Testing Inc. shall not be liable for damaged or 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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## Test Ticket

DEC 17 2010

NO. 041020

Well Name & No. Wilfric #2 Test No. 2 Date 12-16-10  
 Company ST Gab Oil Co Elevation 2094 KB 2087 GL  
 Address 11007 Hopewell RD Hays KS 67601  
 Co. Rep / Geo. Randy Killian Rig Shields  
 Location: Sec. 31 Twp. 12S Rge. 17W Co. ELLIS State KS

Interval Tested 3347-3410 Zone Tested LKC-C-D  
 Anchor Length 203' Anchor 290' Tail Drill Pipe Run 2825 Mud Wt. 9.2  
 Top Packer Depth 3342 Drill Collars Run 0 Vis 53  
 Bottom Packer Depth 3347 / 3410 Wt. Pipe Run 468 WL 7.4  
 Total Depth 3700 Chlorides 2500 ppm System LCM 2

Blow Description ~~IFF~~  
~~ISF~~  
~~FFP~~ mis-run  
~~FSL~~

Rec	Feet of	%gas	%oil	%water	%mud
<u>184</u>	<u>myd</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 \_\_\_\_\_ BHT \_\_\_\_\_ Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic \_\_\_\_\_  Test 925' T-On Location 8:55  
 (B) First Initial Flow \_\_\_\_\_  Jars 250' T-Started 9:35  
 (C) First Final Flow \_\_\_\_\_  Safety Joint 75' T-Open 11:08  
 (D) Initial Shut-In \_\_\_\_\_  Circ Sub \_\_\_\_\_ T-Pulled 13:14 11:25  
 (E) Second Initial Flow \_\_\_\_\_  Hourly Standby \_\_\_\_\_ T-Out 13:14  
 (F) Second Final Flow \_\_\_\_\_  Mileage 24 RT 30.00 Comments \_\_\_\_\_  
 (G) Final Shut-In \_\_\_\_\_  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic \_\_\_\_\_  Straddle 600  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  Ruined Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_ Sub Total 0  
 Day Standby \_\_\_\_\_ Total 1880'  
 Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Sub Total 1880'

Initial Open ~~5~~ ms run  
 Initial Shut-In ~~0~~  
 Final Flow \_\_\_\_\_  
 Final Shut-In \_\_\_\_\_

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DEC 17 2010

## Test Ticket

NO. 041021

Well Name & No. Wilfric #2 Test No. 3 Date 12-16-10  
 Company STAGB OIL CO Elevation 2094 KB 2087 GL  
 Address 11007 Hopewell RD Hays KS 67601  
 Co. Rep / Geo. Randy Killign Rig Shields  
 Location: Sec. 31 Twp. 12 S Rge. 17 W Co. ELLIS State KS

Interval Tested 3310-3411 Zone Tested 2835 TOGTO - C-D  
 Anchor Length 101 Anchor - 290 Tail Drill Pipe Run 2835 Mud Wt. 9.2  
 Top Packer Depth 3305 Drill Collars Run 0 Vis 53  
 Bottom Packer Depth 3310 Wt. Pipe Run 468 WL 7.4  
 Total Depth 3700 Chlorides 2500 ppm System LCM 2

Blow Description FF - Fair Blow Built To 5 1/2 IN  
FSI - Dead NO Blow Back  
FFP - Good Blow BOB IN 22 min  
FSI - Weak Blow Back Built To 1/2 IN Died out IN 25 min

Rec	Feet of	%gas	%oil	%water	%mud
124	USGC Com	3	2		95
93	MUD				
	504 GIP				

Rec Total 217 BHT 99 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic 11086  Test 1125' T-On Location 12:45  
 (B) First Initial Flow 64  Jars 250' T-Started 14:14  
 (C) First Final Flow 90  Safety Joint 75' T-Open 15:47  
 (D) Initial Shut-In 352  Circ Sub \_\_\_\_\_ T-Pulled 19:22  
 (E) Second Initial Flow 96  Hourly Standby \_\_\_\_\_ T-Out 22:01  
 (F) Second Final Flow 171  Mileage 24 RT30 \_\_\_\_\_  
 (G) Final Shut-In 337  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 11667  Straddle 600  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer 250'  Ruined Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Initial Open 5  Extra Recorder \_\_\_\_\_ Sub Total 0  
 Initial Shut-In 40  Day Standby \_\_\_\_\_ Total 2300'  
 Final Flow 100  Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Final Shut-In 90 Sub Total 2300'

Approved By \_\_\_\_\_

Our Representative Jeff Brown

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