

# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

RECEIVED  
KANSAS CORPORATION COMMISSION 31711

JUL 22 2008

CONSERVATION DIVISION  
WICHITA, KS

## Test Ticket

Well Name & No. McMillan #1 Test No. 1 Date 06.19.08  
 Company Griffin Management, LLC Zone Tested Lansing KC  
 Address PO Box 670 Byers CO 80103 Elevation 1888 KB 1880  
 Co. Rep / Geo. Bruce Reed Rig Warren Drlg #17  
 Location: Sec. 35 Twp. 22s Rge. 13w Co. Stafford State KS  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

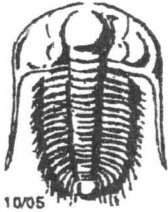
Interval Tested 3402'-3424' Initial Str Wt./Lbs. 74000 Unseated Str Wt./Lbs. 74000  
 Anchor Length 22' Wt. Set Lbs. 22000 Wt. Pulled Loose/Lbs. 8000  
 Top Packer Depth 3397' Tool Weight 2100  
 Bottom Packer Depth 3402' Hole Size 7 7/8" ✓ Rubber Size 6 3/4"  
 Total Depth 3424' Wt. Pipe Run Ø Drill Collar Run 184  
 Mud Wt. 8.7 LCM Ø Vis. 40 WL 10.0 Drill Pipe Size 4 1/2 X Ft. Run 3233  
 Blow Description IF: Weak blow. No more than 1/2"  
ISI: No blow.  
FF: No blow.  
FSI: No blow.

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>30</u>	<u>—</u>	<u>30</u>	<u>—</u>
Rec. _____	Feet of <u>GCM w/Ø specs</u>	<u>5</u> %gas	<u>15</u> %m
Rec. _____	Feet of _____	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
Rec. _____	Feet of _____	%gas	%oil
BHT <u>103</u>	*F Gravity _____	*API D @ _____	*F Corrected Gravity _____
RW <u>N/C</u>	@ _____	*F Chlorides _____ ppm Recovery	Chlorides <u>5400</u> ppm Syst

(A) Initial Hydrostatic Mud	AK-1	Alpine	Recorder No.	Test
(B) First Initial Flow Pressure	<u>1679</u>	<u>13</u> PSI	<u>8370</u>	_____ ✓
(C) First Final Flow Pressure	<u>19</u>	<u>19</u> PSI	<u>3403'</u>	Jars _____
(D) Initial Shut-In Pressure	<u>44</u>	<u>44</u> PSI	<u>8289</u>	Safety Jt. _____
(E) Second Initial Flow Pressure	<u>21</u>	<u>21</u> PSI	<u>3403'</u>	Circ Sub _____
(F) Second Final Flow Pressure	<u>21</u>	<u>21</u> PSI	_____	Sampler _____
(G) Final Shut-In Pressure	<u>35</u>	<u>35</u> PSI	_____	Straddle _____
(Q) Final Hydrostatic Mud	<u>1625</u>	<u>1625</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
			Initial Shut-In <u>30</u>	Shale Packer _____
			Final Flow <u>30</u>	Ruined Packer _____
			Final Shut-In <u>30</u>	Mileage <u>175</u> ✓
			T-On Location <u>0520</u>	Sub Total: _____
			T-Started <u>0613</u>	Std. By _____
			T-Open <u>0910</u>	Acc. Chg: _____
			T-Pulled <u>1112</u>	Other: _____
			T-Out <u>1308</u>	Total: _____

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 [Signature]  
 Representative [Signature]



# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

RECEIVED  
KANSAS CORPORATION COMMISSION

31712

JUL 22 2008

CONSERVATION DIVISION  
WICHITA, KS

## Test Ticket

Well Name & No. McMillan #1 Test No. 2 Date 06.19.08  
 Company Griffin Management, LLC Zone Tested Lansing #2  
 Address PO Box 670 Buys CO 80103 Elevation 1888 KB 1880 G  
 Co. Rep / Geo. Bruce Reed Rig Warren Drly. #17  
 Location: Sec. 35 Twp. 22s Rge. 13w Co. Stafford State KS  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 3447'-3472' Initial Str Wt./Lbs. 76000 Unseated Str Wt/Lbs. 76000  
 Anchor Length 25' Wt. Set Lbs. 22000 Wt. Pulled Loose/Lbs. 84000  
 Top Packer Depth 3442' Tool Weight 2100  
 Bottom Packer Depth 3447' Hole Size 7 7/8"  Rubber Size 6 3/4"   
 Total Depth 3472' Wt. Pipe Run Ø Drill Collar Run 184  
 Mud Wt. 9.0 LCM Ø Vis. 54 WL 12.8 Drill Pipe Size 4 1/2 X Ft. Run 3263  
 Blow Description IF: Weak blow. Surface blow. (no more than 1/4")  
ISI: No blow.  
FF: Weak blow. Surface blow. (no more than 1/4")  
FSI: No blow.

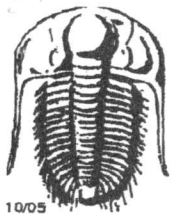
Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>62</u>	<u>GCWM w/o specs</u>	<u>62</u>	<u>35</u>
Rec. <u>62</u> Feet of _____	%gas _____ %oil _____	%gas _____ %oil _____	%water _____ %m _____
Rec. _____ Feet of _____	%gas _____ %oil _____	%gas _____ %oil _____	%water _____ %m _____
Rec. _____ Feet of _____	%gas _____ %oil _____	%gas _____ %oil _____	%water _____ %m _____
Rec. _____ Feet of _____	%gas _____ %oil _____	%gas _____ %oil _____	%water _____ %m _____
BHT <u>105</u> °F Gravity _____	*API D @ _____	*F Corrected Gravity _____	*A _____
RW <u>.20</u> @ <u>78</u> °F	Chlorides <u>3000</u> ppm Recovery _____	Chlorides <u>10500</u> ppm System	

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1696</u> PSI	<u>8370</u>	<input checked="" type="checkbox"/>
(B) First Initial Flow Pressure	<u>14</u> PSI	<u>3448'</u>	Jars _____
(C) First Final Flow Pressure	<u>28</u> PSI	<u>8289</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1042</u> PSI	<u>3448'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>34</u> PSI	_____	Sampler _____
(F) Second Final Flow Pressure	<u>43</u> PSI	_____	Straddle _____
(G) Final Shut-In Pressure	<u>899</u> PSI	Initial Opening <u>50</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1628</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____

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Approved By Bruce Reed  
 Our Representative Bruce Reed

Final Flow	<u>30</u>	Ruined Packer	_____
Final Shut-In	<u>30</u>	Mileage <u>75A</u>	<input checked="" type="checkbox"/>
T-On Location	<u>2300</u>	Sub Total:	_____
T-Started	<u>2318</u>	Std. By	_____
T-Open	<u>0223</u>	Acc. Chg:	_____
T-Pulled	<u>0426</u>	Other:	_____
T-Out	<u>0647</u>	Total:	_____



# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

RECEIVED  
KANSAS CORPORATION COMMISSION 31713

JUL 22 2008

CONSERVATION DIVISION  
WICHITA, KS

## Test Ticket

Well Name & No. McMillan #1 Test No. 3 Date 06.20.08  
 Company Griffin Management, LLC Zone Tested Lansing H-K  
 Address PO Box 670 Byers CO 80103 Elevation 1888 KB 1880 G  
 Co. Rep / Geo. Bruce Reed Rig Warren Drlg. #17  
 Location: Sec. 35 Twp. 27s Rge. 13w Co. Stafford State KS  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

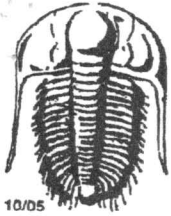
Interval Tested 3516'-3590' Initial Str Wt./Lbs. 76000 Unseated Str Wt/Lbs. 76000  
 Anchor Length 74' Wt. Set Lbs. 22000 Wt. Pulled Loose/Lbs. 90000  
 Top Packer Depth 3511' Tool Weight 2100  
 Bottom Packer Depth 3516' Hole Size 7 7/8" ✓ Rubber Size 6 3/4"  
 Total Depth 3590' Wt. Pipe Run Ø Drill Collar Run 184  
 Mud Wt. 9.0 LCM Ø Vis. 50 WL 8.0 Drill Pipe Size 4 1/2 X Ft. Run 3327  
 Blow Description IF: Weak blow. No more than 1'  
ISI: No blow.  
FF: No blow.  
FSI: No blow.

Recovery - Total Feet 30 GIP \_\_\_\_\_ Ft. in DC 30 Ft. in DP \_\_\_\_\_  
 Rec. 30 Feet of drlg. mud %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %ml \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %ml \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %ml \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %ml \_\_\_\_\_  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas \_\_\_\_\_ %oil \_\_\_\_\_ %water \_\_\_\_\_ %ml \_\_\_\_\_  
 BHT 104 °F Gravity \_\_\_\_\_ °API D @ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API  
 RW N/C @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery \_\_\_\_\_ Chlorides 8000 ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>1734</u> PSI	<u>8370</u>	_____ ✓
(B) First Initial Flow Pressure		<u>20</u> PSI	(depth) <u>3517'</u>	Jars _____
(C) First Final Flow Pressure		<u>33</u> PSI	Recorder No. <u>8289</u>	Safety Jt. _____
(D) Initial Shut-In Pressure		<u>1062</u> PSI	(depth) <u>3517'</u>	Circ Sub _____
(E) Second Initial Flow Pressure		<u>37</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure		<u>44</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure		<u>826</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>1696</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____
			Final Flow <u>30</u>	Ruined Packer _____
			Final Shut-In <u>30</u>	Mileage <u>750</u> ✓
			T-On Location <u>1930</u>	Sub Total: _____
			T-Started <u>1945</u>	Std. By _____
			T-Open <u>2238</u>	Acc. Chg: _____
			T-Pulled <u>0039</u>	Other: _____
			T-Out <u>0307</u>	Total: _____

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Approved By Bruce Reed  
 Our Representative Esau [Signature]



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RECEIVED  
KANSAS CORPORATION COMMISSION

31714

JUL 22 2008

CONSERVATION DIVISION  
WICHITA, KS

## Test Ticket

Well Name & No. McMillan #1 Test No. 4 Date 06.21.08  
 Company Griffin Management, LLC Zone Tested Arbuckle  
 Address PO Box 670 Byers CO 80103 Elevation 1888 KB 1880  
 Co. Rep / Geo. Bruce Reed Rig Warren Drlg. #17  
 Location: Sec. 35 Twp. 27S Rge. 13W Co. Stafford State KS  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

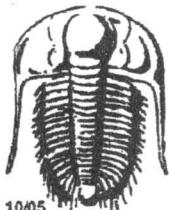
Interval Tested 3747'-3778' Initial Str Wt./Lbs. 78000 Unseated Str Wt/Lbs. 8200  
 Anchor Length 31' Wt. Set Lbs. 22000 Wt. Pulled Loose/Lbs. 8600  
 Top Packer Depth 3742' Tool Weight 2100  
 Bottom Packer Depth 3747' Hole Size 7 7/8" Rubber Size 6 3/4"  
 Total Depth 3778' Wt. Pipe Run Ø Drill Collar Run 184  
 Mud Wt. 8.9 LCM Ø Vis. 47 WL 10.8 Drill Pipe Size 4 1/2" X Ft. Run 3546  
 Blow Description IF: Weak blow. Slow increase to 6"  
ISI: No blow.  
FF: Weak blow. Slow increase to 5"  
FSI: No blow.

Recovery - Total Feet 230 GIP 800 Ft. in DC 184 Ft. in DP 46  
 Rec. 106 Feet of 4' OCWM 5% gas 5% oil 20% water 70% ml  
 Rec. 62 Feet of 5' CWWM w/o specs 5% gas spec. oil 35% water 60% ml  
 Rec. 62 Feet of 5' CWWM w/o specs 5% gas spec. oil 45% water 50% ml  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas %oil %water %ml  
 Rec. \_\_\_\_\_ Feet of \_\_\_\_\_ %gas %oil %water %ml  
 BHT 114 'F Gravity \_\_\_\_\_ 'API D @ \_\_\_\_\_ 'F Corrected Gravity \_\_\_\_\_ 'AF  
 RW .55 @ 67 'F Chlorides 12000 ppm Recovery \_\_\_\_\_ Chlorides 11000 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	Recorder No.	Test
(B) First Initial Flow Pressure	1872	PSI	8370	✓
(C) First Final Flow Pressure	21	PSI	3748'	
(D) Initial Shut-In Pressure	84	PSI	8289	
(E) Second Initial Flow Pressure	1231	PSI	3748'	
(F) Second Final Flow Pressure	95	PSI		
(G) Final Shut-In Pressure	120	PSI		
(Q) Final Hydrostatic Mud	1225	PSI		
	1815	PSI		
			Initial Opening	45
			Initial Shut-In	45
			Final Flow	45
			Final Shut-In	60
			T-On Location	2230
			T-Started	2240
			T-Open	0155
			T-Pulled	0515
			T-Out	0731
			Mileage	75.1 ✓
			Sub Total:	
			Std. By:	
			Acc. Chg:	
			Other:	
			Total:	

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Approved By Bruce Reed  
 Our Representative Bruce Reed



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RECEIVED  
KANSAS CORPORATION COMMISSION

31715

JUL 22 2008

CONSERVATION DIVISION  
WICHITA, KS

## Test Ticket

Well Name & No. McMillan #1 Test No. 5 Date 06.22.08  
 Company Griffin Management, LLC Zone Tested Arbuckle  
 Address PO Box 670 Busers CO 80103 Elevation 1888 KB 1880 G  
 Co. Rep / Geo. Bruce Reed Rig Warren Arlg #17  
 Location: Sec. 35 Twp. 27s Rge. 13w Co. Stafford State KS  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

Interval Tested 3777'-3784' Initial Str Wt./Lbs. 78000 Unseated Str Wt./Lbs. 78000  
 Anchor Length 7' Wt. Set Lbs. 24000 Wt. Pulled Loose/Lbs. 90000  
 Top Packer Depth 3772' Tool Weight 2100  
 Bottom Packer Depth 3777' Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓  
 Total Depth 3784' Wt. Pipe Run Ø Drill Collar Run 184  
 Mud Wt. 9.0 LCM Ø Vis. 42 WL 12.0 Drill Pipe Size 4 1/2 X Ft. Run 3577  
 Blow Description IF: Weak blow. Slow increase to 8"  
ISI: No blow.  
FF: Weak blow. Slow increase to 9 1/2"  
FSI: No blow.

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>350</u>	<u>---</u>	<u>184</u>	<u>166</u>
Rec. <u>350</u> Feet of <u>MW</u>		%gas	%oil
Rec. _____ Feet of _____		%gas	%oil
Rec. _____ Feet of _____		%gas	%oil
Rec. _____ Feet of _____		%gas	%oil
Rec. _____ Feet of _____		%gas	%oil
BHT <u>117</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API			
RW <u>.21</u> @ <u>75</u> °F Chlorides <u>30,000</u> ppm Recovery _____ Chlorides <u>9000</u> ppm System			

AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>1865</u> PSI	<u>8370</u>	_____ ✓
(B) First Initial Flow Pressure	<u>15</u> PSI	(depth) <u>3778'</u>	Jars _____
(C) First Final Flow Pressure	<u>115</u> PSI	Recorder No. <u>8289</u>	Safety Jt. _____
(D) Initial Shut-In Pressure	<u>1231</u> PSI	(depth) <u>3778'</u>	Circ Sub _____
(E) Second Initial Flow Pressure	<u>121</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure	<u>1167</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure	<u>1229</u> PSI	Initial Opening <u>45</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud	<u>1793</u> PSI	Initial Shut-In <u>45</u>	Shale Packer _____
		Final Flow <u>45</u>	Ruined Packer _____
		Final Shut-In <u>60</u>	Mileage <u>75</u> ✓

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Approved By Bruce Reed  
 Our Representative Esalt

T-On Location	T-Started	T-Open	T-Pulled	T-Out
<u>1620</u>	<u>1632</u>	<u>1952</u>	<u>2311</u>	<u>0302</u>
Sub Total: _____	Std. By _____	Acc. Chg: _____	Other: _____	Total: _____