

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

APR 18 2011

Test Ticket

NO. 042818

Well Name & No. Becker #1 Test No. 2 Date 4/16/11
 Company Bach, Jason dba Bach Oil Production Elevation 2043 KB 2098 GL
 Address PO Box 723 Alma NE 68920
 Co. Rep / Geo. Bob Peterson Rig Murphy #16
 Location: Sec. 30 Twp. 4 Rge. 20w Co. Phillips State KS

Interval Tested 3405-3510 Zone Tested LKC "C"
 Anchor Length 105 Drill Pipe Run _____ Mud Wt. 9
 Top Packer Depth 3400 Drill Collars Run 30 Vis 56
 Bottom Packer Depth 3405 Wt. Pipe Run _____ WL 8.0
 Total Depth 3510 Chlorides 800 ppm System LCM _____

Blow Description IF - 1 3/4 in blow
ISF - No blow
FF - 5 in blow
FSF - No blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>MCO</u>	<u>55</u>		<u>45</u>	
<u>60</u>	<u>MCO</u>	<u>70</u>		<u>30</u>	
<u>60</u>	<u>OCM</u>	<u>40</u>		<u>60</u>	
<u>60</u>	<u>SOCM</u>	<u>15</u>		<u>85</u>	
Rec	Feet of	%gas	%oil	%water	%mud

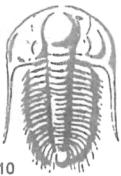
Rec Total 200 BHT 100 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1668 Test 1125- T-On Location ~~11:30~~ 9:30
 (B) First Initial Flow 23 Jars 250- T-Started 9:45
 (C) First Final Flow 94 Safety Joint 75- T-Open 12:22
 (D) Initial Shut-In 4,020 Circ Sub _____ T-Pulled 15:37
 (E) Second Initial Flow 87 Hourly Standby _____ T-Out 17:20
 (F) Second Final Flow 107 Mileage 130 RT. 1102.50 Comments _____
 (G) Final Shut-In 4,012 Sampler _____
 (H) Final Hydrostatic 4,616 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 9
 Day Standby _____ Total 11012.50
 Accessibility _____ MP/DST Disc't _____
 Sub Total 11012.50

Initial Open 45
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 60

Approved By _____ Our Representative Bob Peterson

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.

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RECEIVED
APR 25 2011

Test Ticket

NO. 042551

15650

Well Name & No. Archer #1 Test No. 1 Date 4-22-11
 Company Bach Elevation 2070 KB 2065 GL
 Address PO Box 723 Alms, NE 68920
 Co. Rep / Geo. Bob Peterson Rig Murfin 16
 Location: Sec. 9 Twp. 4 Rge. 20 Co. Phillips State KJ

Interval Tested 3305 - 3350 Zone Tested LKC "A-C"
 Anchor Length 45 Drill Pipe Run 3202 Mud Wt. 8.9
 Top Packer Depth 3300 Drill Collars Run 88 Vis 61
 Bottom Packer Depth 3305 Wt. Pipe Run --- WL 8.0
 Total Depth 3350 Chlorides _____ ppm System LCM _____
 Blow Description IFP - BOB 6 min
ISI - sur blow back - died 12 min
FFP - BOB 8 min
FSI - 1" blow - died 42 min

Rec	Feet of	%gas	%oil	%water	%mud
<u>150</u>	<u>GIP</u>				
<u>60</u>	<u>OCM</u>		<u>20</u>		<u>80</u>
<u>120</u>	<u>GM+WCO</u>	<u>5</u>	<u>85</u>	<u>5</u>	<u>5</u>
<u>90</u>	<u>M+WCO</u>		<u>60</u>	<u>30</u>	<u>10</u>
<u>90</u>	<u>GW+WCO</u>	<u>5</u>	<u>40</u>	<u>25</u>	<u>30</u>

Rec Total 360 BHT 91 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 1622 Test 1125' T-On Location 1529
 (B) First Initial Flow 52 Jars 250 T-Started 1545
 (C) First Final Flow 121 Safety Joint 75' T-Open 1713
 (D) Initial Shut-In 953 Circ Sub _____ T-Pulled 1943
 (E) Second Initial Flow 126 Hourly Standby _____ T-Out 2125
 (F) Second Final Flow 187 Mileage 120 RT 150' Comments _____
 (G) Final Shut-In 938 Sampler _____
 (H) Final Hydrostatic 1590 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 15 Ruined Shale Packer _____
 Initial Shut-In 45 Ruined Packer _____
 Final Flow 30 Extra Copies _____
 Final Shut-In 60 Sub Total 0
 Sub Total 1600' Total 1600'
 MP/DST Disc't _____

Approved By _____ Our Representative Brian Farbernk

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