

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
MAR 22 2010

Test Ticket

NO. 38120 14037

Well Name & No. Schmidt - Mai Unit #1 Test No. 1 Date 3-20-10
Company Craig Oil Elevation 1897 KB 1890 GL
Address 15 S. Main Russell, K 67665
Co. Rep / Geo. Ed Glassman Rig Royal 7
Location: Sec. 23 Twp. 15 Rge. 14 Co. Russell State K

Interval Tested 3331-3340 Zone Tested Arbark 6
Anchor Length 9 Drill Pipe Run 3340 Mud Wt. 8.6
Top Packer Depth 3326 Drill Collars Run — Vis 49
Bottom Packer Depth 3331 Wt. Pipe Run — WL 8.8
Total Depth 3340 Chlorides 6000 ppm System LCM

Blow Description IFP-
ISI- Packer Failure
FFP-
FSI-

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	Feet of	%gas	%oil	%water	%mud

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

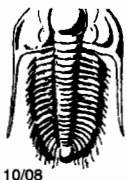
(A) Initial Hydrostatic _____ ☒ Test 850
(B) First Initial Flow _____ ☐ Jars _____
(C) First Final Flow _____ ☐ Safety Joint _____
(D) Initial Shut-In _____ ☐ Circ Sub _____
(E) Second Initial Flow _____ ☐ Hourly Standby _____
(F) Second Final Flow _____ ☒ Mileage 76 RT
(G) Final Shut-In _____ ☐ Sampler _____
(H) Final Hydrostatic _____ ☐ Straddle _____

T-On Location 1037
T-Started _____
T-Open _____
T-Pulled _____
T-Out _____
Comments _____

Initial Open _____ ☐ Shale Packer _____
Initial Shut-In _____ ☐ Extra Packer _____
Final Flow _____ ☐ Extra Recorder _____
Final Shut-In _____ ☐ Day Standby _____
Sub Total 926 ☐ Accessibility _____
Sub Total 926

☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
Sub Total 0
Total 926

Approved By _____ Our Representative Brian Farbak (The D)
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.



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Test Ticket

NO. 38121

Well Name & No. Schmidt-Mc Unit #1 BY: _____ Test No. 2 Date 3-20-10
Company Craig Oil Elevation 1897 KB 1890 GL _____
Address _____
Co. Rep / Geo. Ed Gleason Rig Royal 2
Location: Sec. 23 Twp. 15^s Rge. 14^w Co. Russell State K

Interval Tested 3309 - 3340 Zone Tested Arbuckle (2)
Anchor Length 31 Drill Pipe Run 3309 Mud Wt. 8.6
Top Packer Depth 3304 Drill Collars Run — Vis 49
Bottom Packer Depth 3309 Wt. Pipe Run — WL 8.8
Total Depth 3340 Chlorides 6000 ppm System LCM _____

Blow Description IFP- weak blow throughout 1/2"-1"
ISI- no blow back
FFP- no blow
FSI- no blow back

Rec	Feet of	%gas	TSTM	%oil	%water	%mud
1	Free Oil					
4	USOCM		2			98%

Rec Total 5 BHT 98 Gravity TSTM API RW @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 1656
(B) First Initial Flow 17
(C) First Final Flow 17
(D) Initial Shut-In 232
(E) Second Initial Flow 17
(F) Second Final Flow 18
(G) Final Shut-In 62
(H) Final Hydrostatic 1629

☒ Test 1050 -
☐ Jars _____
☐ Safety Joint _____
☐ Circ Sub _____
☐ Hourly Standby _____
☒ Mileage _____
☐ Sampler _____
☐ Straddle _____
☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____
Sub Total 1050 -

T-On Location —
T-Started 1934
T-Open 2101
T-Pulled 0001
T-Out 0123
Comments _____
☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
Sub Total 0
Total 1050 -

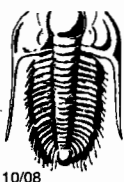
Initial Open 15
Initial Shut-In 60
Final Flow 45
Final Shut-In 60

Approved By _____

Our Representative

Brian Fankh (Hank)

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Test Ticket

NO. 38122

Well Name & No. Schmidt - Mai Unit #1 BY: _____ Test No. 3 Date 3-21-10
Company Craig Oil Elevation 1897 KB 1890 GL _____
Address _____
Co. Rep / Geo. Ed Glessman Rig Royal 2
Location: Sec. 23 Twp. 15 Rge. 14 Co. Russell State K

Interval Tested 3311 - 3347 Zone Tested A-buck 6 (3)
Anchor Length 36 Drill Pipe Run 3311 Mud Wt. 9.4
Top Packer Depth 3306 Drill Collars Run _____ Vis 51
Bottom Packer Depth 3311 Wt. Pipe Run _____ WL 8.8
Total Depth 3347 Chlorides 5000 ppm System LCM _____

Blow Description IFP - BOB 3 1/2 min
IST - 4" blow back - died sur
FFP - BOB 4 min
FSI - 1/2" blow back - died 29 min

Rec	Feet of	%gas	%oil	%water	%mud
<u>285</u>	<u>GIP</u>				
<u>340</u>	<u>Free oil</u>		<u>95%</u>		<u>5%</u>
<u>180</u>	<u>USG OCM</u>	<u>25%</u>	<u>5%</u>		<u>70%</u>
<u>30</u>	<u>GSCM</u>	<u>10%</u>	<u>10%</u>		<u>80%</u>
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 550 BHT 98 Gravity 38 API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic	<u>1649</u>	☒ Test	<u>1050-</u>	T-On Location	<u>0630</u>
(B) First Initial Flow	<u>29</u>	☐ Jars		T-Started	<u>0710</u>
(C) First Final Flow	<u>84</u>	☐ Safety Joint		T-Open	<u>0850</u>
(D) Initial Shut-In	<u>1066</u>	☐ Circ Sub		T-Pulled	<u>1150</u>
(E) Second Initial Flow	<u>93</u>	☐ Hourly Standby		T-Out	<u>1352</u>
(F) Second Final Flow	<u>232</u>	☒ Mileage	<u>76 ft</u>	Comments	
(G) Final Shut-In	<u>1029</u>	☐ Sampler			
(H) Final Hydrostatic	<u>1565</u>	☐ Straddle			

Initial Open	<u>15</u>	☐ Shale Packer	☐ Ruined Shale Packer
Initial Shut-In	<u>60</u>	☐ Extra Packer	☐ Ruined Packer
Final Flow	<u>45</u>	☐ Extra Recorder	☐ Extra Copies
Final Shut-In	<u>60</u>	☐ Day Standby	Sub Total <u>0</u>
		☐ Accessibility	Total <u>1126-</u>
		Sub Total <u>1126-</u>	

Approved By _____ Our Representative Brian Fairbank
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