

**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED

SEP 12 2011

Test Ticket

NO. 44247 16293

BY: _____

Well Name & No. Boltz #2 Test No. 1 Date 9-10-11
 Company Craig Oil Co. Elevation 1933 KB 1925 GL
 Address 15 S main Russell, KS 67665+2901
 Co. Rep / Geo. Francis Whisler Rig Royal #2
 Location: Sec. 26 Twp. 15s Rge. 15W Co. Russell State Ks

Interval Tested 3168-3200 Zone Tested LKC B-C
 Anchor Length 32' Drill Pipe Run 3170 Mud Wt. 8.6
 Top Packer Depth 3163 Drill Collars Run 0 Vis 55
 Bottom Packer Depth 3168 Wt. Pipe Run 0 WL 9.2
 Total Depth 3200 Chlorides 2200 ppm System LCM 1#

Blow Description IF: BOB, 18 min.
IS: No Return
FF: BOB, 28 min
FS: No Return

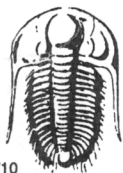
Rec	Feet of	%gas	%oil	%water	%mud
<u>85</u>	<u>Feet of GIP</u>				
<u>2</u>	<u>Feet of GO</u>				
<u>215</u>	<u>Feet of GMW</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 217' BHT 97 Gravity _____ API RW .160 @ 74 ° F Chlorides 42000 ppm

(A) Initial Hydrostatic 1533 ☒ Test 1125 T-On Location 0351
 (B) First Initial Flow 17 ☐ Jars _____ T-Started 0501
 (C) First Final Flow 73 ☐ Safety Joint _____ T-Open 0642
 (D) Initial Shut-In 658 ☐ Circ Sub _____ T-Pulled 0942
 (E) Second Initial Flow 76 ☐ Hourly Standby _____ T-Out 1110
 (F) Second Final Flow 122 ☒ Mileage 84 RT 117.60 Comments _____
 (G) Final Shut-In 651 ☐ Sampler _____
 (H) Final Hydrostatic 1501 ☐ Straddle _____
☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____

Initial Open 30 ☐ Ruined Shale Packer _____
 Initial Shut-In 60 ☐ Ruined Packer _____
 Final Flow 30 ☐ Extra Copies _____
 Final Shut-In 60 Sub Total 0
 Total 1242.60
 MP/DST Disc't _____
 Sub Total 1242.60

Approved By _____ Our Representative [Signature]
 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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SEP 12 2011

Test Ticket

NO. 44248

Well Name & No. Bolte #2 Test No. 2 Date 9-10-11
Company Craig Oil Co. Elevation 1933 KB 1925 GL
Address 15 SMAN, Russell, Ks 67665-2901
Co. Rep / Geo. Francis Whisler Rig Royal #2
Location: Sec. 26 Twp. 15S Rge. 15W Co. Russell State Ks

Interval Tested 3290-3355 Zone Tested LKC "H. F."
Anchor Length 65' Drill Pipe Run 3295 Mud Wt. 9.2
Top Packer Depth 3285 Drill Collars Run 0 Vis 52
Bottom Packer Depth 3290 Wt. Pipe Run 0 WL 8.8
Total Depth 3355 Chlorides 5000 ppm System LCM 1.25#

Blow Description IF: Slow build to 10 inches
IS: No Return
FF: Slow build to 7 inches
FS: No Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>1</u>	<u>Oil</u>				
<u>150</u>	<u>MW</u>				

Rec Total 151' BHT 98° Gravity 112.5 API RW .240 @ 58° F Chlorides 34000 ppm
(A) Initial Hydrostatic 1627 ☒ Test 112.5 T-On Location 22:50
(B) First Initial Flow 18 ☐ Jars 00:00
(C) First Final Flow 56 ☐ Safety Joint 01:45
(D) Initial Shut-In 432 ☐ Circ Sub 04:45
(E) Second Initial Flow 62 ☐ Hourly Standby 06:30
(F) Second Final Flow 87 ☒ Mileage ← 84 RT 117.60 Comments
(G) Final Shut-In 416 ☐ Sampler
(H) Final Hydrostatic 1576 ☐ Straddle ☐ Ruined Shale Packer
☐ Shale Packer ☐ Ruined Packer
☐ Extra Packer ☐ Extra Copies

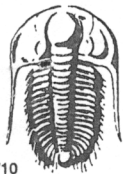
Initial Open 30
Initial Shut-In 60
Final Flow 30
Final Shut-In 60

Sub Total 1242.60 MP/DST Disc't

Approved By _____

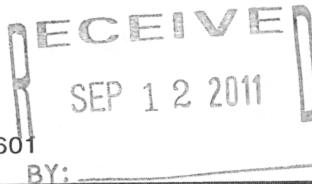
Our Representative Chris Cas

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601



Test Ticket

NO. 43478

Well Name & No. Bolte #2 Test No. 3 Date 9-11-11
 Company Craig Oil Company Elevation 1932 KB 1925 GL
 Address 15 S. Main, Russell KS, 67665
 Co. Rep / Geo. Francis Whistler Rig Royal #2
 Location: Sec. 26 Twp. 15S Rge. 15W Co. Russell State KS

Interval Tested 3376-3422 Zone Tested Arbuckle
 Anchor Length 46' Drill Pipe Run 3387 Mud Wt. 9.1
 Top Packer Depth 3371 Drill Collars Run 0 Vis 51
 Bottom Packer Depth 3376 Wt. Pipe Run 0 WL 10.2
 Total Depth 3422 Chlorides 8,000 ppm System LCM 1 1/4"
 Blow Description IFP - Good Blow, BOB in 16 min.
ISI - Dead
FFP - Fair Blow, Built to 7"
FSI - Dead

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Muddy Water w/ Oil spots</u>				
<u>220</u>	<u>Muddy Water</u>		<u>80</u>	<u>20</u>	

Rec Total 225 BHT 99° Gravity API RW 195 @ 90 °F Chlorides ppm
 (A) Initial Hydrostatic 1685 ☒ Test 1125 T-On Location 14:15
 (B) First Initial Flow 22 ☐ Jars 14:58
 (C) First Final Flow 81 ☐ Safety Joint 15:52
 (D) Initial Shut-In 844 ☐ Circ Sub 18:52
 (E) Second Initial Flow 85 ☐ Hourly Standby 20:05
 (F) Second Final Flow 122 ☒ Mileage 84 RT 117.60 Comments
 (G) Final Shut-In 760 ☐ Sampler
 (H) Final Hydrostatic 1682 ☐ Straddle ☐ Ruined Shale Packer
☐ Shale Packer ☐ Ruined Packer
☐ Extra Packer ☐ Extra Copies
☐ Extra Recorder
☐ Day Standby
☐ Accessibility

Initial Open 30
 Initial Shut-In 60
 Final Flow 30
 Final Shut-In 60
 Sub Total 1242.60
 Total 1242.60
 MP/DST Disc't
 Sub Total 1242.60

Approved By

Our Representative

Jason McLenon Thank You

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