



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

JUL 07 2011

NO. 44180 15972

Well Name & No. McMullen #1 Test No. 1 Date 7-4-11  
 Company Blake Exploration LLC Elevation 2029 KB 2021 GL  
 Address Po Box 150 Bogue KS 67625  
 Co. Rep / Geo. Mike Davignon Rig Discovery Drilling 1  
 Location: Sec. 34 Twp. 8 S Rge. 17 W Co. Roark State KS

Interval Tested 3185-3250 Zone Tested Lansing-C-D-F  
 Anchor Length 205 Drill Pipe Run 3169 Mud Wt. 8.6  
 Top Packer Depth 3180 Drill Collars Run 30 Vis 69  
 Bottom Packer Depth 3185 Wt. Pipe Run 0 WL 7.2  
 Total Depth 3250 Chlorides 3300 ppm System LCM 11.5

Blow Description IFF - Weak Blow Built to 1 1/8 IN  
ISF - Dead NO Blow Back  
FFF - Weak Blow Built to 1 1/8 IN  
FSF - Dead NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>20</u>	<u>OCM</u>		<u>20</u>		<u>80</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

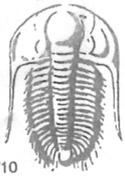
Rec Total 20 BHT 102 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic 1545  Test 1125 T-On Location 2:14  
 (B) First Initial Flow 78  Jars \_\_\_\_\_ T-Started 3:33  
 (C) First Final Flow 44  Safety Joint \_\_\_\_\_ T-Open 5:22  
 (D) Initial Shut-In 239  Circ Sub \_\_\_\_\_ T-Pulled 8:22  
 (E) Second Initial Flow 48  Hourly Standby \_\_\_\_\_ T-Out 9:42  
 (F) Second Final Flow 49  Mileage 7.6 RT 106.40 Comments \_\_\_\_\_  
 (G) Final Shut-In 195  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 1508  Straddle \_\_\_\_\_  Ruined Shale Packer \_\_\_\_\_

Initial Open 30  Shale Packer \_\_\_\_\_  Ruined Packer \_\_\_\_\_  
 Initial Shut-In 40  Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Final Flow 30  Extra Recorder \_\_\_\_\_ Sub Total 0  
 Final Shut-In 40  Day Standby \_\_\_\_\_ Total 1231.40  
 Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Sub Total 1231.40

Approved By \_\_\_\_\_ Our Representative Jeff Brown

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. 44181

Well Name & No. McMullen #1 Test No. 2 Date 7-4-11  
 Company Blake Exploration LLC Elevation 2029 KB 2021 GL  
 Address Po Box 150 Bogue KS 67625  
 Co. Rep / Geo. Mike Davignon Rig Discovery Rig #1  
 Location: Sec. 34 Twp. 8S Rge. 17W Co. Rock State KS

Interval Tested 3250-3270 Zone Tested LKC - G  
 Anchor Length 20 Drill Pipe Run 3233 Mud Wt. 9.0  
 Top Packer Depth 3245 Drill Collars Run 30 Vis 57  
 Bottom Packer Depth 3250 Wt. Pipe Run 0 WL 7.2  
 Total Depth 3270 Chlorides 5600 ppm System LCM 11

Blow Description FFP - Fair Blow Built to 6 IN  
ESI - Dead No Blow Back  
FFP - Fair Blow Built to 4 IN  
ESI - Dead No Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>8</u>	<u>MW</u>			<u>60</u>	<u>40</u>
<u>401</u>	<u>MW with a scam of oil</u>			<u>80</u>	<u>20</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

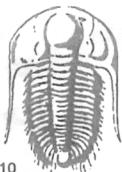
Rec Total 49 BHT 103 Gravity API RW 1110 @ 87.8 ° F Chlorides 55000 ppm  
 (A) Initial Hydrostatic 1578  Test 1125 T-On Location 13:48  
 (B) First Initial Flow 21  Jars T-Started 14:46  
 (C) First Final Flow 52  Safety Joint T-Open 15:50  
 (D) Initial Shut-In 186  Circ Sub T-Pulled 19:50  
 (E) Second Initial Flow 56  Hourly Standby T-Out 21:11  
 (F) Second Final Flow 72  Mileage 76 RT 106.40 Comments \_\_\_\_\_  
 (G) Final Shut-In 183  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 1512  Straddle \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_  
 Day Standby \_\_\_\_\_  
 Accessibility \_\_\_\_\_  
 Sub Total 1231.40

Initial Open 600  
 Initial Shut-In 600  
 Final Flow 600  
 Final Shut-In 600

Sub Total 1231.40 MP/DST Disc't \_\_\_\_\_

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RECEIVED  
JUL 07 2011

## Test Ticket

NO. 44182

Well Name & No. McMullen #1 Test No. 3 Date 7-5-11  
 Company Blake Exploration LLC Elevation 2029 KB 2021 GL  
 Address Po Box 150 Bogie KS 67025  
 Co. Rep / Geo. Mike Davignon Rig Discovery Rig #1  
 Location: Sec. 34 Twp. 8S Rge. 17W Co. Rooks State KS

Interval Tested 3395-3462 Zone Tested Arbuckle  
 Anchor Length 67 Drill Pipe Run 3359 Mud Wt. 9.10  
 Top Packer Depth 3390 Drill Collars Run 30 Vis 57  
 Bottom Packer Depth 3395 Wt. Pipe Run 0 WL 7.2  
 Total Depth 3462 Chlorides 5000 ppm System LCM 11

Blow Description FFP - Fair Blow Built to 3 1/2 IN  
ISI - Dead NO Blow Back  
FFP - Good Blow BOB IN 58 min  
FST - Dead NO Blow Back

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>MC COO</u>	<u>10</u>	<u>55</u>	<u>35</u>	<u>35</u>
<u>60</u>	<u>MO</u>		<u>85</u>	<u>15</u>	<u>15</u>
	<u>126 - GIP</u>				

Rec Total 90 BHT 103 Gravity 31 API RW @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic 1276  Test 1125' T-On Location 10:31  
 (B) First Initial Flow 43  Jars \_\_\_\_\_ T-Started 10:46  
 (C) First Final Flow 54  Safety Joint \_\_\_\_\_ T-Open 11:58  
 (D) Initial Shut-In 843  Circ Sub \_\_\_\_\_ T-Pulled 14:58  
 (E) Second Initial Flow 54  Hourly Standby \_\_\_\_\_ T-Out 16:33  
 (F) Second Final Flow 67  Mileage 70RT 106.40 Comments \_\_\_\_\_  
 (G) Final Shut-In 812  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 1152  Straddle \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_  
 Day Standby \_\_\_\_\_  
 Accessibility \_\_\_\_\_

Initial Open 60  Ruined Shale Packer \_\_\_\_\_  
 Initial Shut-In 30  Ruined Packer \_\_\_\_\_  
 Final Flow 60  Extra Copies \_\_\_\_\_  
 Final Shut-In 30 Sub Total 0  
 Total 1231.40  
 MP/DST Disc't \_\_\_\_\_  
 Sub Total 1231.40

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