TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

4/10

RECEIVED NOV 08 2010 KCC WICHITA

Test Ticket

NO. 040885 15029

Well Name & No. Meraeken #2 Test No. 1 Date 11-5-10

Company Jason Oil Company LLC Elevation KB 1958 GL

Address PO Box 701, Russell, Ks. 67665

Co. Rep / Geo. Francis Whistler Rig Royal #1

Location: Sec. 3 Twp. 16s Rge. 16w Co. Rush State Ks

Interval Tested 3238 - 3280 Zone Tested B-C

Anchor Length 42' Drill Pipe Run 3234 Mud Wt. 9.0

Top Packer Depth 3233 Drill Collars Run 0 Vis 54

Bottom Packer Depth 3238 Wt. Pipe Run 0 WL 10.4

Total Depth 3280 Chlorides 5,000 ppm System LCM 1#

Blow Description IFP- Good Blow, BOB in 5 min.
ISI- Dead
FFP- Good Blow, BOB in 7 min.
FSI- Dead

Rec 640	Feet of Muddy Water	%gas	%oil 95	%water 5	%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 640 BHT 102° Gravity ____ API RW .071 @ 62 °F Chlorides 134,000 ppm

(A) Initial Hydrostatic 1565	☒ Test 1125	T-On Location 9:36	
(B) First Initial Flow 34	☐ Jars	T-Started 9:58	
(C) First Final Flow 209	☐ Safety Joint	T-Open 13:02	
(D) Initial Shut-In 694	☐ Circ Sub	T-Pulled 16:02	
(E) Second Initial Flow 218	☐ Hourly Standby	T-Out 17:17	
(F) Second Final Flow 336	☒ Mileage 60 rt 75	Comments	
(G) Final Shut-In 678	☐ Sampler		
(H) Final Hydrostatic 1533	☐ Straddle		
	☐ Shale Packer	☐ Ruined Shale Packer	
Initial Open 30	☐ Extra Packer	☐ Ruined Packer	
Initial Shut-In 60	☐ Extra Recorder	☐ Extra Copies	
Final Flow 30	☐ Day Standby	Sub Total Ø	
Final Shut-In 60	☐ Accessibility	Total 1200	
	Sub Total 1200	MP/DST Disc't	

Approved By ____ Our Representative ____

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.

P.O. Box 1733 • Hays, Kansas 67601

4/10

RECEIVED
NOV 08 2010
BY:

Test Ticket

NO. 040886

Well Name & No. Mcracken #2 Test No. 2 Date 11-5-10

Company Jason Oil Company, LLC Elevation 1965 KB 1958 GL

Address PO Box 701, Russell, KS. 67665

Co. Rep / Geo. Francis Whisler Rig Royal #1

Location: Sec. 3 Twp. 16s Rge. 16w Co. Rush State KS

Interval Tested 3287-3331 Zone Tested F-G-~~H~~

Anchor Length 44' Drill Pipe Run 3293 Mud Wt. 9.0

Top Packer Depth 3282 Drill Collars Run 0 Vis 54

Bottom Packer Depth 3287 Wt. Pipe Run 0 WL 10.4

Total Depth 3331 Chlorides 5,000 ppm System LCM 1 #

Blow Description IFP- Weak Blow, Built to 5"

ISI- Dead

FFP - Fair Blow, Built to 6 1/2"

FSI - Dead

Rec 110	Feet of Muddy Water	%gas	%oil	80 %water	20 %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 110 BHT 100° Gravity ____ API RW ~~.242~~ @ 40 °F Chlorides 48,000 ppm

(A) Initial Hydrostatic 1608	~~Test~~ Test 1125-	T-On Location 23:24	
(B) First Initial Flow 16	☐ Jars	T-Started 23:30	
(C) First Final Flow 36	☐ Safety Joint	T-Open 1:11	
(D) Initial Shut-In 955	☐ Circ Sub	T-Pulled 4:41	
(E) Second Initial Flow 39	☐ Hourly Standby	T-Out 6:04	
(F) Second Final Flow 67	~~☐~~ Mileage 60 rt 75-	Comments	
(G) Final Shut-In 936	☐ Sampler		
(H) Final Hydrostatic 1576	☐ Straddle	☐ Ruined Shale Packer	
	☐ Shale Packer	☐ Ruined Packer	
Initial Open 30	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In 60	☐ Extra Recorder	Sub Total 0	
Final Flow 60	☐ Day Standby	Total 1200-	
Final Shut-In 60	☐ Accessibility	MP/DST Disc't	
	Sub Total 1200-		

Approved By ____ Our Representative Jason McLamore Thank You!

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.