Test Ticket

NO. 041937 16240

TRILOBITE TESTING INC.
P.O. Box 1733 • Hays, Kansas 67601

4/10

AUG 29 2011

Well Name & No. Esslinger Ranch, Inc. #6-35 Test No. 1 Date 08-29-2011

Company Baird Oil Company, LLC Elevation 2339 KB 2334 GL

Address P.O. Box 428 Logan Ks. 67646

Co. Rep / Geo. Richard Bell Rig WW#8

Location: Sec. 35 Twp. ~~8g~~ 3S Rge. 22W Co. Norton State Ks.

Interval Tested 3572 3590 Zone Tested LKC-A

Anchor Length 18 Drill Pipe Run 3446 Mud Wt. 9.2

Top Packer Depth 3567 Drill Collars Run 124 Vis 59

Bottom Packer Depth 3572 Wt. Pipe Run -0- WL 7.2

Total Depth _____ Chlorides 1600 ppm System LCM 1.5#

Blow Description @IF: Weak blow, surface, Intermediate blow over 30 mins.

ISI: No blow back over 30 mins

FF: Weak blow, surface: Died in 10 mins.

FSI: No blow back over 30 mins.

Rec 20	Feet of VSO CM W	%gas	10 %oil	70 %water	20 %mud
Rec 60	Feet of VSOCWM	%gas	3 %oil	10 %water	87 %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 80 BHT 100.76 Gravity . API RW .134 @ 74 °F Chlorides 60,000 ppm

(A) Initial Hydrostatic	1825	☑ Test	1125	T-On Location	21:20
(B) First Initial Flow	14	☐ Jars		T-Started	21:40
(C) First Final Flow	37	☐ Safety Joint		T-Open	23:20
(D) Initial Shut-In	946	☐ Circ Sub		T-Pulled	1:50
(E) Second Initial Flow	38	☐ Hourly Standby		T-Out	3:14
(F) Second Final Flow	51	☑ Mileage	50X2=100X 1.40=140	Comments	
(G) Final Shut-In	1009	☐ Sampler			
(H) Final Hydrostatic	1759	☐ Straddle		☐ Ruined Shale Packer	
		☐ Shale Packer		☐ Ruined Packer	
Initial Open	30	☐ Extra Packer		☐ Extra Copies	
Initial Shut-In	30	☐ Extra Recorder		Sub Total	Ø
Final Flow	15	☐ Day Standby		Total	1265
Final Shut-In	30	☐ Accessibility		MP/DST Disc't	
		Sub Total	1265		

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 AUG 29 2011 KCC

Test Ticket

NO. 041938

Well Name & No. Esslinger Ranch, Inc. #6-35 Test No. 2 Date 8-24-2011

Company Baird Oil Company, Inc. Elevation 2339 KB 2339 GL

Address P.O. Box 428 Logan Ks. 67646

Co. Rep / Geo. Richard Bell Rig WW#8

Location: Sec. 35 Twp. 3s Rge. 22W Co. Norton State Ks.

Interval Tested 3596 3620 Zone Tested LKC-C

Anchor Length 24 Drill Pipe Run 3457 Mud Wt. 9.2

Top Packer Depth 3591 Drill Collars Run 124 Vis 55

Bottom Packer Depth 3596 Wt. Pipe Run 0 WL 7.2

Total Depth 3620 Chlorides 1600 ppm System LCM 1.5#

Blow Description IF: Tool opened, We didn't see a surge in Bucket Ran 30 mins. no blow

ISI: No blow back over 30 mins.

FF: Opened tool, Waited 18 mins. no blow, Flushed tool, Weak surge. Pulled tool.

Rec 20	Feet of OCM	%gas 15	%oil	%water 85	%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 20 BHT 98.28 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic	1828	☑ Test 1125	T-On Location 9:35
(B) First Initial Flow	13	☐ Jars	T-Started 10:15
(C) First Final Flow	16	☐ Safety Joint	T-Open 11:55
(D) Initial Shut-In	500	☐ Circ Sub	T-Pulled 03:10
(E) Second Initial Flow	18	☐ Hourly Standby	T-Out 14:39
(F) Second Final Flow	23	☑ Mileage 11x2=22x1.40=30.80	Comments
(G) Final Shut-In		☐ Sampler	
(H) Final Hydrostatic	1762	☐ Straddle	☐ Ruined Shale Packer
		☐ Shale Packer	☐ Ruined Packer
Initial Open	30	☐ Extra Packer	☐ Extra Copies
Initial Shut-In	30	☐ Extra Recorder	Sub Total Ø
Final Flow	15	☐ Day Standby	Total 1155.80
Final Shut-In	0	☐ Accessibility	MP/DST Disc't
		Sub Total 1155.80	

Approved By ____ Our Representative Chuck Kerr

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AUG 29 2011

Test Ticket

NO. 041940

Well Name & No. Fisslinger Ranch, Inc. #6-35 Test No. 3 Date 8-24-2011

Company Baird Oil Company, Inc. Elevation 2339 KB 2334 GL

Address P.O. Box 428 Logan Ks. 67646

Co. Rep / Geo. Richard Bell Rig MW #8

Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State Ks.

Interval Tested 3619 3635 Zone Tested LKC-D

Anchor Length 16 Drill Pipe Run 3482 Mud Wt. 9.4

Top Packer Depth 3614 Drill Collars Run 124 Vis 56

Bottom Packer Depth 3619 Wt. Pipe Run -0- WL 7.2

Total Depth 3635 Chlorides 1,000 ppm System LCM 1#

Blow Description IF: Weak surface blow, Died in 3 mins.

ISI: No blow Back over 30 mins.

---- Pulled tool ----

Rec 20	Feet of OCM	%gas	30 %oil	%water	70 %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 20 BHT 98.63 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic	1857	☑ Test 1125	T-On Location 20:10
(B) First Initial Flow	9	☐ Jars	T-Started 20:15
(C) First Final Flow	16	☐ Safety Joint	T-Open 21:53
(D) Initial Shut-In	471	☐ Circ Sub	T-Pulled 22:50
(E) Second Initial Flow		☐ Hourly Standby	T-Out 1:14
(F) Second Final Flow		☑ Mileage 11x2=22x1.40	30.80 Comments
(G) Final Shut-In		☐ Sampler	
(H) Final Hydrostatic	1792	☐ Straddle	☐ Ruined Shale Packer
		☐ Shale Packer	☐ Ruined Packer
Initial Open	30	☐ Extra Packer	☐ Extra Copies
Initial Shut-In	30	☐ Extra Recorder	Sub Total Ø
Final Flow		☐ Day Standby	Total 1155.80
Final Shut-In		☐ Accessibility	MP/DST Disc't
		Sub Total 1155.80	

Approved By ____ Our Representative ____

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4/10

AUG 29 2011

BY:

Test Ticket

NO. 041941

Well Name & No. Esslinger Ranch, Inc #6-35 Test No. 4 Date 8-25-2011

Company Baird Oil Company, Inc. Elevation 2339 KB 2334 GL

Address P.O. Box 428 Logan Ks. 67646

Co. Rep / Geo. Richard Bell Rig WW #8

Location: Sec. 35 Twp. 3S Rge. 22W Co. Norton State Ks

Interval Tested 3817 3841 Zone Tested Pre-Cambrian

Anchor Length 24 Drill Pipe Run 3703 Mud Wt. 9.1

Top Packer Depth 3812 Drill Collars Run 124 Vis 50

Bottom Packer Depth 3817 Wt. Pipe Run -0- WL 6.8

Total Depth 3841 Chlorides 800 ppm System LCM 2#

Blow Description IF: Weak blow, Died in 7 mins.

ISI: No blow back over 20 mins.

Rec 3	Feet of mud with tar like oil specs	%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 3 BHT 102.8 Gravity ____ API RW ____ @ ____ °F Chlorides ____ ppm

(A) Initial Hydrostatic 1961	☑ Test 1125	T-On Location	21:30
(B) First Initial Flow 12	☐ Jars	T-Started	21:50
(C) First Final Flow 16	☐ Safety Joint	T-Open	23:39
(D) Initial Shut-In 587	☐ Circ Sub	T-Pulled	00:25
(E) Second Initial Flow	☐ Hourly Standby ~~3 1/4 hrs 175~~	T-Out 2:11	3:11
(F) Second Final Flow	☑ Mileage 22RT 30 80	Comments	
(G) Final Shut-In	☐ Sampler		
(H) Final Hydrostatic 1896	☐ Straddle	☐ Ruined Shale Packer	
	☐ Shale Packer	☐ Ruined Packer	
Initial Open 15	☐ Extra Packer	☐ Extra Copies	
Initial Shut-In ~~75~~	☐ Extra Recorder	Sub Total Ø	
Final Flow	☐ Day Standby	Total 1330.80	
Final Shut-In	☐ Accessibility	MP/DST Disc't	
	Sub Total 1330.80		

Approved By ____ Our Representative Richard Bell

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RECEIVED AUG 29 2011 BY:

Test Ticket

NO. 041942

Well Name & No. Esslinger Ranch # 6-35 Test No. 5 Date 8-25-2011 8-26-2011
Company Baird Oil Company Inc. Elevation 2339 KB 2334 GL
Address P.O. Box 428 Logan Ks. 67646
Co. Rep / Geo. Richard Bell Rig WW #8
Location: Sec. 35 Twp. 3s Rge. 22w Co. Norton State Ks

Interval Tested 3731 3841 Zone Tested LKC-K
Anchor Length 110 Drill Pipe Run 3607 Mud Wt. 9.1
Top Packer Depth 3726 Drill Collars Run 124 Vis 50
Bottom Packer Depth 3731 Wt. Pipe Run ~0~ WL 6.8
Total Depth 3841 Chlorides 800 ppm System LCM 2#

Blow Description IF: Weak blow, Built to 7in. over 45 mins.
ISI: No blow back over 45 mins
FF: Weak blow, Built to 5 in over 45 mins.
FSI: No blow back over 45 mins.

Rec 6	Feet of clean oil	%gas	100 %oil	%water	%mud
Rec 62	Feet of OCWM	%gas	10 %oil	5 %water	85 %mud
Rec 124	Feet of OCWM	%gas	5 %oil	26 %water	69 %mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 192 BHT 102.4 Gravity API RW @ °F Chlorides ppm

(A) Initial Hydrostatic	1950	☑ Test 1125	T-On Location 21:30
(B) First Initial Flow	24	☐ Jars	T-Started 22:50
(C) First Final Flow	77	☐ Safety Joint	T-Open 4:34
(D) Initial Shut-In	961	☐ Circ Sub	T-Pulled 7:32
(E) Second Initial Flow	81	☐ Hourly Standby 2½hrs 250	T-Out 9:20
(F) Second Final Flow	103	☑ Mileage 50x2=100x1.40 140	Comments
(G) Final Shut-In	816	☐ Sampler	
(H) Final Hydrostatic	1858	☐ Straddle	☐ Ruined Shale Packer
		☐ Shale Packer	☐ Ruined Packer
Initial Open	45	☐ Extra Packer	☐ Extra Copies
Initial Shut-In	45	☐ Extra Recorder	Sub Total Ø
Final Flow	45	☐ Day Standby ✓	Total 1515
Final Shut-In	45	☐ Accessibility	MP/DST Disc't
		Sub Total 1515	

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