



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
SEP 06 2011

Test Ticket

NO. 44531 16252

BY: _____

Well Name & No. Esslinger Ranch, Inc #7-35 Test No. 1 Date 8-30-11
 Company Baird Oil Company LLC Elevation 2329 KB 2334 GL
 Address 113 W. Main Logan KS, 67646
 Co. Rep / Geo. Rich Bell Rig WW8
 Location: Sec. 35 Twp. 38S Rge. 22W Co. Norton State KS

Interval Tested 3552 - 3570 Zone Tested LKC "A"
 Anchor Length 18' Drill Pipe Run 3419 Mud Wt. 8.9
 Top Packer Depth 3547 Drill Collars Run 124 Vis 17
 Bottom Packer Depth 3552 Wt. Pipe Run — WL _____
 Total Depth 3570 Chlorides 1000 ppm System LCM _____

Blow Description IF-1 1/4" blow
ISI- No blow back
FF- No blow back
FSI- No blow back

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>MW-oil scum</u>		<u>80</u>	<u>20</u>	
<u>62</u>	<u>MW-oil scum</u>		<u>90</u>	<u>10</u>	
<u>31</u>	<u>W-oil scum</u>		<u>100</u>		
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 155' BHT 98 Gravity _____ API RW .23 @ 75 °F Chlorides 30,000 ppm

(A) Initial Hydrostatic 1758 Test 1125-
 (B) First Initial Flow 16 Jars _____
 (C) First Final Flow 53 Safety Joint _____
 (D) Initial Shut-In 772 Circ Sub _____
 (E) Second Initial Flow 61 Hourly Standby _____
 (F) Second Final Flow 73 Mileage 96RT 134.40
 (G) Final Shut-In 743 Sampler _____
 (H) Final Hydrostatic 1731 Straddle _____
 Initial Open 45 Shale Packer _____
 Initial Shut-In 45 Shale Packer _____
 Final Flow 30 Extra Packer _____
 Final Shut-In 45 Extra Recorder _____
 Sub Total 1259.40 Day Standby _____
 Accessibility _____
 Sub Total 1259.40

T-On Location 4:55 pm
 T-Started 5:23 pm
 T-Open 6:56 pm
 T-Pulled 9:41 pm
 T-Out 11:36 pm
 Comments _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1259.40
 MP/DST Disc't _____

Approved By _____ Our Representative Cody Bell

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

RECEIVED
SEP 06 2011

Test Ticket

NO. 44532

4/10

BY: _____

Well Name & No. Esslinger Ranch, Inc #7-35 Test No. 2 Date 8-31-11
 Company Baird Oil Company LLC Elevation 2329 KB 2334 GL
 Address 113W. Main, Logan KS, 67646
 Co. Rep / Geo. Rich Bell Rig WW8
 Location: Sec. 35 Twp. 3S Rge. 22W Co. Norton State KS

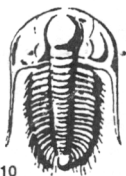
Interval Tested 3580 - 3621 Zone Tested LKC "C-D"
 Anchor Length 41' Drill Pipe Run 3455 Mud Wt. 8.9
 Top Packer Depth 3575 Drill Collars Run 124 Vis 57
 Bottom Packer Depth 3580 Wt. Pipe Run — WL _____
 Total Depth 3621 Chlorides 1000 ppm System LCM _____
 Blow Description IF - 2" blow
ISI - No blow back
FF - 1 1/2" blow
FSI - No blow back

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>MO</u>	<u>70</u>	<u>—</u>	<u>30</u>	<u>—</u>
<u>62</u>	<u>MO</u>	<u>90</u>	<u>—</u>	<u>10</u>	<u>—</u>
<u>31</u>	<u>6MO</u>	<u>15</u>	<u>80</u>	<u>5</u>	<u>—</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 155 BHT 97 Gravity 23 API RW 27 @ 100°F Chlorides — ppm
 (A) Initial Hydrostatic 1766 Test 1125 T-On Location 9:02 am
 (B) First Initial Flow 15 Jars T-Started 9:29 am
 (C) First Final Flow 38 Safety Joint T-Open 10:41 am
 (D) Initial Shut-In 473 Circ Sub T-Pulled 1:41 am
 (E) Second Initial Flow 46 Hourly Standby T-Out 3:33 pm
 (F) Second Final Flow 57 Mileage 90RT 134.40 Comments _____
 (G) Final Shut-In 415 Sampler _____
 (H) Final Hydrostatic 1732 Straddle _____
 Ruined Shale Packer
 Ruined Packer
 Extra Copies
 Initial Open 45 Shale Packer
 Extra Packer
 Extra Recorder
 Initial Shut-In 45 Extra Recorder
 Day Standby
 Final Flow 45 Accessibility
 Final Shut-In 45 Sub Total 1259.40 Total 1259.40 MP/DST Disc't _____
 Sub Total 1259.40

Approved By _____ Our Representative Cody Bloodorn

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

RECEIVED
SEP 06 2011

Test Ticket

NO. 44533

Well Name & No. Esslinger Ranch BY: _____ Test No. 3 Date 8-31-11
 Company Baird Oil Company LLC Elevation 2329 KB 2334 GL
 Address 113 W. Main, Logan KS, 67646
 Co. Rep / Geo. Rich Bell Rig WW8
 Location: Sec. 35 Twp. 3s Rge. 22W Co. Norton State KS

Interval Tested 3619 - 3650 Zone Tested LKC "G"
 Anchor Length 31' Drill Pipe Run _____ Mud Wt. 9.2
 Top Packer Depth 3614 Drill Collars Run 124 Vis 62
 Bottom Packer Depth 3619 Wt. Pipe Run _____ WL _____
 Total Depth 3650 Chlorides 2,400 ppm System LCM _____

Blow Description IF - 7" blow
ISI - No blow back
FF - 4" blow
FSI - No blow back

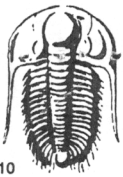
Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>MW oil scum</u>			<u>70</u>	<u>30</u>
<u>124</u>	<u>MW - oil scum</u>			<u>95</u>	<u>5</u>
<u>29</u>	<u>MW oil scum</u>			<u>90</u>	<u>10</u>
<u>2</u>	<u>Free Oil</u>		<u>100</u>		
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 217' BHT 99 Gravity _____ API RW 20@ 71° F Chlorides 35,000 ppm
 (A) Initial Hydrostatic 1792 Test 1125 T-On Location 10:04 pm
 (B) First Initial Flow 14 Jars _____ T-Started 10:56 pm
 (C) First Final Flow 90 Safety Joint _____ T-Open 12:54 am
 (D) Initial Shut-In 982 Circ Sub _____ T-Pulled 3:54 am
 (E) Second Initial Flow 93 Hourly Standby _____ T-Out 6:04 am
 (F) Second Final Flow 126 Mileage 96 RT 134.40 Comments _____
 (G) Final Shut-In 960 Sampler _____
 (H) Final Hydrostatic 1760 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1259.40
 Accessibility _____ MP/DST Disc't _____

Initial Open 45
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 45
 Sub Total 1259.40

Approved By _____ Our Representative Cody Bloedorn

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

RECEIVED
SEP 06 2011

Test Ticket

NO. 44534

Well Name & No. Esslinger Ranch, Inc # 7-35 Test No. 4 Date 9-1-11
 Company Baird Oil Company LLC Elevation 2329 KB 2334 GL
 Address 113 W. Main, Logan KS 67646
 Co. Rep / Geo. Rich Bell Rig WW8
 Location: Sec. 35 Twp. 3 S Rge. 22 W Co. Norton State KS

Interval Tested 3688 - 3720 Zone Tested LKC "J"
 Anchor Length 32' Drill Pipe Run 3551 Mud Wt. 9.0
 Top Packer Depth 3683 Drill Collars Run 124 Vis 51
 Bottom Packer Depth 3688 Wt. Pipe Run — WL —
 Total Depth 3720 Chlorides 1300 ppm System LCM

Blow Description IF - Opened tool, tool surged & died, Pulled tool
ISI -
FF -
FSI -

Rec	Feet of	%gas	%oil	%water	%mud

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

(A) Initial Hydrostatic _____ Test 925- T-On Location 1:38 pm
 (B) First Initial Flow _____ Jars _____ T-Started 2:24 pm
 (C) First Final Flow _____ Safety Joint _____ T-Open 4:26 pm
 (D) Initial Shut-In _____ Circ Sub _____ T-Pulled 4:40 pm
 (E) Second Initial Flow _____ Hourly Standby _____ T-Out 5:46 pm
 (F) Second Final Flow _____ Mileage 910 RT, 134.40 Comments _____
 (G) Final Shut-In _____ Sampler _____
 (H) Final Hydrostatic _____ Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____
 Extra Recorder _____ Sub Total 0
 Day Standby _____ Total 1059.40
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1059.40

Approved By _____ Our Representative Cody Bledorn

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.