

TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

RECEIVED
JAN 05 2011

Test Ticket

NO. 040500 15251

Well Name & No. Ottley A 1-4 BY: Test No. 1 Date 1-1-11
Company Larry Oil & Gas Elevation 6422' 2949' KB 2939 GL
Address 301 S Market St Wichita, KS 67202
Co. Rep / Geo. Larry Friend Rig Duke 4
Location: Sec. 4 Twp. 13 Rge. 31 Co. Gove State KS

Interval Tested 4132 4216 Zone Tested H-I-J
Anchor Length 84 Drill Pipe Run 4131 Mud Wt. 9.3
Top Packer Depth 4127 Drill Collars Run — Vis 49
Bottom Packer Depth 4132 Wt. Pipe Run — WL 7.6
Total Depth 4216 Chlorides 3100 ppm System LCM 1

Blow Description FF: 1/2 blow built to 4 in 30 min.
IS: No return.
FF: Surface blow built to 4 in 45 min.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>82</u>	<u>mud some oil spots</u>			<u>100</u>	
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 82 BHT 113 Gravity API RW @ °F Chlorides ppm

(A) Initial Hydrostatic 2156 ☒ Test 1225.00
(B) First Initial Flow 15 ☐ Jars
(C) First Final Flow 32 ☒ Safety Joint 75.00
(D) Initial Shut-In 1268 ☒ Circ Sub N/L
(E) Second Initial Flow 33 ☐ Hourly Standby
(F) Second Final Flow 53 ☒ Mileage 82-102.50
(G) Final Shut-In 1261 ☐ Sampler
(H) Final Hydrostatic 2070 ☐ Straddle

T-On Location 5:40
T-Started 6:41
T-Open 9:39
T-Pulled 12:39
T-Out 14:40
Comments

Initial Open 30
Initial Shut-In 45
Final Flow 45
Final Shut-In 60

☐ Ruined Shale Packer
☐ Ruined Packer
☐ Extra Copies
Sub Total 0
Total 1402.50
MP/DST Disc't

Approved By Larry Friend

Our Representative BT

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. 040501

Well Name & No. Ottley A 1-4 BY: _____ Test No. 2 Date 1-1-11
 Company L9510 oil & Gas Elevation 2949 KB 2939 GL _____
 Address 301 S. Market St. Wichita, KS 67202
 Co. Rep / Geo. Larry Friend Rig Duke 4
 Location: Sec. 4 Twp. 13 Rge. 31 Co. Gove State KS

Interval Tested 4216 4250 Zone Tested Lansing K
 Anchor Length 34 Drill Pipe Run 4226 Mud Wt. 9.3
 Top Packer Depth 4211 Drill Collars Run — Vis 49
 Bottom Packer Depth 4216 Wt. Pipe Run — WL 7.6
 Total Depth 4250 Chlorides 3100 ppm System LCM 1

Blow Description IF: opened tool slide pressure failed reset 1/2 blow built to
1 1/2 in 30 min. IS: No return,
FF: surface blow built to 2 in 45 min,
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>352</u>	<u>mud</u>			<u>100</u>	
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 352 BHT 113 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic <u>2123</u>	☒ Test <u>1225.00</u>	T-On Location <u>23:40</u>
(B) First Initial Flow <u>166</u>	☐ Jars _____	T-Started <u>00:20</u>
(C) First Final Flow <u>178</u>	☒ Safety Joint <u>75.00</u>	T-Open <u>2:12</u>
(D) Initial Shut-In <u>1218</u>	☒ Circ Sub <u>N/C</u>	T-Pulled <u>5:12</u>
(E) Second Initial Flow <u>180</u>	☐ Hourly Standby _____	T-Out <u>7:40</u>
(F) Second Final Flow <u>191</u>	☒ Mileage <u>102.50 - 82</u>	Comments _____
(G) Final Shut-In <u>1192</u>	☐ Sampler _____	
(H) Final Hydrostatic <u>2136</u>	☐ Straddle _____	

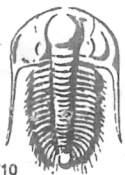
Initial Open 30
 Initial Shut-In 45
 Final Flow 45
 Final Shut-In 60

Sub Total 1402.50

Approved By _____

Our Representative _____

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Test Ticket

NO. 040502

Well Name & No. Ottley A 1-4 Test No. 3 Date 1-3-11
 Company Lario oil & Gas Elevation 2949 KB 2939 GL
 Address 301 S. Market St. Wichita, KS 67202
 Co. Rep / Geo. Garry Friend Rig Duke 4
 Location: Sec. 7 Twp. 13 Rge. 31 Co. Gove State KS

Interval Tested 4495 4565 Zone Tested Johnson
 Anchor Length 70 Drill Pipe Run 4478 Mud Wt. 9.4
 Top Packer Depth 4490 Drill Collars Run — Vis 47
 Bottom Packer Depth 4495 Wt. Pipe Run — WL 7.6
 Total Depth 4565 Chlorides 3000 ppm System LCM 2

Blow Description IF: BoB in 3 min.
ISI surface blow built to 1 in 30 min.
FF: BoB in 3 min.
FS: BoB in 11 min.

Rec <u>102</u>	Feet of <u>90cm</u>	<u>5</u> %gas	<u>45</u> %oil	%water <u>50</u>	%mud
Rec <u>186</u>	Feet of <u>90cm</u>	<u>40</u> %gas	<u>10</u> %oil	%water <u>50</u>	%mud
Rec <u>62</u>	Feet of <u>90cm</u>	<u>30</u> %gas	<u>20</u> %oil	%water <u>50</u>	%mud
Rec <u>186</u>	Feet of <u>mc90</u>	<u>20</u> %gas	<u>70</u> %oil	%water <u>10</u>	%mud
Rec _____	Feet of <u>930 GIP</u>	%gas	%oil	%water	%mud

Rec Total 536 BHT 122 Gravity 23 API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2253 ☒ Test 1225.00
 (B) First Initial Flow 95 ☒ Jars 250.00
 (C) First Final Flow 96 ☒ Safety Joint 75.00
 (D) Initial Shut-In 1182 ☒ Circ Sub N/C
 (E) Second Initial Flow 106 ☐ Hourly Standby _____
 (F) Second Final Flow 227 ☒ Mileage 82-102.50
 (G) Final Shut-In 1117 ☐ Sampler _____
 (H) Final Hydrostatic 2207 ☐ Straddle _____

T-On Location 16:00
 T-Started 16:55
 T-Open 19:09
 T-Pulled 21:59
 T-Out 1:00
 Comments _____

Initial Open 5 ☐ Shale Packer _____
 Initial Shut-In 30 ☐ Extra Packer _____
 Final Flow 45 ☐ Extra Recorder _____
 Final Shut-In 90 ☐ Day Standby _____
☐ Accessibility _____

☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
 Sub Total 8
 Total 11652.50
 MP/DST Disc't _____

Sub Total 11652.50

Approved By [Signature]

Our Representative [Signature]

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