

TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S Market St
Wichita, Ks 67202

ATTN: Justin Carter

RD West unit 1-33

33-18-34 Scott, Ks

Job Ticket: 042708

DST#: 1

Test Start: 2011.07.19 @ 12:17:17

GENERAL INFORMATION:

Formation: Lansing K

Deviated: No Whipstock ft (KB)

Time Tool Opened: 14:25:57

Time Test Ended: 20:38:26

Interval: 4350.00 ft (KB) To 4405.00 ft (KB) (TVD)

Total Depth: 4405.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Reference Elevations: 3142.00 ft (KB)

3132.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 1123.54 psig @ 4351.00 ft (KB)

Start Date: 2011.07.19

End Date:

2011.07.19

Start Time: 12:17:17

End Time:

20:38:26

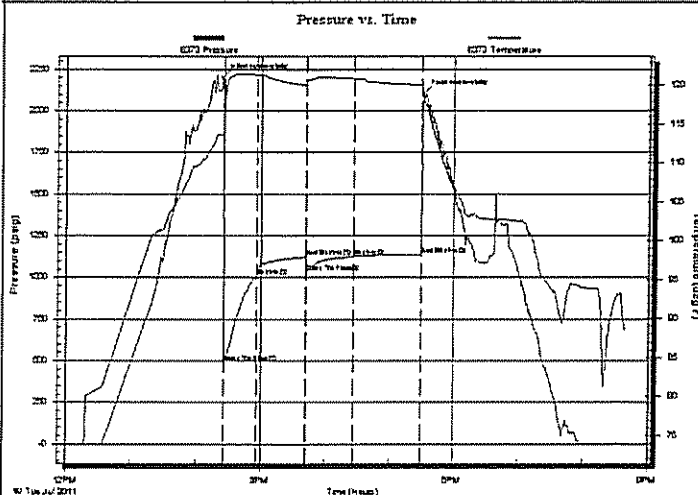
Capacity: 8000.00 psig

Last Calib.: 2011.07.19

Time On Btm: 2011.07.19 @ 14:23:42

Time Off Btm: 2011.07.19 @ 17:31:41

TEST COMMENT: IF: BOB in 1 min.
IS: No return.
FF: BOB in 4 min.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2199.47	113.68	Initial Hydro-static
3	486.62	116.25	Open To Flow (1)
32	1006.74	121.32	Shut-In(1)
78	1121.53	119.99	End Shut-In(1)
79	1028.73	120.25	Open To Flow (2)
123	1123.54	120.83	Shut-In(2)
186	1137.15	120.03	End Shut-In(2)
188	2103.82	118.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2170.00	water 100%w	30.44
217.00	w cm 40%w 60%cm	3.04

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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FLUID SUMMARY

Lario Oil & Gas Company

RD West unit 1-33

301 S Market St
wichita, Ks 67202

33-18-34 Scott, Ks

Job Ticket: 042708

DST#: 1

ATTN: Justin Carter

Test Start: 2011.07.19 @ 12:17:17

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity: 29000 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2170.00	water 100%w	30.439
217.00	wcm 40%w 60%m	3.044

Total Length: 2387.00 ft Total Volume: 33.483 bbl

Num Fluid Samples: 0

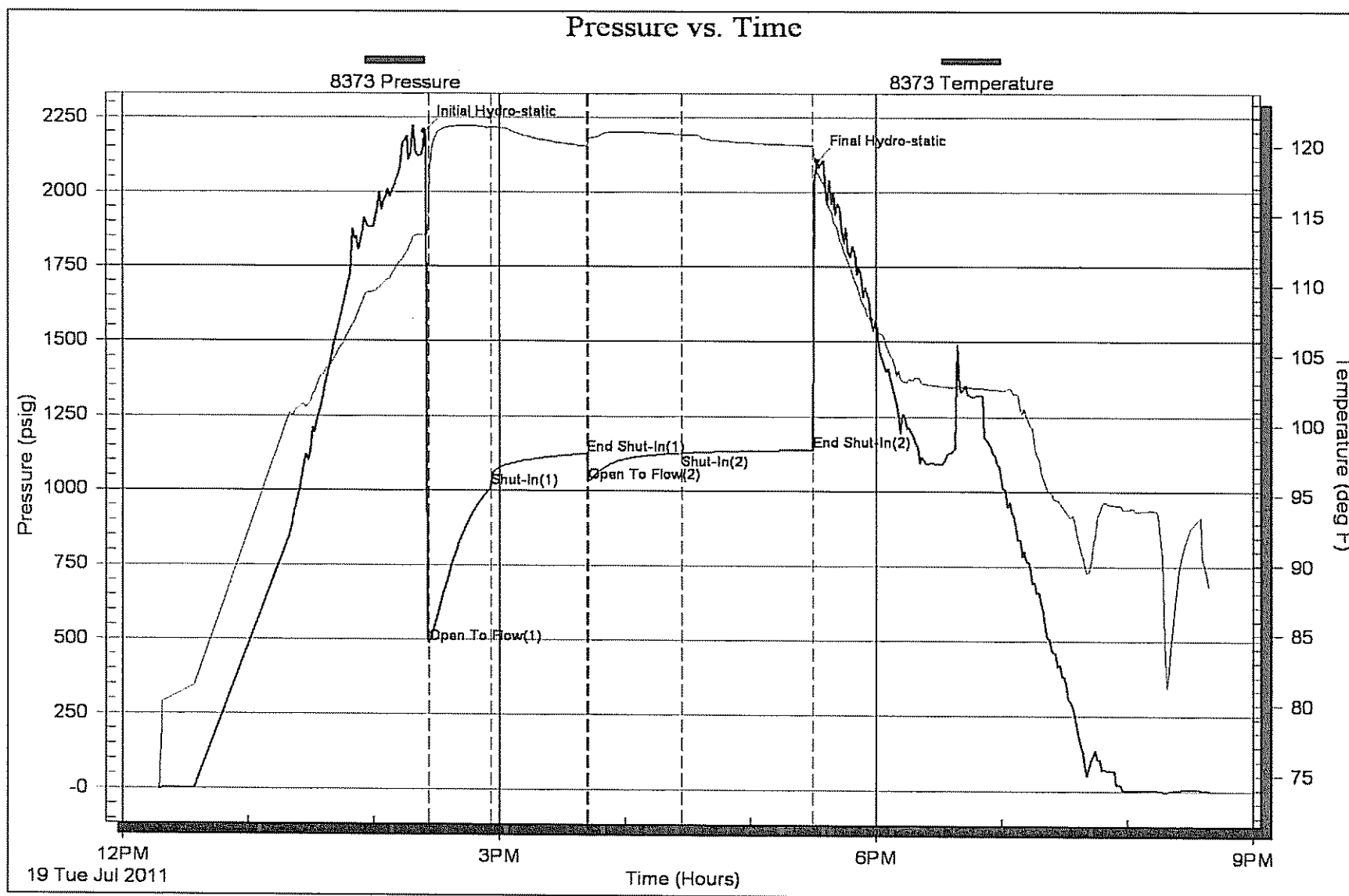
Num Gas Bombs: 0

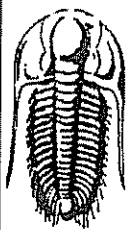
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .17@99=29000





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TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil& Gas Company

301 S Market St
wichita, Ks 67202

ATTN: Justin Carter

RD West unit 1-33

33-18-34 Scott, Ks

Job Ticket: 042709

DST#: 2

Test Start: 2011.07.20 @ 09:08:32

GENERAL INFORMATION:

Formation: L

Deviated: No Whipstock ft (KB)

Time Tool Opened: 11:05:57

Time Test Ended: 16:55:56

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: 4455.00 ft (KB) To 4475.00 ft (KB) (TVD)

Total Depth: 4475.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3142.00 ft (KB)

3132.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8289 Outside

Press@RunDepth: 216.93 psig @ 4456.00 ft (KB)

Start Date: 2011.07.20

End Date:

2011.07.20

Start Time: 09:08:32

End Time:

16:40:56

Capacity: 8000.00 psig

Last Calib.: 2011.07.20

Time On Blmt 2011.07.20 @ 11:05:42

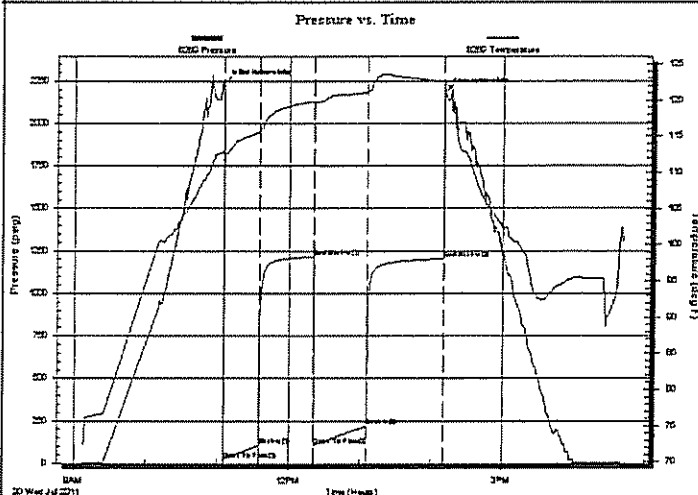
Time Off Blmt 2011.07.20 @ 14:11:12

TEST COMMENT: 1/4" in blow B.O.B. in 17 min.

No return

Surface blow B.O.B. in 23 min.

No return



PRESSURE SUMMARY

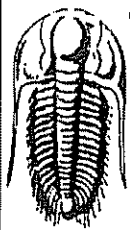
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2238.42	113.01	Initial Hydro-static
1	23.68	112.27	Open To Flow (1)
30	103.98	115.67	Shut-In(1)
76	1215.46	119.87	End Shut-In(1)
76	107.11	119.53	Open To Flow (2)
120	216.93	121.07	Shut-In(2)
185	1202.95	122.67	End Shut-In(2)
186	2187.62	122.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	s m c w 20% m 80% w	1.68
314.00	water 100% w	4.40

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil& Gas Company

RD West unit 1-33

301 S Market St
wichita, Ks 67202

33-18-34 Scott, Ks

Job Ticket: 042709

DST#: 2

ATTN: Justin Carter

Test Start: 2011.07.20 @ 09:08:32

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

35000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	s m c w 20% m 80% w	1.683
314.00	water 100% w	4.405

Total Length: 434.00 ft

Total Volume: 6.088 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

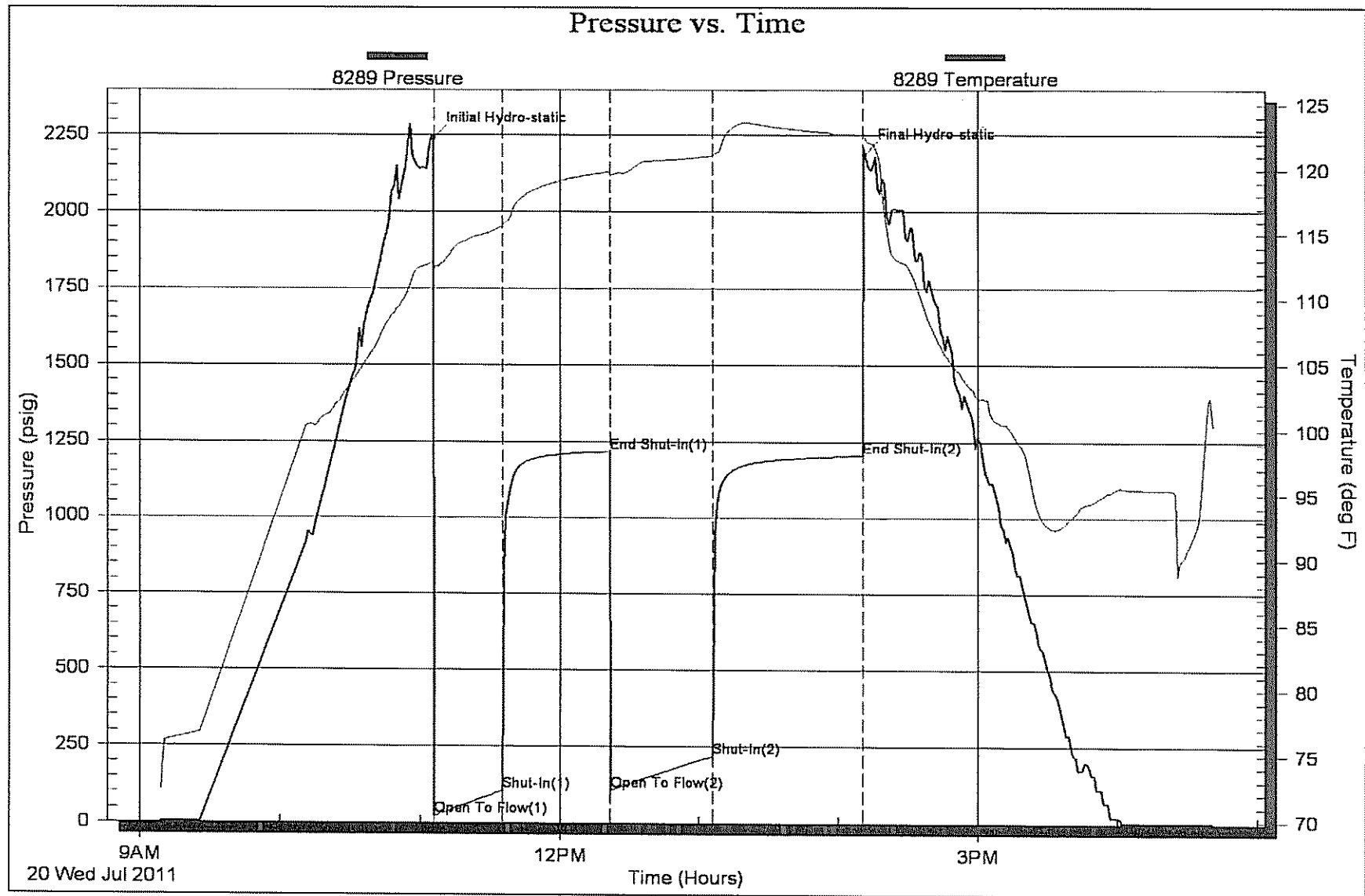
Recovery Comments: rw .133 @ 110°F = 35,000 chlor

Serial #: 8289

Outside Lario Oil & Gas Company

33-18-34 Scott, Ks

DST Test Number: 2





TRILOBITE
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DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S Market St
Wichita, Ks 67202

ATTN: Justin Carter

RD West unit 1-33

33-18-34 Scott, Ks

Job Ticket: 042710

DST#: 3

Test Start: 2011.07.21 @ 05:48:13

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: **No Whipstock** ft (KB)

Time Tool Opened: 08:28:08

Time Test Ended: 13:39:52

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Interval: **4516.00 ft (KB) To 4543.00 ft (KB) (TVD)**

Total Depth: **4543.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **3142.00 ft (KB)**

3132.00 ft (CF)

KB to GR/CF: **10.00 ft**

Serial #: **8373** Inside

Press@RunDepth: **80.80 psig @ 4517.00 ft (KB)**

Start Date: **2011.07.21**

End Date:

2011.07.21

Start Time: **05:48:13**

End Time:

13:39:52

Capacity: **8000.00 psig**

Last Calib.: **2011.07.21**

Time On Btm: **2011.07.21 @ 08:26:53**

Time Off Btm: **2011.07.21 @ 11:29:07**

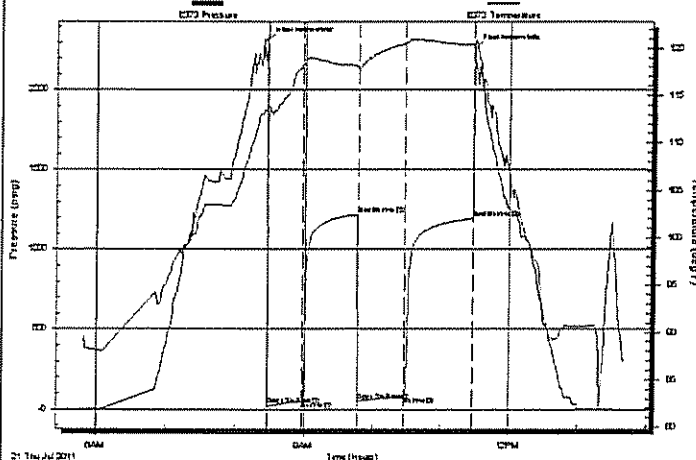
TEST COMMENT: IF: 1/4 blow built to 7 in 30 min.

IS: No return.

FF: Surface blow built to 7 in 45 min.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

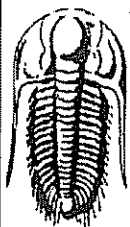
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2311.10	113.60	Initial Hydro-static
2	24.55	112.21	Open To Flow (1)
32	49.75	118.23	Shut-In(1)
80	1217.24	118.15	End Shut-In(1)
81	52.32	117.63	Open To Flow (2)
122	80.80	120.46	Shut-In(2)
182	1194.09	120.35	End Shut-In(2)
183	2262.78	120.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	w cm oil spots 20%w 80%m	0.87
62.00	w cm oil spots 5%w 95%m	0.87
10.00	oil 100%o	0.14
0.00	114 GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Lario Oil & Gas Company

RD West unit 1-33

301 S Market St
wichita, Ks 67202

33-18-34 Scott, Ks

Job Ticket: 042710

DST#: 3

ATTN: Justin Carter

Test Start: 2011.07.21 @ 05:48:13

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API: 29 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity: 19000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in²

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	w cm oil spots 20%w 80%m	0.870
62.00	w cm oil spots 5%w 95%m	0.870
10.00	oil 100%o	0.140
0.00	114 GIP	0.000

Total Length: 134.00 ft

Total Volume: 1.880 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

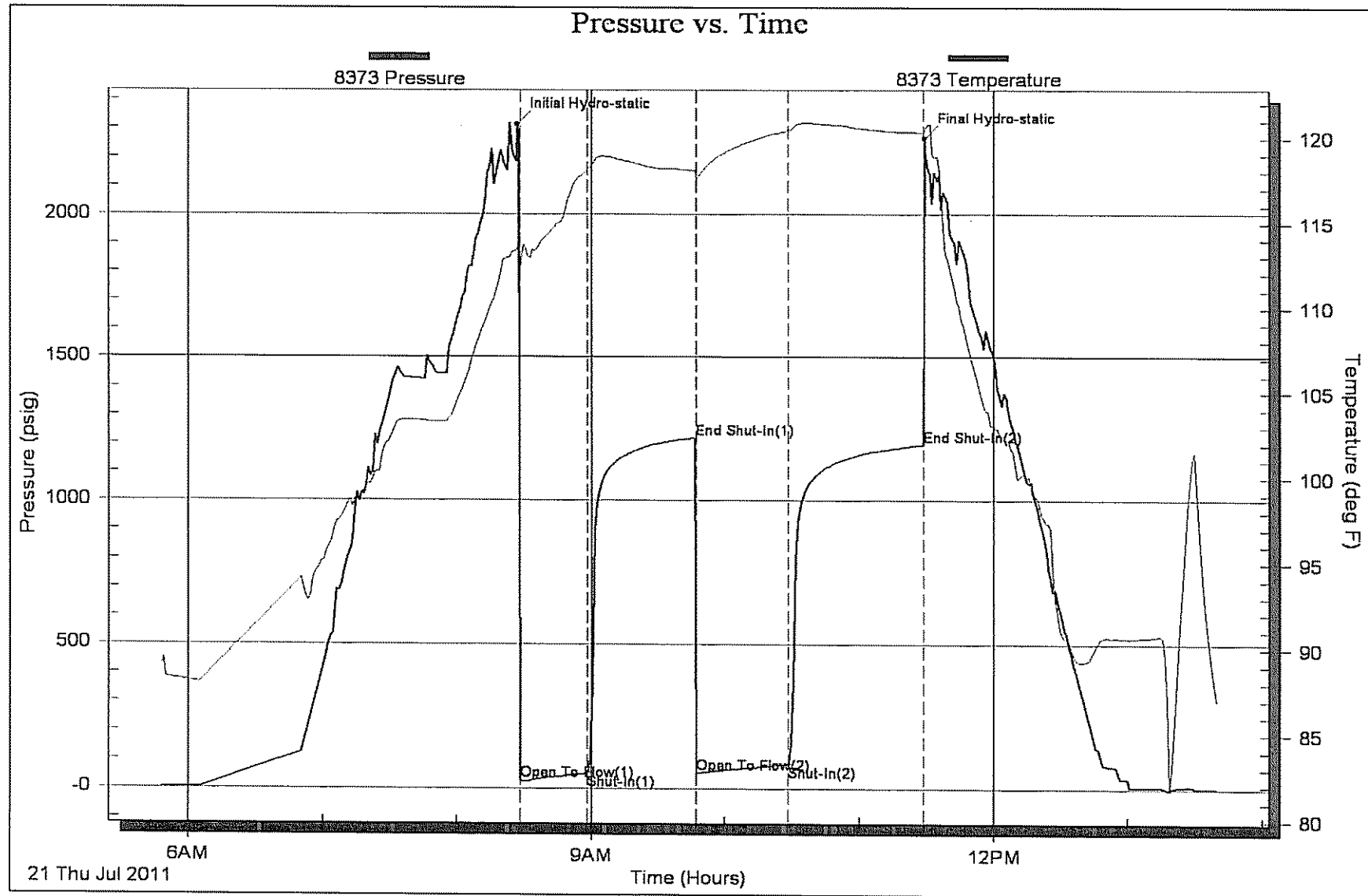
Serial #:

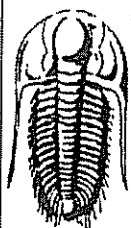
Laboratory Name:

Laboratory Location:

Recovery Comments: 33@100=29

.25@102=19000





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301 S Market St
Wichita, Ks 67202

ATTN: Justin Carter

RD West unit 1-33

33-18-34 Scott, Ks

Job Ticket: 042711

DST#: 4

Test Start: 2011.07.22 @ 05:07:22

GENERAL INFORMATION:

Formation: Pawnee Ft Scott
Deviated: No Whipstock ft (KB)
Time Tool Opened: 07:37:02
Time Test Ended: 12:10:01

Test Type: Conventional Bottom Hole
Tester: Brandon Turley
Unit No: 35

Interval: 4580.00 ft (KB) To 4632.00 ft (KB) (TVD)
Total Depth: 4632.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3142.00 ft (KB)
3132.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 24.80 psig @ 4581.00 ft (KB)

Start Date: 2011.07.22

End Date:

2011.07.22

Start Time: 05:07:22

End Time:

12:10:01

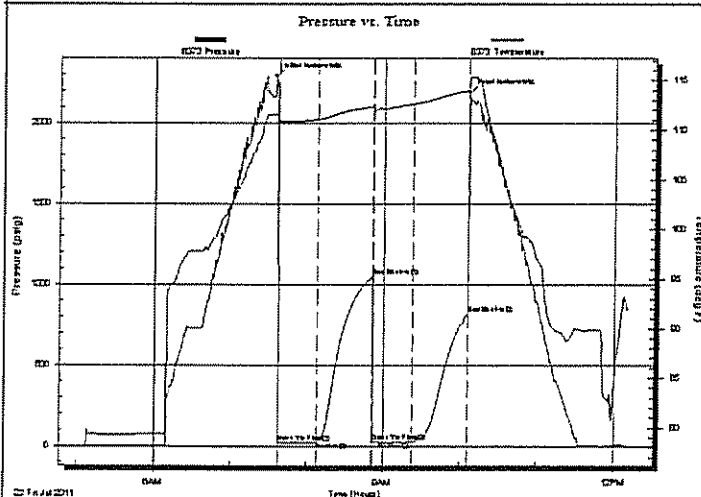
Capacity: 8000.00 psig

Last Calib.: 2011.07.22

Time On Btm: 2011.07.22 @ 07:34:47

Time Off Btm: 2011.07.22 @ 10:06:31

TEST COMMENT: IF: Surface blow died in 7 min.
IS: No return.
FF: No blow.
FS: No return.



PRESSURE SUMMARY

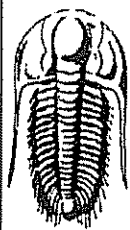
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2290.59	111.54	Initial Hydro-static
3	22.93	110.41	Open To Flow (1)
34	23.99	111.08	Shut-In(1)
77	1052.58	112.40	End Shut-In(1)
78	25.12	111.89	Open To Flow (2)
108	24.80	112.64	Shut-In(2)
151	819.09	113.97	End Shut-In(2)
152	2188.90	115.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud 100% m	0.14

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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FLUID SUMMARY

Lario Oil & Gas Company

RD West unit 1-33

301 S Market St
Wichita, KS 67202

33-18-34 Scott, Ks

Job Ticket: 042711

DST#: 4

ATTN: Justin Carter

Test Start: 2011.07.22 @ 05:07:22

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	mud 100% m	0.140

Total Length: 10.00 ft

Total Volume: 0.140 bbl

Num Fluid Samples: 0

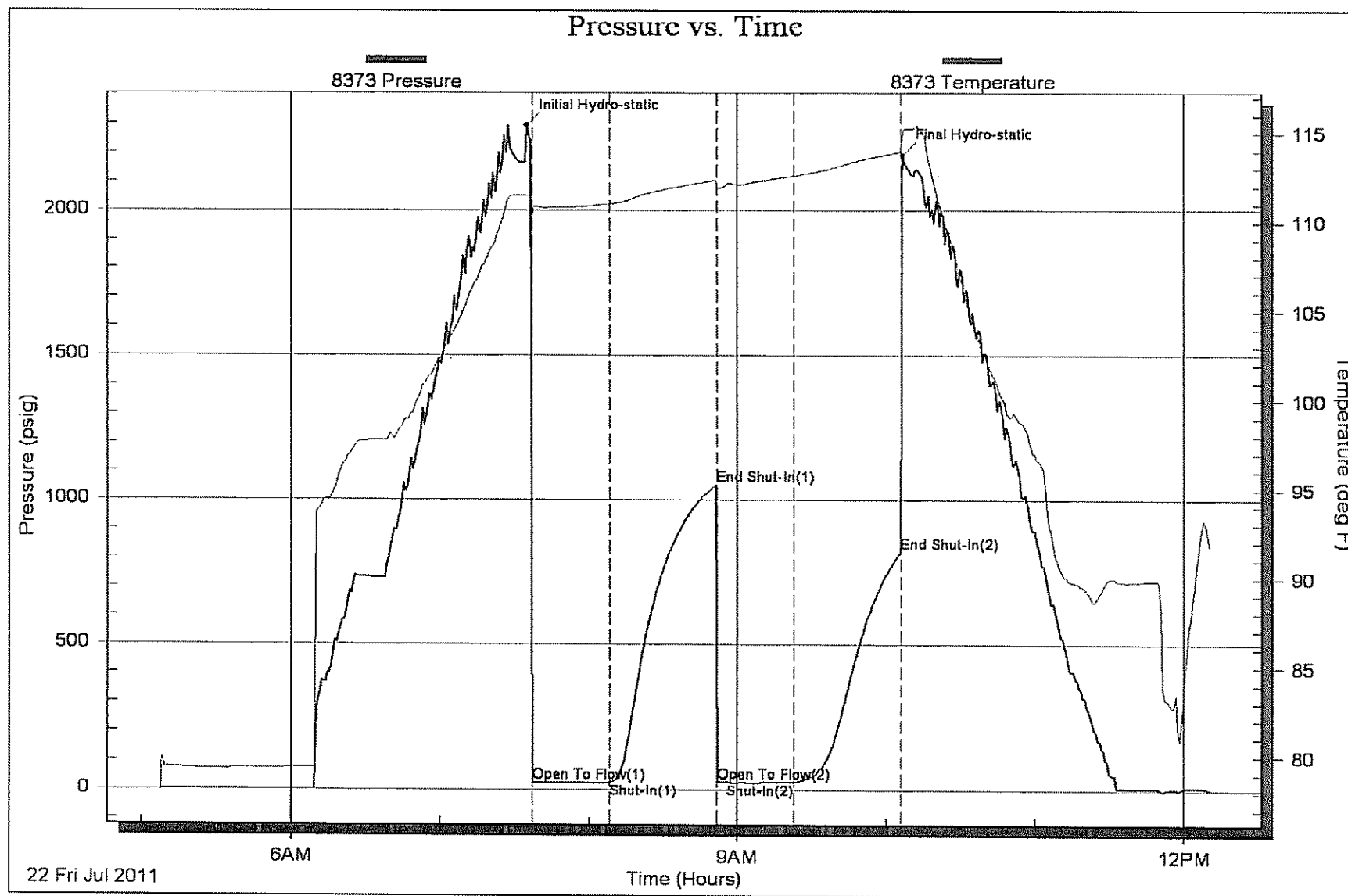
Num Gas Bombs: 0

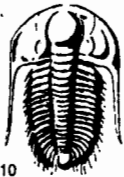
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING INC.**

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 04270816086

JUL 29 2011

Well Name & No. RD West unit 1-33 Test No. 1 Date 7-19-11
 Company Lario Oil & Gas Company Elevation 3142 KB 3132 GL
 Address 301 S. Market St Wichita, KS 67202
 Co. Rep / Geo. Justin Carter Rig W91 #4
 Location: Sec. 33 Twp. 18 Rge. 34 Co. Scott State KS

Interval Tested 4350 4405 Zone Tested Lmsing K
 Anchor Length 55 Drill Pipe Run 4352 Mud Wt. 9.3
 Top Packer Depth 4345 Drill Collars Run — Vis 56
 Bottom Packer Depth 4350 Wt. Pipe Run — WL 8.0
 Total Depth 4405 Chlorides 3500 ppm System LCM 2

Blow Description IF: BoB in 1 min.
IS: No return.
FF: BoB in 4 min.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>217</u>	<u>WCM</u>			<u>40%</u>	<u>60%</u>
<u>2170</u>	<u>water</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 Total 2387 BHT 120 Gravity — API RW .17 @ 99 °F Chlorides 29,000 ppm

(A) Initial Hydrostatic	<u>2199</u>	☒ Test	<u>1225</u>	T-On Location	<u>10:50</u>
(B) First Initial Flow	<u>486</u>	☒ Jars	<u>250</u>	T-Started	<u>12:17</u>
(C) First Final Flow	<u>1006</u>	☒ Safety Joint	<u>75</u>	T-Open	<u>14:24</u>
(D) Initial Shut-In	<u>1121</u>	☒ Circ Sub	<u>50.00</u>	T-Pulled	<u>17:24</u>
(E) Second Initial Flow	<u>1028</u>	☐ Hourly Standby		T-Out	<u>20:40</u>
(F) Second Final Flow	<u>1123</u>	☒ Mileage	<u>30</u> <u>42</u>	Comments	
(G) Final Shut-In	<u>1137</u>	☐ Sampler			
(H) Final Hydrostatic	<u>2103</u>	☐ Straddle		☐ Ruined Shale Packer	

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

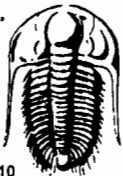
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☒ Accessibility 150

Sub Total 1642 1792

Sub Total 8
 Total 1792
 MP/DST Disc't

Approved By [Signature] Our Representative [Signature]

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

Test Ticket

NO. 042709

JUL 20 2011

Well Name & No. RD West unit 1-33 Test No. 2 Date 7-20-11
Company Lario oil & Gas company Elevation 3142 KB 3132 GL
Address 304 S. Market St Wichita, KS 67202
Co. Rep / Geo. Justin Carter Rig U91 #4
Location: Sec. 33 Twp. 18 Rge. 34 Co. Scott State KS

Interval Tested 4455 4475 Zone Tested Lensing L
Anchor Length 20 Drill Pipe Run 4449 Mud Wt. 9.3
Top Packer Depth 4450 Drill Collars Run — Vis 54
Bottom Packer Depth 4455 Wt. Pipe Run — WL 8.0
Total Depth 4475 Chlorides 6000 ppm System LCM 3

Blow Description IF: 1/4 blow BoB in 17 min.
IS: No return.
FF: Surface blow BoB in 23 min.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>120</u>	<u>SMCW</u>			<u>80</u>	<u>20</u>
<u>314</u>	<u>water</u>			<u>100</u>	

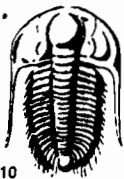
Rec Total 434' BHT 123° Gravity — API RW .133 @ 110° F Chlorides 35,000 ppm

Test	Value	T-On Location	Value
(A) Initial Hydrostatic	<u>2238</u>	T-On Location	<u>8:45</u>
(B) First Initial Flow	<u>23</u>	T-Started	<u>9:08</u>
(C) First Final Flow	<u>103</u>	T-Open	<u>11:05</u>
(D) Initial Shut-In	<u>1215</u>	T-Pulled	<u>14:05</u>
(E) Second Initial Flow	<u>107</u>	T-Out	<u>16:55</u>
(F) Second Final Flow	<u>216</u>	Comments	
(G) Final Shut-In	<u>1202</u>		
(H) Final Hydrostatic	<u>2187</u>		

Item	Value	Item	Value
Initial Open	<u>30</u>	Sub Total	<u>8</u>
Initial Shut-In	<u>45</u>	Total	<u>1742</u>
Final Flow	<u>45</u>	MP/DST Disc't	
Final Shut-In	<u>60</u>		
Accessibility	<u>150</u>		
Sub Total	<u>1592</u>		
	<u>1742</u>		

Approved By Justin Carter Our Representative [Signature]

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

Test Ticket

NO. 042710

JUL 29 2011

Well Name & No. RD West unit 1-33 Test No. 3 Date 7-21-11
 Company L&R oil & gas company Elevation 3142 KB 3132 GL
 Address 301 S. Market St Wichita, KS 67202
 Co. Rep / Geo. Justin Carter Rig U41 #4
 Location: Sec. 33 Twp. 18 Rge. 34 Co. Scott State KS

Interval Tested 4516 4543 Zone Tested Marmaton
 Anchor Length 27 Drill Pipe Run 4511 Mud Wt. 9.3
 Top Packer Depth 4511 Drill Collars Run — Vis 54
 Bottom Packer Depth 4516 Wt. Pipe Run — WL 8.0
 Total Depth 4543 Chlorides 6000 ppm System LCM 3

Blow Description IFI 1/4 blow built to 7 in 30 min.
IS: No return.
FFI surface blow built to 7 in 45 min.
FS: No return.

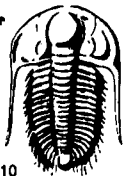
Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>0.1</u>	<u>100</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>82</u>	<u>WCM oil spots</u>	<u>—</u>	<u>5</u>	<u>95</u>	<u>—</u>
<u>62</u>	<u>WCM oil spots</u>	<u>—</u>	<u>20</u>	<u>80</u>	<u>—</u>
<u>—</u>	<u>114 GIP</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

Rec Total 134 BHT 120 Gravity 29 API RW 25 @ 100° F Chlorides 19,000 ppm

(A) Initial Hydrostatic <u>2311</u>	☒ Test <u>1225'</u>	T-On Location <u>4:30</u>
(B) First Initial Flow <u>24</u>	☒ Jars <u>250'</u>	T-Started <u>5:48</u>
(C) First Final Flow <u>49</u>	☒ Safety Joint <u>75'</u>	T-Open <u>8:28</u>
(D) Initial Shut-In <u>1217</u>	☒ Circ Sub <u>N/C</u>	T-Pulled <u>11:28</u>
(E) Second Initial Flow <u>52</u>	☐ Hourly Standby <u>—</u>	T-Out <u>13:45</u>
(F) Second Final Flow <u>80</u>	☒ Mileage <u>30</u> <u>42'</u>	Comments <u>—</u>
(G) Final Shut-In <u>1194</u>	☐ Sampler <u>—</u>	<u>—</u>
(H) Final Hydrostatic <u>2262</u>	☐ Straddle <u>—</u>	☐ Ruined Shale Packer <u>—</u>

Initial Open <u>36</u>	☐ Extra Packer <u>—</u>	☐ Extra Copies <u>—</u>
Initial Shut-In <u>45</u>	☐ Extra Recorder <u>—</u>	Sub Total <u>8</u>
Final Flow <u>45</u>	☐ Day Standby <u>—</u>	Total <u>1742</u>
Final Shut-In <u>60</u>	☒ Accessibility <u>150'</u>	MP/DST Disc't <u>—</u>
	Sub Total <u>1582</u>	<u>1742</u>

Approved By Justin Carter Our Representative [Signature]
 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

Test Ticket

NO. 042711

JUL 29 2011

Well Name & No. RD West unit 1033 Test No. 4 Date 7-22-11
 Company Lario oil & Gas Company Elevation 3142 KB 3132 GL
 Address 301 S. Market st Wichita, KS 67202
 Co. Rep / Geo. Justin Carter Rig W91 #4
 Location: Sec. 33 Twp. 18 Rge. 34 Co. Scott State KS

Interval Tested 4580 4632 Zone Tested Bawnnee - Ft. Scott
 Anchor Length 52 Drill Pipe Run 4574 Mud Wt. 9.2
 Top Packer Depth 4575 Drill Collars Run — Vis 51
 Bottom Packer Depth 4580 Wt. Pipe Run — WL 8.8
 Total Depth 4632 Chlorides 5800 ppm System LCM 3

Blow Description IF: surface blow died in 7 min.
IS: No return.
FF: No blow.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</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 10 BHT 113 Gravity — API RW — @ — ° F Chlorides — ppm

(A) Initial Hydrostatic	<u>2290</u>	☒ Test	<u>1225</u>	T-On Location	<u>4:15</u>
(B) First Initial Flow	<u>22</u>	☒ Jars	<u>250</u>	T-Started	<u>5:07</u>
(C) First Final Flow	<u>23</u>	☒ Safety Joint	<u>75</u>	T-Open	<u>7:36</u>
(D) Initial Shut-In	<u>1052</u>	☒ Circ Sub	<u>N/C</u>	T-Pulled	<u>10:06</u>
(E) Second Initial Flow	<u>25</u>	☐ Hourly Standby		T-Out	<u>12:10</u>
(F) Second Final Flow	<u>24</u>	☒ Mileage	<u>30- 42 X 2</u>	Comments	<u>7/23 10pm</u>
(G) Final Shut-In	<u>819</u>	☐ Sampler			
(H) Final Hydrostatic	<u>2188</u>	☐ Straddle		☐ Ruined Shale Packer	

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

☐ Shale Packer
☐ Extra Packer
☐ Extra Recorder
☒ Day Standby 1 day + 800
☐ Accessibility 150
 Sub Total 1592
1634

☐ Ruined Packer
☐ Extra Copies
 Sub Total 0
 Total 1742 1784
 MP/DST Disc't + 800

Approved By

Justin Carter

Our Representative

[Signature]

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