

TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Lario Oil and Gas Corp.

301 S Market
Wichita Ks, 67202

ATTN: Mac Armstrong

Nuss A #1-24

24/14s/32w

Job Ticket: 42202

DST#: 1

Test Start: 2011.05.08 @ 23:25:54

GENERAL INFORMATION:

Formation: Lansing 'H'

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:43:09

Time Test Ended: 05:44:24

Test Type: Conventional Bottom Hole

Tester: Mike Slomp

Unit No: 53

Interval: 3950.00 ft (KB) To 3992.00 ft (KB) (TVD)

Total Depth: 3992.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2780.00 ft (KB)

2772.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8677 Inside

Press@RunDepth: 22.98 psig @ 3952.00 ft (KB)

Start Date: 2011.05.08

End Date:

2011.05.09

Start Time: 23:25:55

End Time:

05:44:24

Capacity: 8000.00 psig

Last Calib.: 2011.05.09

Time On Blrm 2011.05.09 @ 01:42:09

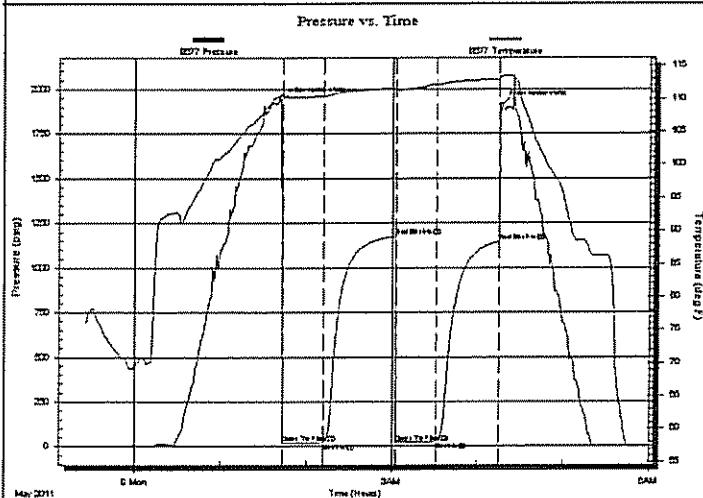
Time Off Blrm 2011.05.09 @ 04:17:09

TEST COMMENT: IF- Weak Blow ,died at 20 min

ISF- No blow back

FF- No blow

FSF- No blow back



PRESSURE SUMMARY

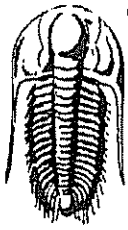
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1935.48	110.64	Initial Hydro-static
1	18.87	110.32	Open To Flow (1)
30	20.98	110.39	Shut-In(1)
80	1174.61	111.59	End Shut-In(1)
81	21.60	111.22	Open To Flow (2)
109	22.98	112.17	Shut-In(2)
153	1144.87	112.92	End Shut-In(2)
155	1916.75	113.23	Final Hydro-static

Recovery

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

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42202

DST#: 1

ATTN: Mac Armstrong

Test Start: 2011.05.08 @ 23:25:54

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	100% mud	0.140

Total Length: 10.00 ft

Total Volume: 0.140 bbl

Num Fluid Samples: 0

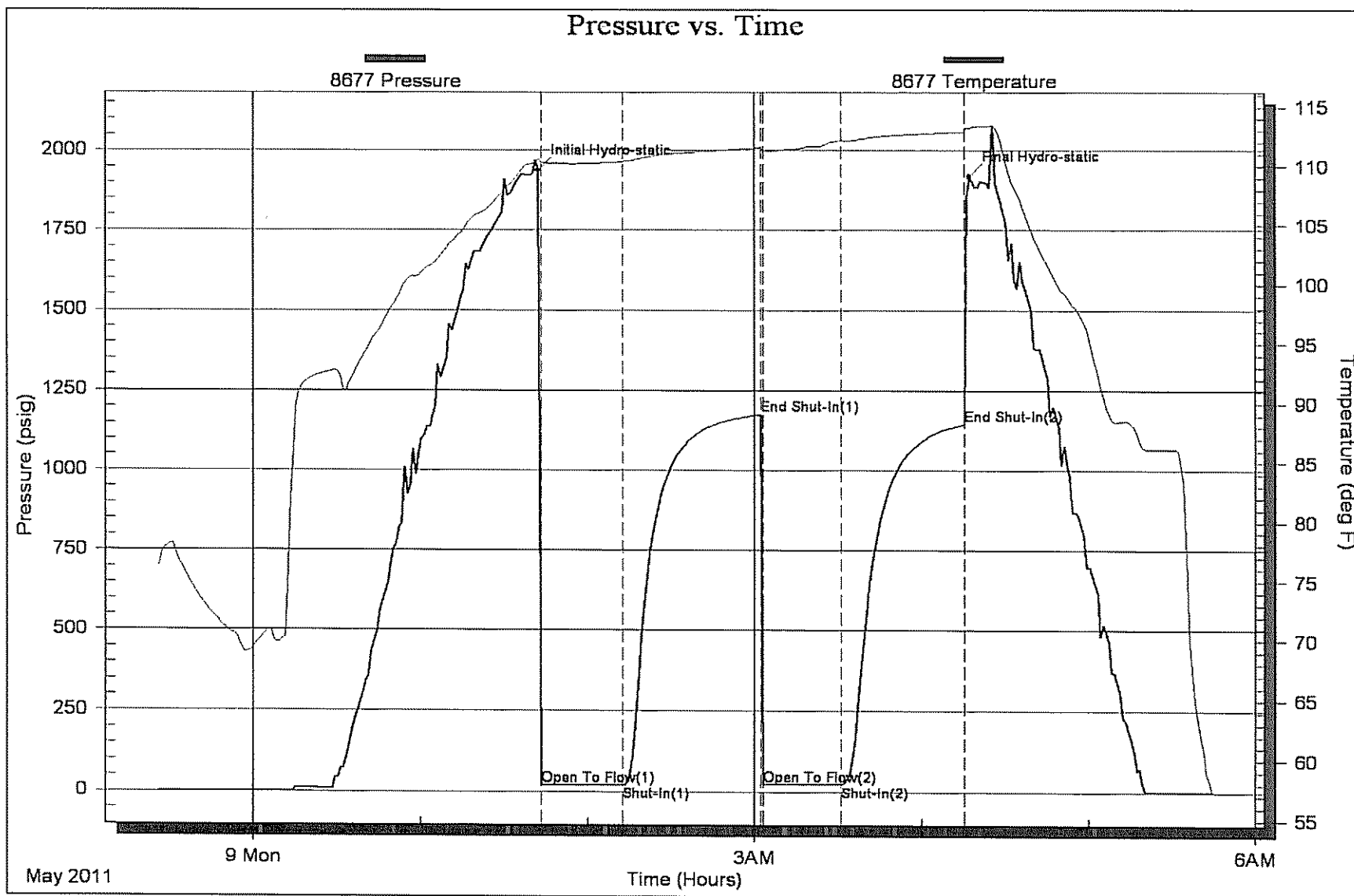
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42203

DST#: 2

ATTN: Mac Armstrong

Test Start: 2011.05.09 @ 17:40:05

GENERAL INFORMATION:

Formation: Lansing 'K'

Deviated: No Whipstock ft (KB)

Time Tool Opened: 20:33:20

Time Test Ended: 01:01:50

Test Type: Conventional Bottom Hole

Tester: Mike Slomp

Unit No: 53

Interval: 4045.00 ft (KB) To 4077.00 ft (KB) (TVD)

Total Depth: 4077.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2780.00 ft (KB)

2772.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8677

Inside

Press@RunDepth: 72.55 psig @ 4047.00 ft (KB)

Start Date: 2011.05.09

End Date:

2011.05.10

Start Time: 17:40:06

End Time:

01:01:50

Capacity: 8000.00 psig

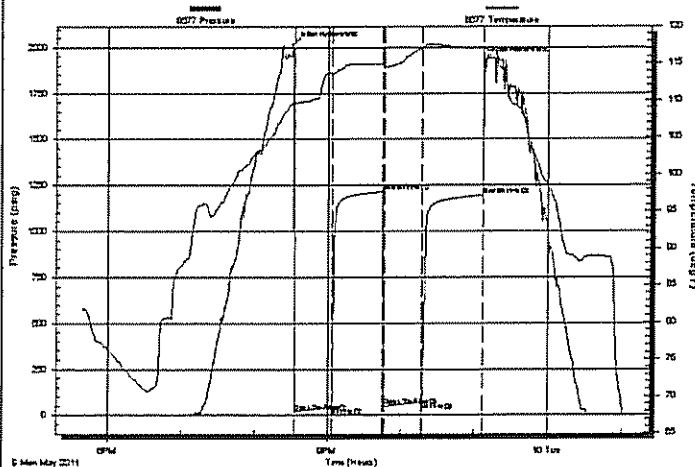
Last Calib.: 2011.05.10

Time On Btm: 2011.05.09 @ 20:31:20

Time Off Btm: 2011.05.09 @ 23:08:20

TEST COMMENT: IF- No blow
ISL- No blow back
FF- Weak blow 1 inch in 30 min
FSI- No blow back

Pressure vs. Time



PRESSURE SUMMARY

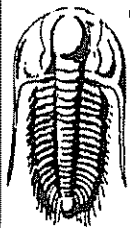
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2013.08	109.52	Initial Hydro-static
2	20.48	109.55	Open To Flow (1)
32	45.98	113.60	Shut-In(1)
74	1214.09	114.92	End Shut-In(1)
76	48.66	114.56	Open To Flow (2)
106	72.55	117.05	Shut-In(2)
156	1194.86	116.94	End Shut-In(2)
157	1926.59	117.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	50% mud 50% water	1.12

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42203

DST#: 2

ATTN: Mac Armstrong

Test Start: 2011.05.09 @ 17:40:05

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	50% mud 50% water	1.122

Total Length: 80.00 ft

Total Volume: 1.122 bbl

Num Fluid Samples: 0

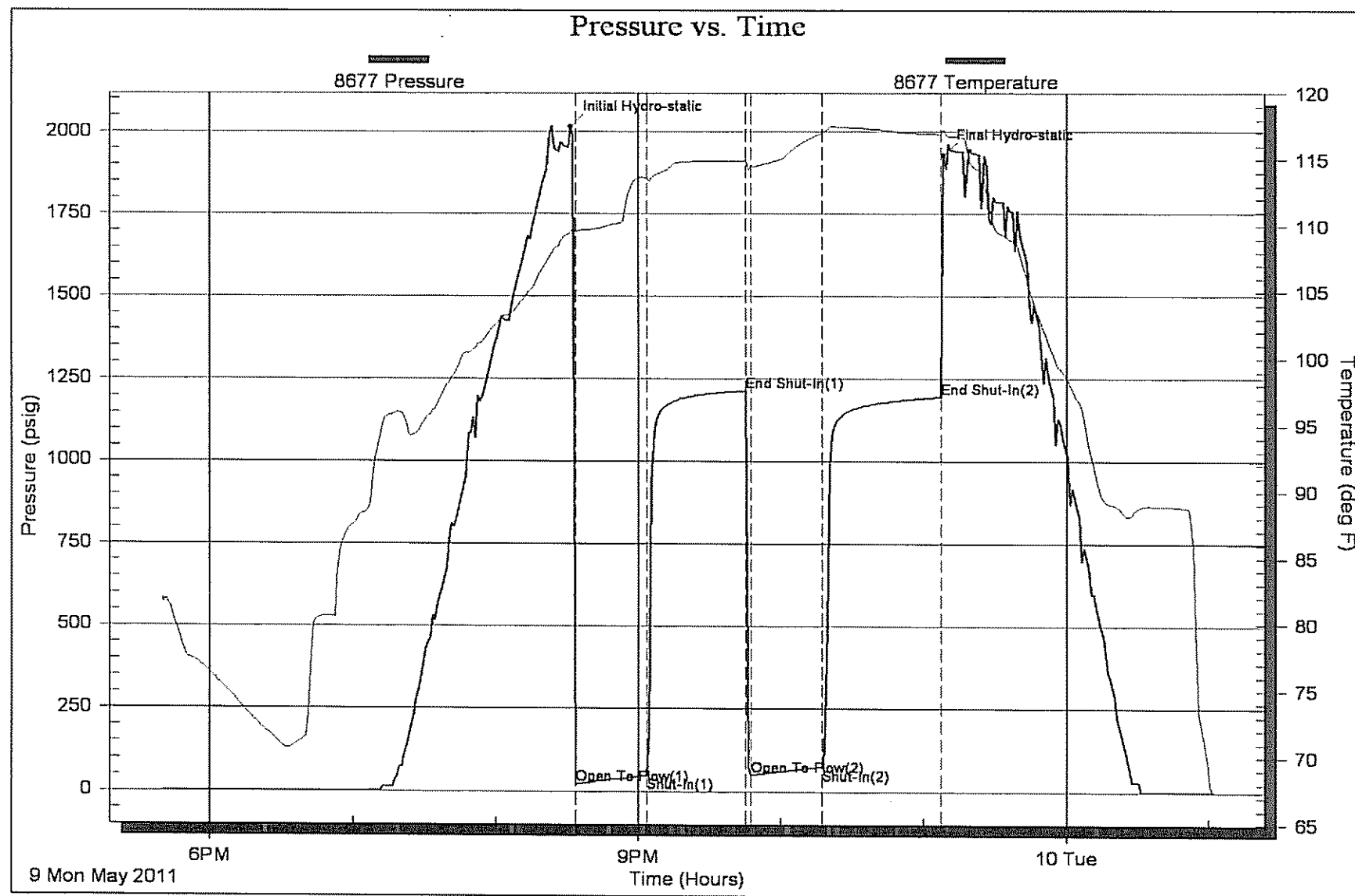
Num Gas Bombs: 0

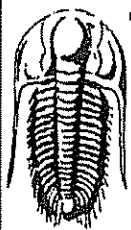
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42204

DST#: 3

ATTN: Mac Armstrong

Test Start: 2011.05.11 @ 02:10:07

GENERAL INFORMATION:

Formation: Ft. Scott

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:56:22

Time Test Ended: 09:47:52

Test Type: Conventional Bottom Hole

Tester: Mike Slomp

Unit No: 53

Interval: 4333.00 ft (KB) To 4408.00 ft (KB) (TVD)

Total Depth: 4408.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2780.00 ft (KB)

2772.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 8677 Inside

Press@RunDepth: 31.02 psig @ 4335.00 ft (KB)

Start Date: 2011.05.11

End Date:

2011.05.11

Capacity: 8000.00 psig

Last Calib.: 2011.05.11

Start Time: 02:10:08

End Time:

09:47:52

Time On Btm: 2011.05.11 @ 04:55:22

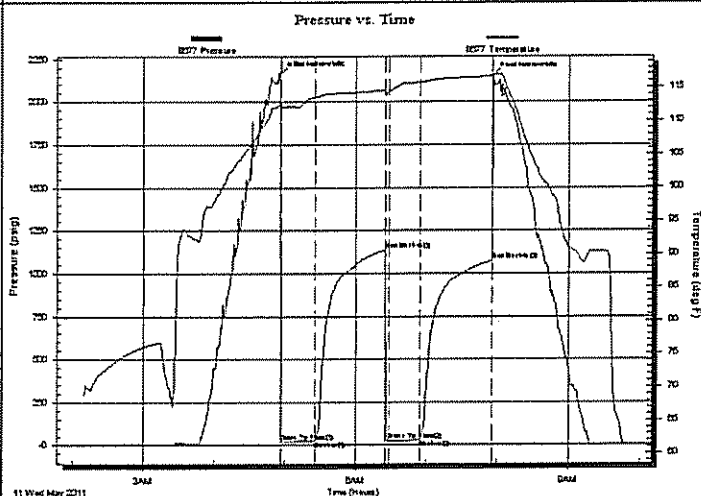
Time Off Btm: 2011.05.11 @ 07:56:22

TEST COMMENT: IF- Weak surface blow 1/4 inch in 30 min

IS- No blow back

FF- No blow

FS- No blow back



PRESSURE SUMMARY

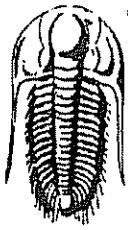
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2159.95	112.49	Initial Hydro-static
1	19.85	111.76	Open To Flow (1)
30	24.09	113.49	Shut-In(1)
90	1134.94	114.55	End Shut-In(1)
93	25.83	114.39	Open To Flow (2)
119	31.02	115.72	Shut-In(2)
180	1072.64	116.64	End Shut-In(2)
181	2150.49	116.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
25.00	100% mud	0.35

Gas Rates

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

FLUID SUMMARY

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42204

DST#: 3

ATTN: Mac Armstrong

Test Start: 2011.05.11 @ 02:10:07

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.00 in*

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
25.00	100% mud	0.351

Total Length: 25.00 ft

Total Volume: 0.351 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

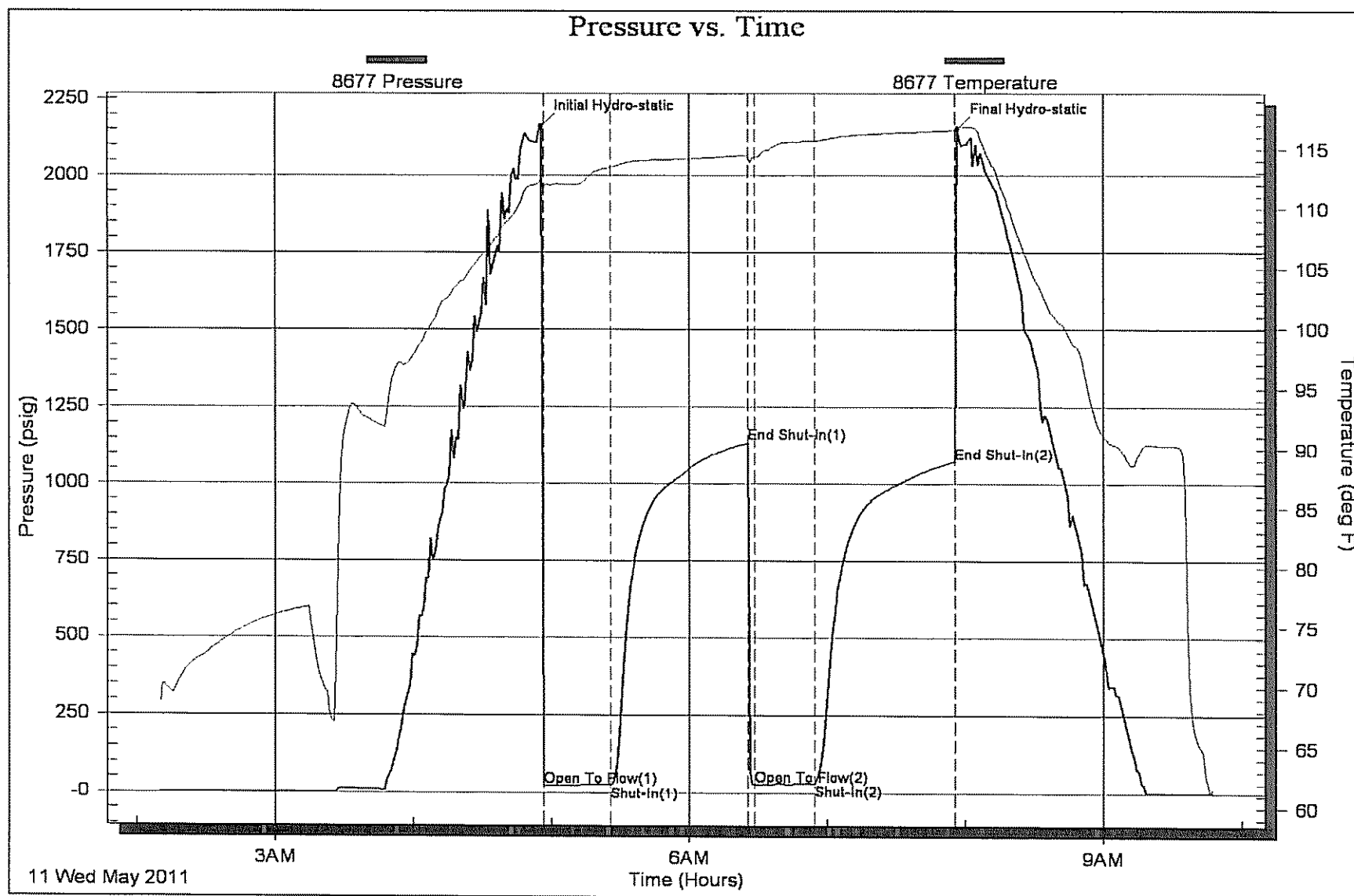
Serial #: 8677

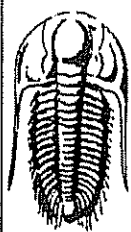
Inside

Lario Oil and Gas Corp.

24/14s/32w

DST Test Number: 3





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42205

DST#: 4

ATTN: Mac Armstrong

Test Start: 2011.05.11 @ 19:40:08

GENERAL INFORMATION:

Formation: **Morrow**

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

Time Tool Opened: 22:20:23

Time Test Ended: 03:10:08

Test Type: Conventional Bottom Hole

Tester: Mike Slomp

Unit No: 53

Interval: **4403.00 ft (KB) To 4457.00 ft (KB) (TVD)**

Total Depth: **4457.00 ft (KB) (TVD)**

Hole Diameter: **7.78 inches** Hole Condition: **Good**

Reference Elevations: **2780.00 ft (KB)**

2772.00 ft (CF)

KB to GRVCF: **8.00 ft**

Serial #: **8677**

Inside

Press@RunDepth: **28.83 psig @ 4405.00 ft (KB)**

Start Date: **2011.05.11**

End Date:

2011.05.12

Capacity: **8000.00 psig**

Last Calib.: **2011.05.12**

Start Time: **19:40:09**

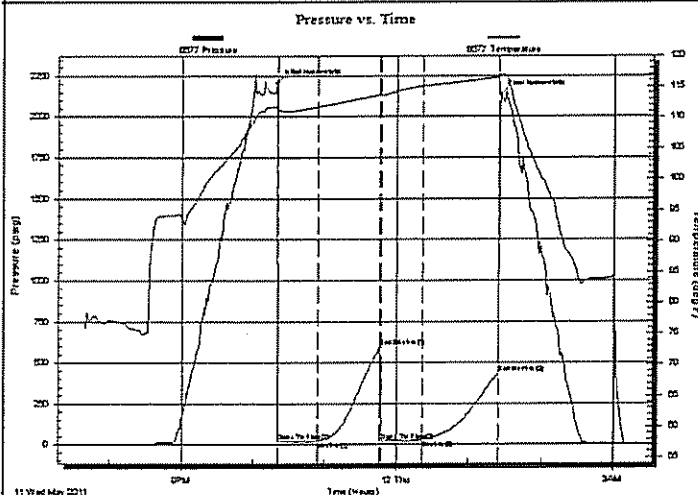
End Time:

03:10:08

Time On Blmt: **2011.05.11 @ 22:19:23**

Time Off Blmt: **2011.05.12 @ 01:26:23**

TEST COMMENT: IF- No blow
IS- No blow back
FF- No blow
FSI- No blow back



PRESSURE SUMMARY

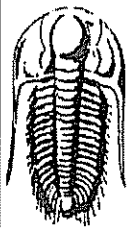
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2203.99	111.75	Initial Hydro-static
1	19.96	111.25	Open To Flow (1)
35	21.67	111.69	Shut-In(1)
87	593.54	113.65	End Shut-In(1)
88	22.83	113.52	Open To Flow (2)
122	28.83	115.04	Shut-In(2)
185	432.03	116.41	End Shut-In(2)
187	2136.64	116.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% mud	0.07

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil and Gas Corp.

Nuss A #1-24

301 S Market
Wichita Ks, 67202

24/14s/32w

Job Ticket: 42205

DST#: 4

ATTN: Mac Armstrong

Test Start: 2011.05.11 @ 19:40:08

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100% mud	0.070

Total Length: 5.00 ft

Total Volume: 0.070 bbl

Num Fluid Samples: 0

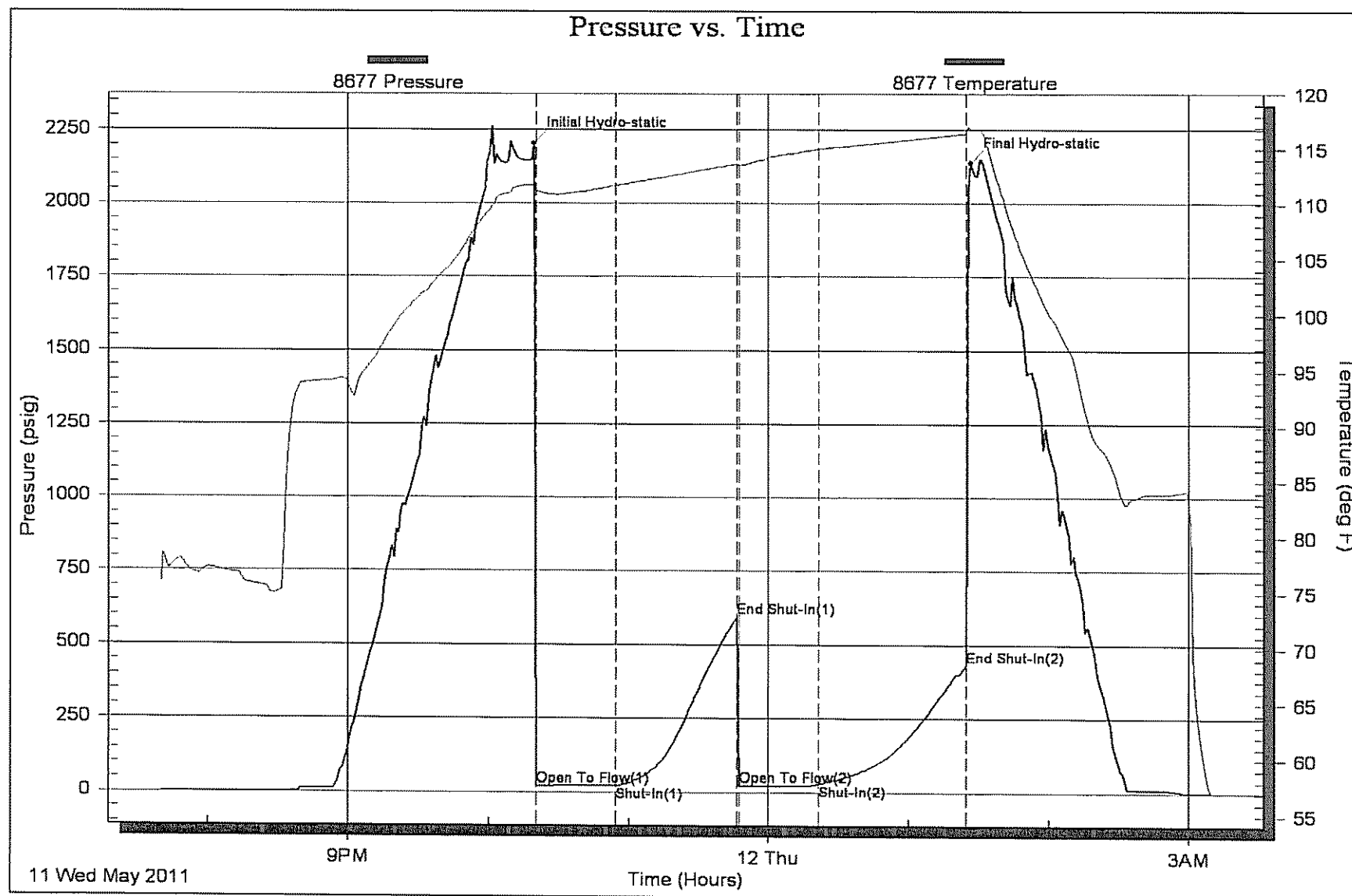
Num Gas Bombs: 0

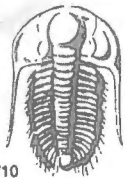
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042202 15765

RECEIVED
MAY 18 2011

Well Name & No. Nuss A #1-24 BY: Test No. 1 Date 5-9-11
Company Cario Oil & Gas Corp Elevation 2780 KB 2772 GL
Address 301 S. Market Wichita KS 67202
Co. Rep / Geo. Max Armstrong Rig Duke 4
Location: Sec. 24 Twp. 74S Rge. 32W Co. Logan State KS

Interval Tested 3950-3992 Zone Tested Lensing H
Anchor Length 42' Drill Pipe Run 3948.0 Mud Wt. 9.3
Top Packer Depth 3945 Drill Collars Run 2 Vis 48
Bottom Packer Depth 3950 Wt. Pipe Run 2 WL 11.0
Total Depth 3992 Chlorides 3800 ppm System LCM 2#

Blow Description IF - weak surface blow, died at 20 min
ISI - NO blowback
FF - NO blow
PSI - NO blowback

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>Mod</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

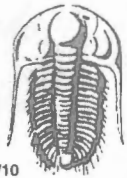
Rec Total 10 BHT 112.92 Gravity API RW @ ° F Chlorides ppm

(A) Initial Hydrostatic <u>1935.48</u>	☒ Test <u>1125.00</u>	T-On Location <u>10:45pm</u>
(B) First Initial Flow <u>18.87</u>	☒ Jars <u>250.00</u>	T-Started <u>Plu Tools 11:45pm</u>
(C) First Final Flow <u>20.98</u>	☒ Safety Joint <u>75.00</u>	T-Open <u>1:45Am</u>
(D) Initial Shut-In <u>1174.61</u>	☐ Circ Sub <u> </u>	T-Pulled <u>4:15Am</u>
(E) Second Initial Flow <u>21.60</u>	☐ Hourly Standby <u> </u>	T-Out <u>5:45AM</u>
(F) Second Final Flow <u>22.98</u>	☒ Mileage <u>60mi - 84.00</u>	Comments <u> </u>
(G) Final Shut-In <u>1144.87</u>	☐ Sampler <u> </u>	
(H) Final Hydrostatic <u>1916.75</u>	☐ Straddle <u> </u>	

Initial Open <u>30</u>	☐ Shale Packer <u> </u>	☐ Ruined Shale Packer <u> </u>
Initial Shut-In <u>45</u>	☐ Extra Packer <u> </u>	☐ Ruined Packer <u> </u>
Final Flow <u>30</u>	☐ Extra Recorder <u> </u>	☐ Extra Copies <u> </u>
Final Shut-In <u>45</u>	☐ Day Standby <u> </u>	Sub Total <u> </u>
	☐ Accessibility <u> </u>	Total <u>1534.00</u>
	Sub Total <u>1534.00</u>	MP/DST Disc't <u> </u>

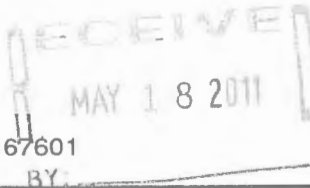
Approved By Max Armstrong Our Representative MS Rep

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. 042203

Well Name & No. Nuss A #1-24 Test No. 2 Date 5-9-11
 Company Cario Oil & Gas Elevation 2780 KB 2772 GL
 Address 301 S. Market Wichita KS 67202
 Co. Rep / Geo. Mark Armstrong Rig Duke 4
 Location: Sec. 24 Twp. 14s Rge. 32W Co. Logan State Ks

Interval Tested 4045-4077 Zone Tested Casing K
 Anchor Length 32' Drill Pipe Run 4044 Mud Wt. 9.3
 Top Packer Depth 4040 Drill Collars Run 0 Vis SS
 Bottom Packer Depth 4045 Wt. Pipe Run 0 WL 11.0
 Total Depth 4077 Chlorides 3800 ppm System LCM 2nd

Blow Description IF- no blow-
ISI- no blow back
FF- weak blow, 1 inch in 30 min
FST- no blow back

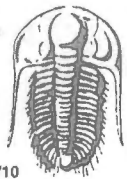
Rec	Feet of	%gas	%oil	%water	%mud
<u>80</u>	<u>MLW</u>		<u>50</u>	<u>50</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 80 BHT 116.94 Gravity _____ API RW .8 @ 80 °F Chlorides 13000 ppm

(A) Initial Hydrostatic <u>2013.08</u>	☒ Test <u>1225.00</u>	T-On Location <u>5:30pm</u>
(B) First Initial Flow <u>~~2018~~ 20.48</u>	☒ Jars <u>250.00</u>	T-Started <u>6:45pm P/LC tools</u>
(C) First Final Flow <u>45.98</u>	☒ Safety Joint <u>75.00</u>	T-Open <u>8:30pm</u>
(D) Initial Shut-In <u>1214.09</u>	☐ Circ Sub _____	T-Pulled <u>11:00pm</u>
(E) Second Initial Flow <u>48.66</u>	☐ Hourly Standby _____	T-Out <u>12:45AM</u>
(F) Second Final Flow <u>72.55</u>	☒ Mileage <u>60 mi- 84.00</u>	Comments _____
(G) Final Shut-In <u>1194.86</u>	☐ Sampler _____	
(H) Final Hydrostatic <u>1926.59</u>	☐ Straddle _____	

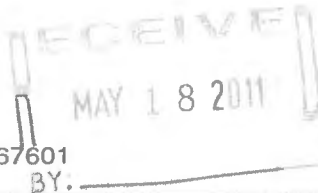
Initial Open <u>30</u>	☐ Shale Packer _____	☐ Ruined Shale Packer _____
Initial Shut-In <u>45</u>	☐ Extra Packer _____	☐ Ruined Packer _____
Final Flow <u>30</u>	☐ Extra Recorder _____	Sub Total _____
Final Shut-In <u>45</u>	☐ Day Standby _____	Total <u>1534.00</u>
	☐ Accessibility _____	MP/DST Disc't _____
	Sub Total <u>1534.00</u>	

Approved By Marklin M. Armstrong Our Representative MS Rep
 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. 042204

Well Name & No. NRSS A #1-24 Test No. 3 Date 5-11-11
 Company Corio Oil & Gas Corp Elevation 2780 KB 2772 GL
 Address 301 S. Market Wichita KS 67202
 Co. Rep / Geo. Mark Armstrong Rig Duke 4
 Location: Sec. 24 Twp. 14S Rge. 32W Co. Logan State Ks

Interval Tested 4333 - 4408 Zone Tested ~~Johnson~~ Johnson
 Anchor Length 75' Drill Pipe Run 4417.0 Mud Wt. 9.2
 Top Packer Depth 4328 Drill Collars Run 0 Vis SS
 Bottom Packer Depth 4333 Wt. Pipe Run 0 WL 7.0
 Total Depth 4408 Chlorides 3800 ppm System LCM 2#

Blow Description IF weak surface blow 1/4 inch in 30 min
FST - NO blow back
FF - NO blow
FST - NO blow back

Rec	Feet of	%gas	%oil	%water	%mud
<u>25</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 _____ BHT 116.64 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2159.95 ☒ Test 1225.00
 (B) First Initial Flow 19.85 ☒ Jars 250.00
 (C) First Final Flow 24.09 ☒ Safety Joint 75.00
 (D) Initial Shut-In 1134.94 ☐ Circ Sub _____
 (E) Second Initial Flow 25.83 ☐ Hourly Standby _____
 (F) Second Final Flow 31.02 ☒ Mileage 60mi - 84.00
 (G) Final Shut-In 1072.64 ☐ Sampler _____
 (H) Final Hydrostatic 2150.49 ☐ Straddle _____

T-On Location 1:30AM
 T-Started 2:00AM Plu Tools
 T-Open 4:55AM
 T-Pulled 7:55AM
 T-Out 9:45AM
 Comments _____

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

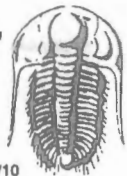
☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____
 Sub Total 1634.00

☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
 Sub Total _____
 Total 1634.00
 MP/DST Disc't _____

Approved By Mark Armstrong

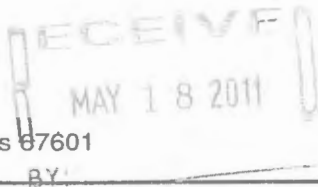
Our Representative _____

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



Test Ticket

NO. 042205

Well Name & No. NUSS A #7-24 Test No. 4 Date 5-11-11
 Company Logan Oil & Gas Corp Elevation 2780 KB 2772 GL
 Address 301 S. Market Wichita, KS 67208
 Co. Rep / Geo. Mark Armstrong Rig Duke 4
 Location: Sec. 24 Twp. 14s Rge. 32w Co. Logan State Ks

Interval Tested 4403-4457 Zone Tested Morrow
 Anchor Length 54 Drill Pipe Run 4408 Mud Wt. 9.2
 Top Packer Depth 4398 Drill Collars Run 0 Vis 55
 Bottom Packer Depth 4403 Wt. Pipe Run 0 WL 7.0
 Total Depth 4457 Chlorides 4000 ppm System LCM 2#

Blow Description IF- NO blow
2ST- NO blow back
FF- NO blow
ESP- NO blow back

Rec <u>5</u>	Feet of <u>Mud</u>	%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 5 BHT 116.41 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2203.99
 (B) First Initial Flow 19.96
 (C) First Final Flow 21.67
 (D) Initial Shut-In 593.54
 (E) Second Initial Flow 22.83
 (F) Second Final Flow 28.83
 (G) Final Shut-In 432.03
 (H) Final Hydrostatic 2136.64

☒ Test 1225
☒ Jars 250
☒ Safety Joint 75
☐ Circ Sub
☐ Hourly Standby
☒ Mileage 60 mi - 84
☐ Sampler
☐ Straddle
☐ Shale Packer
☐ Extra Packer
☐ Extra Recorder
☐ Day Standby
☐ Accessibility
 Sub Total 11634

T-On Location 7:00pm
 T-Started 8:00pm P/O Tools
 T-Open 10:20pm
 T-Pulled 1:20 AM
 T-Out 3:00 AM
 Comments _____
☐ Ruined Shale Packer
☐ Ruined Packer
☐ Extra Copies
 Sub Total 0
 Total 11634
 MP/DST Disc't _____

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

Approved By Mark Armstrong

Our Representative MS & P

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