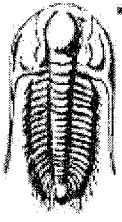


15-051-25620

18-11s-16w

18-11-16w



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co
301 S. Market
Wichita, KS
ATTN: Brad Rine

Romine #7
18-11s-16w/Ellis
Job Ticket: 28091 **DST#:1**
Test Start: 2007.05.05 @ 19:50:48

GENERAL INFORMATION:

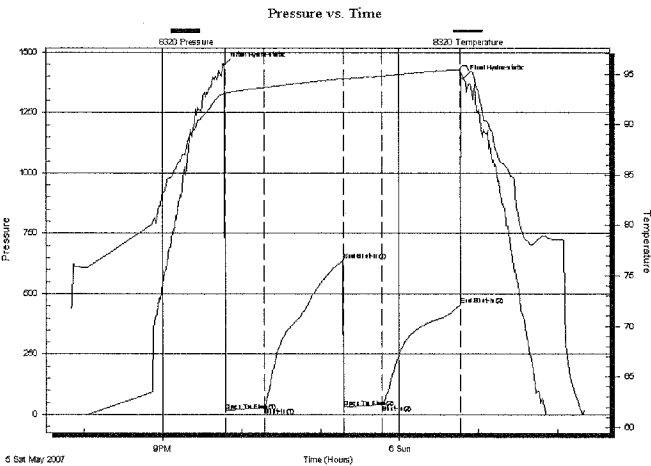
Formation: **Toronto-LKC"D"**
Deviated: No Whipstock: ft (KB)
Test Type: Conventional Bottom Hole
Time Tool Opened: 21:47:38
Tester: Tyson Flax
Time Test Ended: 02:20:18
Unit No: 21
Interval: **2949.00 ft (KB) To 3057.00 ft (KB) (TVD)**
Reference Elevations: 1811.00 ft (KB)
Total Depth: 3057.00 ft (KB) (TVD) 1806.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 8320

Inside

Press@RunDepth: 41.93 psig @ 2956.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2007.05.05 End Date: 2007.05.06 Last Calib.: 2007.05.06
Start Time: 19:50:50 End Time: 02:20:18 Time On Btm: 2007.05.05 @ 21:47:08
Time Off Btm: 2007.05.06 @ 00:48:27

TEST COMMENT: IFP - Weak surface blow built to 2"
ISI - no blow back
FFP - Weak surface blow throughout
FSI - no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1447.35	93.14	Initial Hydro-static
1	16.04	92.96	Open To Flow(1)
31	29.11	93.67	Shut-In(1)
90	640.36	94.55	End Shut-In(1)
91	31.16	94.42	Open To Flow(2)
120	41.93	94.81	Shut-In(2)
179	455.32	95.47	End Shut-In(2)
182	1392.88	95.86	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	Mud w/ scum of oil	0.10

Gas Rates

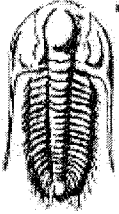
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co
301 S. Market
Wichita, KS
ATTN: Brad Rine

Romine #7
18-11s-16w/Ellis
Job Ticket: 28091 **DST#:1**
Test Start: 2007.05.05 @ 19:50:48

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: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6200.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	Mud w/ scum of oil	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

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DST Test Number: 1

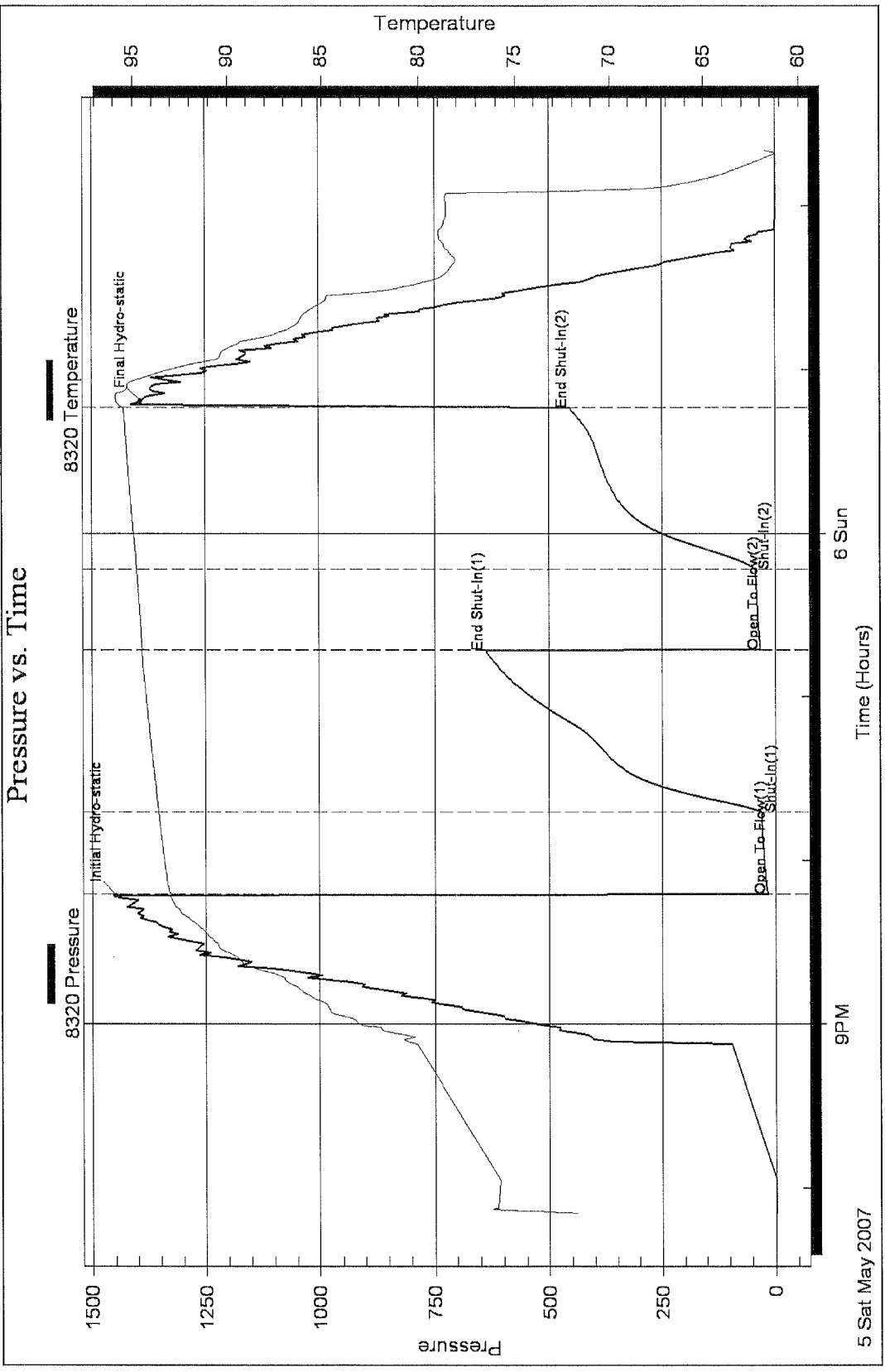
18-11s-16w/Elis

Lario Oil & Gas Co

Inside

Serial #: 8320

Pressure vs. Time



6 Sun

Time (Hours)

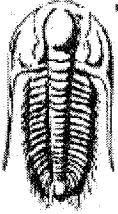
9PM

5 Sat May 2007

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DRILL STEM TEST REPORT

Lario Oil & Gas Co
 301 S. Market
 Wichita, KS
 ATTN: Brad Rine

Romine #7
18-11s-16w/Ellis
 Job Ticket: 28092 **DST#:2**
 Test Start: 2007.05.06 @ 10:41:30

GENERAL INFORMATION:

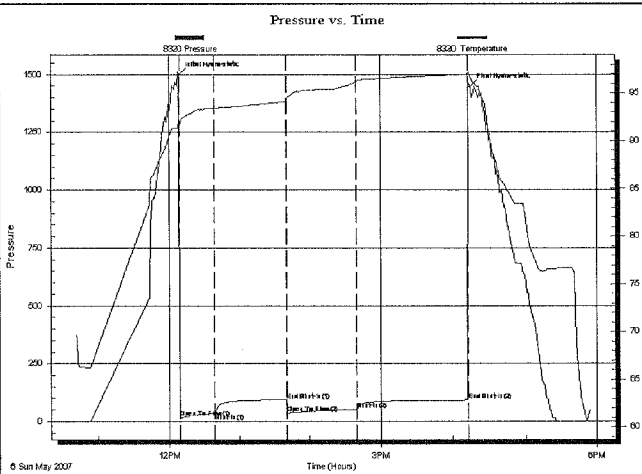
Formation: **LKC"E-F"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 12:09:20
 Time Test Ended: 17:54:50
 Interval: **3058.00 ft (KB) To 3088.00 ft (KB) (TVD)**
 Total Depth: 3057.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Tyson Flax
 Unit No: 21
 Reference Elevations: 1811.00 ft (KB)
 1806.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8320

Inside

Press@RunDepth: 51.80 psig @ 3064.00 ft (KB)
 Start Date: 2007.05.06 End Date: 2007.05.06
 Start Time: 10:41:32 End Time: 17:54:50
 Capacity: 7000.00 psig
 Last Calib.: 2007.05.06
 Time On Btm: 2007.05.06 @ 12:08:50
 Time Off Btm: 2007.05.06 @ 16:13:50

TEST COMMENT: IFP - BOB in 11 min
 ISI - weak surface blow back died in 5 min
 FFP - BOB in 9 min
 FSI - weak surface blow back died in 15 min



PRESSURE SUMMARY

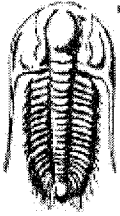
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1499.76	92.07	Initial Hydro-static
1	16.67	91.66	Open To Flow(1)
30	34.13	93.45	Shut-In(1)
92	92.32	94.12	End Shut-In(1)
92	34.17	94.22	Open To Flow(2)
151	51.80	96.27	Shut-In(2)
243	92.03	96.99	End Shut-In(2)
246	1445.95	96.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	SOCM 10%O,90%M	0.37

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co

Romine #7

301 S. Market
Wichita, KS

18-11s-16w/Ellis

Job Ticket: 28092

DST#:2

ATTN: Brad Rine

Test Start: 2007.05.06 @ 10:41:30

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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
75.00	SOCM 10%O.90%M	0.369

Total Length: 75.00 ft Total Volume: 0.369 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

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DST Test Number: 2

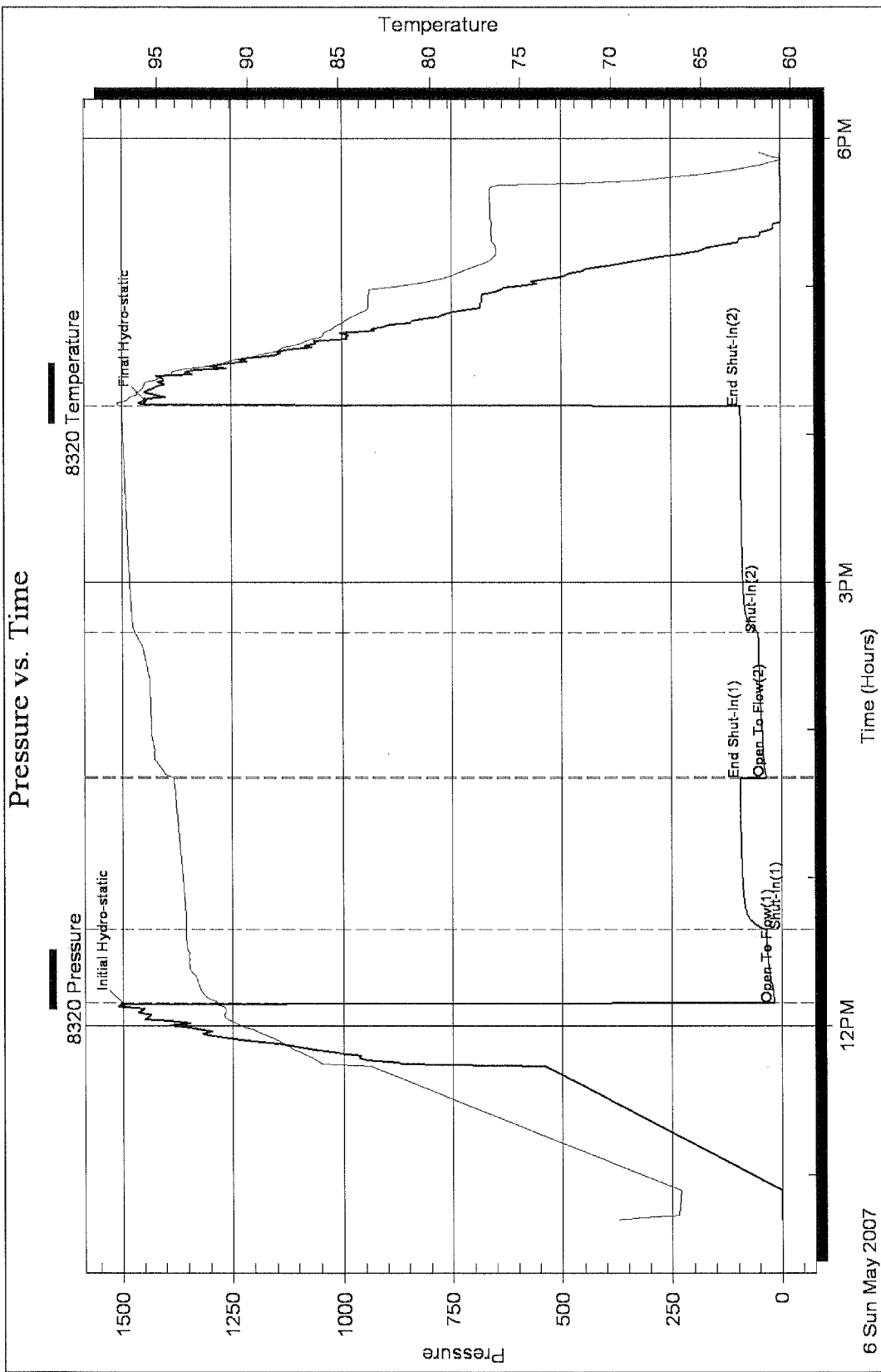
18-11s-16w/Ellis

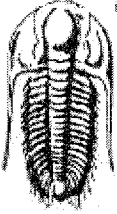
Lario Oil & Gas Co

Inside

Serial #: 8320

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co
 301 S. Market
 Wichita, KS 67202
 ATTN: Brad Rine

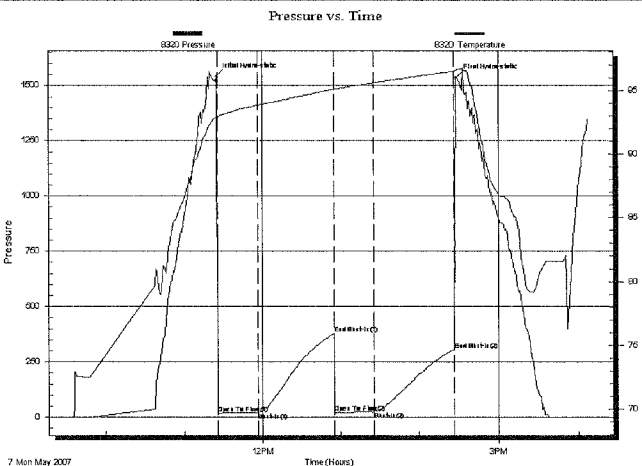
Romine #7
18-11s-16w/Ellis
 Job Ticket: 28093 **DST#:3**
 Test Start: 2007.05.07 @ 09:35:09

GENERAL INFORMATION:

Formation: **LKC"H-L"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:25:39
 Time Test Ended: 16:07:48
 Test Type: Conventional Bottom Hole
 Tester: Tyson Flax
 Unit No: 21
 Interval: **3122.00 ft (KB) To 3230.00 ft (KB) (TVD)**
 Total Depth: 3230.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Reference Elevations: 1811.00 ft (KB)
 1806.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8320 Inside
 Press@RunDepth: 23.27 psig @ 3129.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2007.05.07 End Date: 2007.05.07 Last Calib.: 2007.05.07
 Start Time: 09:35:11 End Time: 16:07:49 Time On Btm: 2007.05.07 @ 11:24:59
 Time Off Btm: 2007.05.07 @ 14:27:48

TEST COMMENT: IFP - Weak surface blow built to 1/2" died in 15 min
 ISI - no blow back
 FFP - no blow
 FSI - no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1541.97	92.92	Initial Hydro-static
1	17.63	92.75	Open To Flow(1)
32	21.14	93.82	Shut-In(1)
91	378.11	95.06	End Shut-In(1)
91	22.33	95.04	Open To Flow(2)
121	23.27	95.58	Shut-In(2)
182	304.10	96.48	End Shut-In(2)
183	1537.19	96.64	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud	0.02

Gas Rates

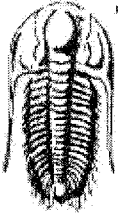
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co
301 S. Market
Wichita, KS 67202
ATTN: Brad Rine

Romine #7
18-11s-16w/Ellis
Job Ticket: 28093 **DST#:3**
Test Start: 2007.05.07 @ 09:35:09

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: 46.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 9000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud	0.025

Total Length: 5.00ft Total Volume: 0.025 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

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DST Test Number: 3

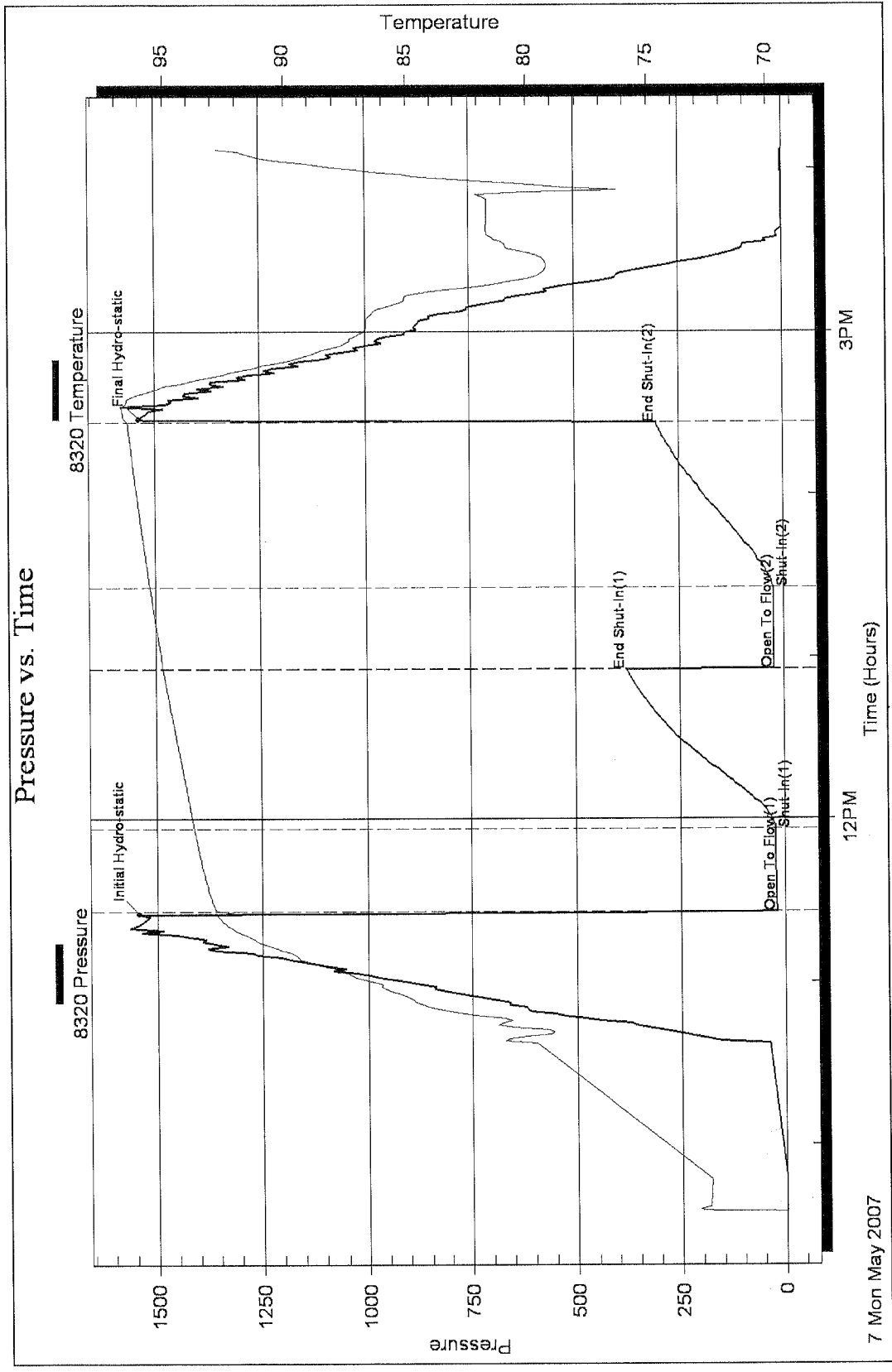
18-11s-10w/Ellis

Lario Oil & Gas Co

Inside

Serial #: 8320

Pressure vs. Time

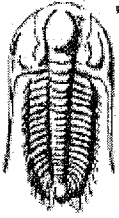


7 Mon May 2007

12PM

3PM

Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co
 301 S. Market
 Wichita, KS 67202
 ATTN: Brad Rine

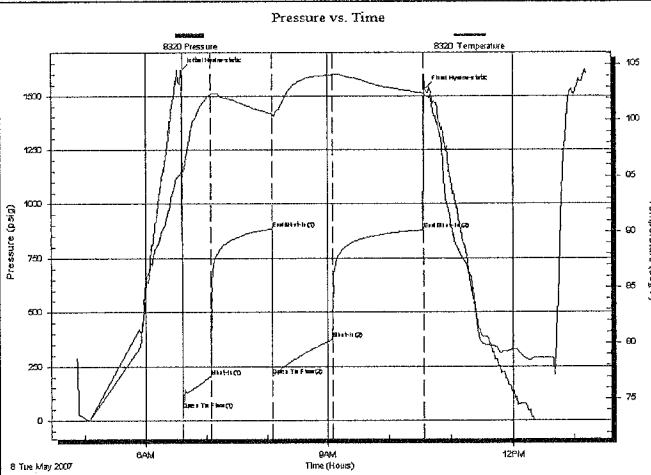
Romine #7
18-11s-16w/Ellis
 Job Ticket: 28094 **DST#:4**
 Test Start: 2007.05.08 @ 04:51:52

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:35:42
 Time Test Ended: 13:12:01
 Test Type: Conventional Bottom Hole
 Tester: Tyson Flax
 Unit No: 21
 Interval: **3232.00 ft (KB) To 3325.00 ft (KB) (TVD)**
 Total Depth: 3325.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Reference Elevations: 1811.00 ft (KB)
 1806.00 ft (CF)
 KB to GRCF: 5.00 ft

Serial #: 8320 **Inside**
 Press@RunDepth: 373.80 psig @ 3239.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2007.05.08 End Date: 2007.05.08 Last Calib.: 2007.05.08
 Start Time: 04:51:54 End Time: 13:12:02 Time On Btm: 2007.05.08 @ 06:35:02
 Time Off Btm: 2007.05.08 @ 10:36:12

TEST COMMENT: IFP - BOB in 5 min
 ISI - very weak surface blow backdied in 30 min
 FFP - BOB in 8 min
 FSI - Werak surface blow back throughout

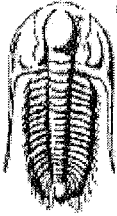


PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1615.05	95.35	Initial Hydro-static
1	49.22	95.17	Open To Flow(1)
29	203.17	102.37	Shut-In(1)
91	885.32	100.57	End Shut-In(1)
91	206.70	100.33	Open To Flow(2)
150	373.80	104.07	Shut-In(2)
240	879.16	102.45	End Shut-In(2)
242	1531.86	102.28	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
420.00	MW 95%W,5%M	4.24
180.00	VSOCMW 2%O,88%W,10%M	2.55
180.00	GOCWM 10%G,30%O,20%W,40%M	2.55
90.00	GCO 20%G,80%O	1.28
0.00	120' GIP	0.00

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

FLUID SUMMARY

Lario Oil & Gas Co
301 S. Market
Wichita, KS 67202
ATTN: Brad Rine

Romine #7
18-11s-16w/Ellis
Job Ticket: 28094 **DST#:4**
Test Start: 2007.05.08 @ 04:51:52

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 34 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 30000 ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.60 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 9900.00 ppm		
Filter Cake: inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
420.00	MW 95%W,5%M	4.241
180.00	VSOCMW 2%O,88%W,10%M	2.552
180.00	GOCMM 10%G,30%O,20%W,40%M	2.552
90.00	GCO 20%G,80%O	1.276
0.00	120' GIP	0.000

Total Length: 870.00ft Total Volume: 10.621 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

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Pressure vs. Time

