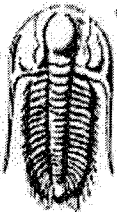


KCS ✓



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Kansas 67202

ATTN: Steve Davis

Peterson #1-26

26-27s-6w Kingman Co

Job Ticket: 25852 **DST#:1**

Test Start: 2007.03.23 @ 02:53:44

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:47:44

Time Test Ended: 10:14:14

Interval: 3798.00 ft (KB) To 3810.00 ft (KB) (TVD)

Total Depth: 3810.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Jerry Adams

Unit No: 36

Reference Elevations: 1949.00 ft (KB)
1940.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 6798 Inside

Press@RunDepth: 42.66 psig @ 3799.00 ft (KB)

Start Date: 2007.03.23 End Date: 2007.03.23

Start Time: 02:53:49 End Time: 10:14:13

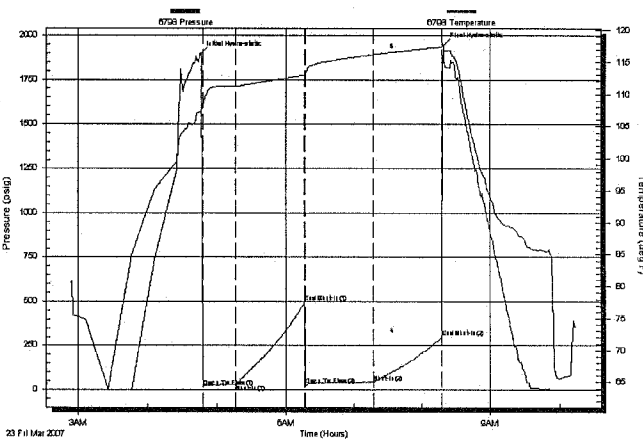
Capacity: 7000.00 psig

Last Calib.: 2007.03.23

Time On Btm: 2007.03.23 @ 04:45:44

Time Off Btm: 2007.03.23 @ 08:18:14

TEST COMMENT: IF: Strong blow. B.O.B. in 10 secs.
ISI: No blow.
FF: Strong blow. B.O.B. in 45 secs.
FSI: No blow.



Pressure vs. Time

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1891.99	107.32	Initial Hydro-static
2	17.33	108.46	Open To Flow(1)
31	29.78	111.19	Shut-In(1)
91	496.58	113.00	End Shut-In(1)
92	24.86	113.14	Open To Flow(2)
152	42.66	116.18	Shut-In(2)
212	297.53	117.35	End Shut-In(2)
213	1945.60	117.55	Final Hydro-static

KCC

MAY 02 2007

CONFIDENTIAL

Recovery

Length (ft)	Description	Volume (bbl)
62.00	SWCM w/ oil specs 20%w 80% m	0.61
0.00	RW= .073 @ 69 deg. 100,000 ppm	0.00
0.00		0.00

Gas Rates

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

RECEIVED

KANSAS CORPORATION COMMISSION

MAY 03 2007

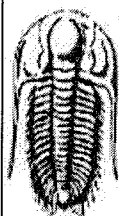
CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc

Ref. No: 25852

Printed: 2007.03.23 @ 10:42:22 Page 1

26-27-6w



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Peterson #1-26

301 S. Market
Wichita, Kansas 67202

26-27s-6w Kingman Co

Job Ticket: 25852

DST#:1

ATTN: Steve Davis

Test Start: 2007.03.23 @ 02:53:44

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: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	SWCM w/ oil specs 20%w 80%m	0.606
0.00	RW= .073 @ 69 deg. 100,000 ppm	0.000
0.00		0.000

Total Length: 62.00 ft

Total Volume: 0.606 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

KCC
MAY 02 2007
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS

DST Test Number: 1

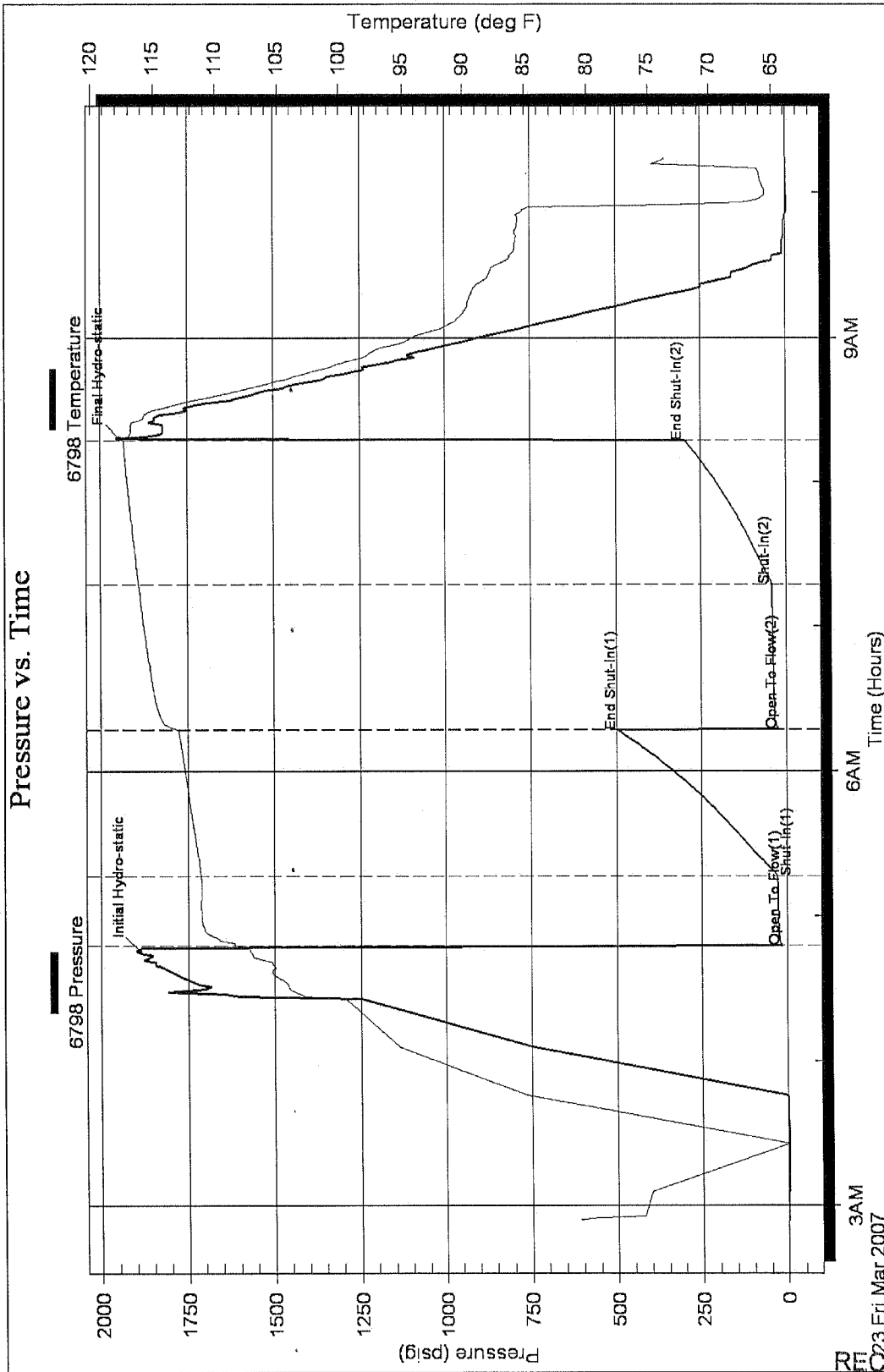
26-27s-6w Kingman Co

Lario Oil & Gas Company

Inside

Serial #: 6798

Pressure vs. Time



Printed: 2007.03.23 @ 10:42:22 Page 3

KCC
MAY 02 2007
CONFIDENTIAL

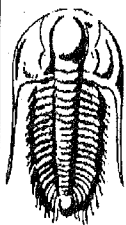
Ref. No: 25852

Trilobite Testing, Inc

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Kansas 67202

ATTN: Steve Davis

Peterson #1-26

26-27s-6w Kingman Co

Job Ticket: 26924

DST#: 2

Test Start: 2007.03.23 @ 17:53:39

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:58:24

Time Test Ended: 02:21:24

Interval: **3808.00 ft (KB) To 3835.00 ft (KB) (TVD)**

Total Depth: 3835.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole

Tester: Leal Cason

Unit No: 24

Reference Elevations: 1949.00 ft (KB)

1940.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 6752

Inside

Press@RunDepth: 190.78 psig @ 3809.00 ft (KB)

Start Date: 2007.03.23

End Date:

2007.03.24

Start Time: 17:53:44

End Time:

02:21:23

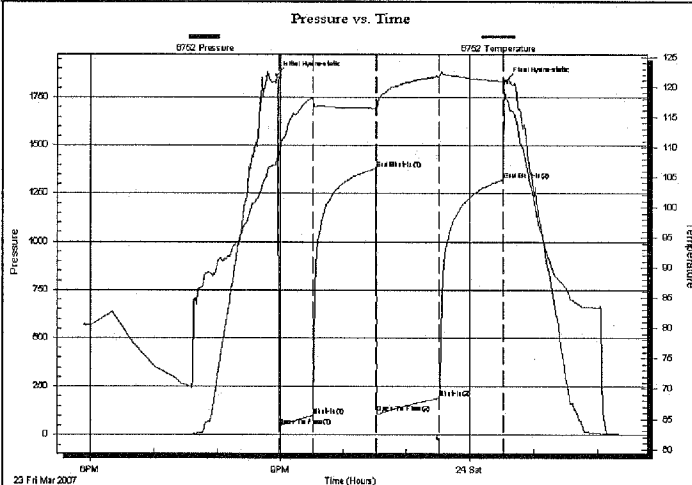
Capacity: 7000.00 psig

Last Calib.: 2007.03.24

Time On Btm: 2007.03.23 @ 20:56:24

Time Off Btm: 2007.03.24 @ 00:33:24

TEST COMMENT: IF: Strong Blow, BOB in 28 minutes
IS: Bled Off, No Blow back
FF: Strong Blow, BOB in 36 minutes
FS: Bled Off, No Blow back



PRESSURE SUMMARY

Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	1865.81	108.08	Initial Hydro-static
2	45.39	108.25	Open To Flow (1)
35	100.88	117.78	Shut-In(1)
95	1378.14	116.47	End Shut-In(1)
96	112.15	116.09	Open To Flow (2)
155	190.78	121.75	Shut-In(2)
215	1321.93	120.95	End Shut-In(2)
217	1839.44	118.30	Final Hydro-static

KCC
MAY 02 2007
CONFIDENTIAL

Recovery

Length (ft)	Description	Volume (bbl)
260.00	Water	3.38
30.00	WCM 35%w 65%m	0.42

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Peterson #1-26

301 S. Market
Wichita, Kansas 67202

26-27s-6w Kingman Co

Job Ticket: 26924

DST#: 2

ATTN: Steve Davis

Test Start: 2007.03.23 @ 17:53:39

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:

19000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
260.00	Water	3.383
30.00	WCM 35%w 65%m	0.421

Total Length: 290.00 ft Total Volume: 3.804 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

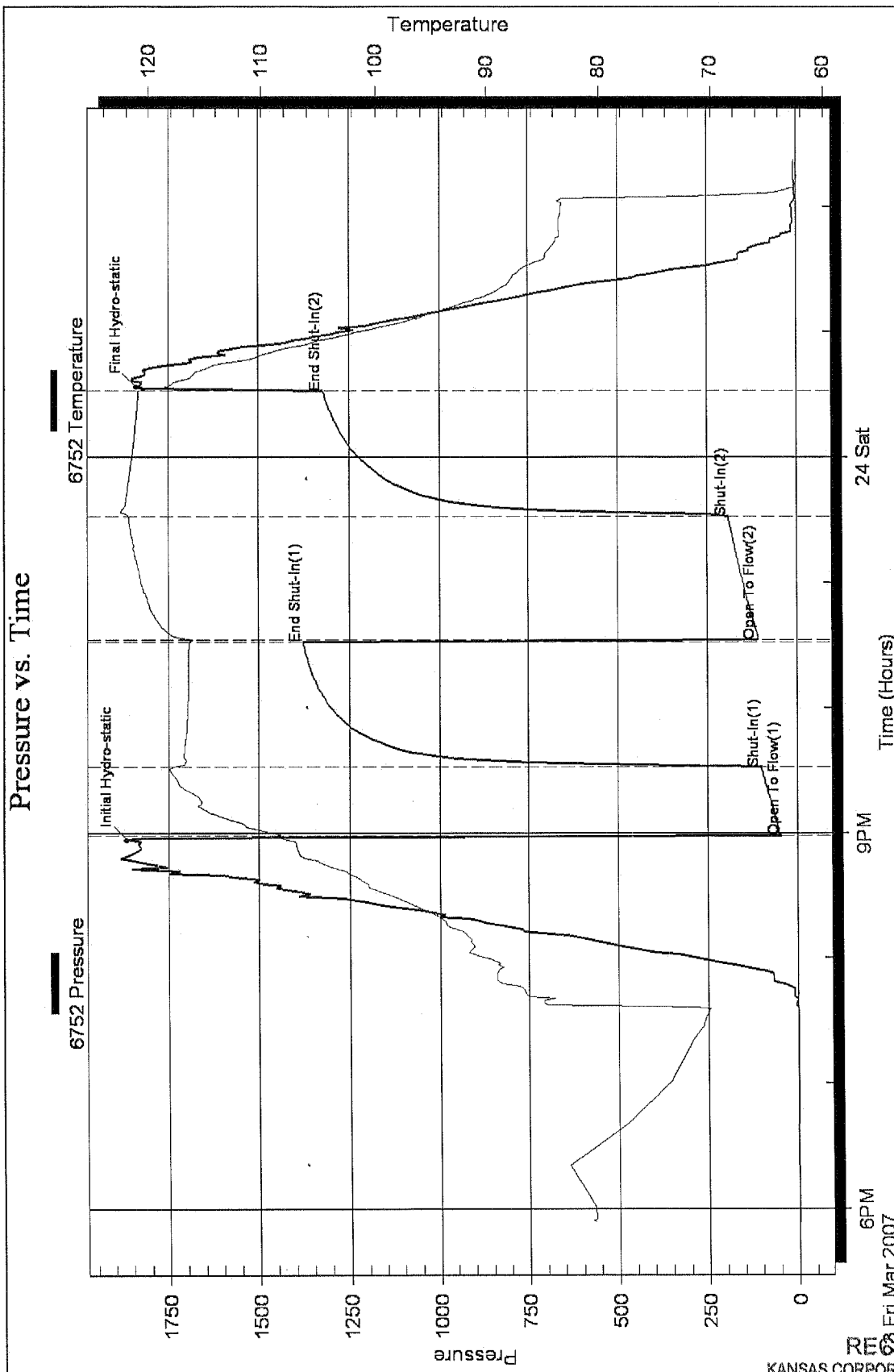
KCC
MAY 02 2007
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS

Pressure vs. Time



KCC
MAY 02 2007
CONFIDENTIAL

Ref. No: 26924

Trilobite Testing, Inc

RECEIVED

KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Kansas 67202

ATTN: Steve Davis

Peterson #1-26

26-27s-6w Kingman Co

Job Ticket: 27098

DST#:3

Test Start: 2007.03.25 @ 14:48:33

GENERAL INFORMATION:

Formation: **Simpson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:29:18

Time Test Ended: 23:04:03

Test Type: Conventional Bottom Hole

Tester: Travy Cushenbery

Unit No: 30

Interval: 4170.00 ft (KB) To 4185.00 ft (KB) (TVD)

Total Depth: 4185.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 1949.00 ft (KB)

1940.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 6668

Inside

Press@RunDepth: 1538.92 psig @ 4170.00 ft (KB)

Start Date: 2007.03.25

End Date:

2007.03.25

Start Time: 14:48:38

End Time:

23:04:02

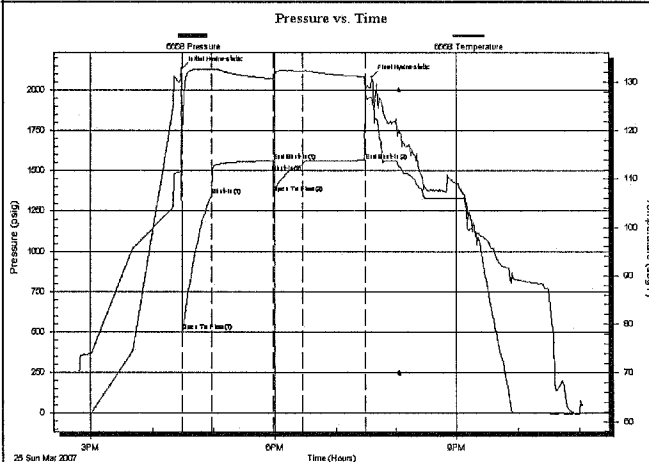
Capacity: 7000.00 psig

Last Calib.: 2007.03.25

Time On Btm: 2007.03.25 @ 16:28:33

Time Off Btm: 2007.03.25 @ 19:35:33

TEST COMMENT: IF: Strong blow. B.O.B. in 1 min.
ISI: Bled Off. No blow back.
FF: Strong blow. B.O.B. in 1 min.
FSI: Bled off. No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2129.22	111.40	Initial Hydro-static
1	503.32	119.69	Open To Flow(1)
30	1344.92	132.53	Shut-In(1)
90	1562.92	130.71	End Shut-In(1)
90	1361.94	130.62	Open To Flow(2)
119	1538.92	132.28	Shut-In(2)
181	1565.80	131.13	End Shut-In(2)
187	2081.10	126.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
420.00	Muddy Water 60%w 40%m	5.89
300.00	Muddy Water 96%w 4%m	4.21
0.00	dropped bar	0.00

Gas Rates

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

Trilobite Testing, Inc

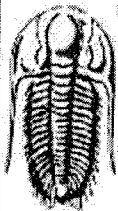
Ref. No: 27098

Printed: 2007.03.26 @ 08:42:04 Page 1
KANSAS CORPORATION COMMISSION

KCC
MAY 02 2007
CONFIDENTIAL

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Peterson #1-26

301 S. Market
Wichita, Kansas 67202

26-27s-6w Kingman Co

Job Ticket: 27098

DST#:3

ATTN: Steve Davis

Test Start: 2007.03.25 @ 14:48:33

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:

39000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 0.21 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6500.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
420.00	Muddy Water 60%w 40%m	5.891
300.00	Muddy Water 96%w 4%m	4.208
0.00	dropped bar	0.000

Total Length: 720.00 ft

Total Volume: 10.099 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

KCC
MAY 02 2007
CONFIDENTIAL

MAY 03 2007

DST Test Number: 3

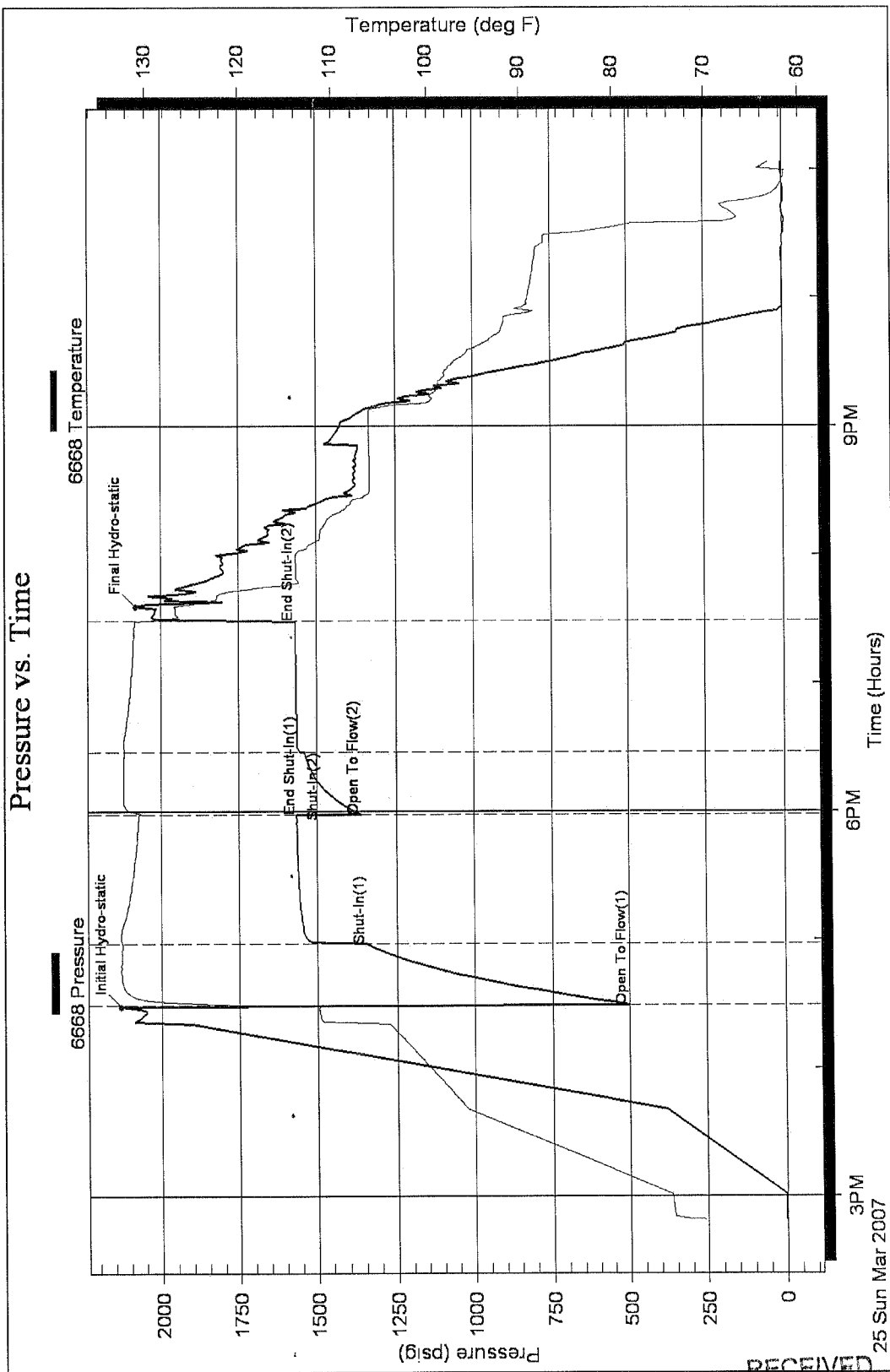
26-27s-6w Kingman Co

Lario Oil & Gas Company

Inside

Serial #: 6668

Pressure vs. Time



RECEIVED KANSAS CORPORATION COMMISSION

MAY 03 2007

CONSERVATION DIVISION
WICHITA, KS

Ref. No: 27098

Printed: 2007.03.26 @ 08:42:04 Page 3

KCC
MAY 02 2007
CONFIDENTIAL

Trilobite Testing, Inc