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JUL 08 2010

KCC WICHITA

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

7/7/12

Operator: License # 5214
Name: Lario Oil & Gas Company
Address: 301 S. Market
City/State/Zip: Wichita, KS 67202
Purchaser: _____
Operator Contact Person: Jay G. Schweikert
Phone: (316) 265-5611
Contractor: Name: Duke Drilling
License: 5929
Wellsite Geologist: Pat Deenihan

Designate Type of Completion:
____ New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
 Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
____ Deepening ____ Re-perf. ____ Conv. to Enhr./SWD
____ Plug Back ____ Plug Back Total Depth
____ Commingled Docket No. _____
____ Dual Completion Docket No. _____
____ Other (SWD or Enhr.?) Docket No. _____

| | | |
|-----------------------------------|-----------------|---|
| 6-14-10 | 6-24-10 | 6-25-10 |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 109-20905 -0000
County: Logan
____ E2 ____ W2 ____ W2 Sec. 24 Twp. 11 S. R. 32 East West
2535 feet from (S) N (circle one) Line of Section
939 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)

Lease Name: Maurath Well #: 1-24
Field Name: Campus Southwest

Producing Formation: _____
Elevation: Ground: 3026' Kelly Bushing: 3035'
Total Depth: 4730' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 288 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *PANJ 7-13-10*
(Data must be collected from the Reserve Pit)

Chloride content 3,000 ppm Fluid volume 600 bbls
Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: *Jay Schweikert*
Title: Jay G. Schweikert, Operations Engineer Date: 6-25-10

Subscribed and sworn to before me this 6th day of July 2010

Notary Public: *Kathy L. Ford*
Date Commission Expires: 10-22-10

KCC Office Use ONLY

Letter of Confidentiality Received 7/7/10 - 7/7/12
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Lario Oil & Gas Company Lease Name: Maurath Well #: 1-24
 Sec. 24 Twp. 11 S. R. 32 East West County: Logan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

| | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
|---------------|---|----------------------------------|---------------------------------|
| Name | | Top Datum | |
| Heebner | | 4021 -986 | |
| Lansing | | 4059 -1024 | |
| Hushpuckney | | 4312 -1277 | |
| Base KC | | 4342 -1307 | |
| Marmaton | | 4394 -1359 | |
| Pawnee | | 4470 -1435 | |
| Ft. Scott | | 4506 -1471 | |
| Mississippian | | 4654 -1619 | |

Compact Photo Density/Micro Resistivity/
 Compensated Neutron/Compensated Sonic/Array
 Induction *✓/19*

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./ Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| surface | 12 1/4" | 8 5/8" | 23# | 288' | Class A | 170 | 3% cc, 2% gel |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type | | Acid, Fracture, Shot, Cement Squeeze Record | | Depth |
|----------------|---|--|---|--|-------|
| | Specify Footage of Each Interval Perforated | | (Amount and Kind of Material Used) | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run | | |
|--|-----------|---------|---|---------------|--|--|--|
| | | | | | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Date of First, Resumerd Production, SWD or Enhr. | | | Producing Method | | | | |
| D&A 6-25-10 | | | <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity | | |

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____



PO BOX 31 Russell, KS 67665

Voice: (785) 483-3887
 Fax: (785) 483-5566

Bill To:
 Lario Oil & Gas Co.
 P.O. Box 1093
 Garden City, Ks 67846

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 KCC WICHITA

INVOICE

Invoice Number: 123110
 Invoice Date: Jun 14, 2010
 Page: 1

KCC
 JUL 07 2010
 CONFIDENTIAL
 drilling AFE 10 101
 6-22-10 LK

| Customer ID | Well Name# or Customer P.O. | Payment Terms | |
|--------------|-----------------------------|---------------|----------|
| Lario | Maurath #1-24 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-01 | Oakley | Jun 14, 2010 | 7/14/10 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|------|-------------------------|------------|----------|
| 170.00 | MAT | Class A Common | 15.45 | 2,626.50 |
| 3.00 | MAT | Gel | 20.80 | 62.40 |
| 6.00 | MAT | Chloride | 58.20 | 349.20 |
| 179.00 | SER | Handling | 1.00 | 179.00 |
| 1.00 | SER | Handling Mileage Charge | 179.00 | 179.00 |
| 1.00 | SER | Surface | 1,018.00 | 1,018.00 |
| 4.00 | SER | Pump Truck Mileage | 7.00 | 28.00 |
| 1.00 | EQP | 8.5/8 Surface Plug | 68.00 | 68.00 |

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Handwritten signature and initials (al, 4c) over a grid stamp dated JUN 24 2010.

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

\$ 4,705.78

ONLY IF PAID ON OR BEFORE
 Jul 9, 2010

| | |
|------------------------|-----------------|
| Subtotal | 4,510.10 |
| Sales Tax | 195.68 |
| Total Invoice Amount | 4,705.78 |
| Payment/Credit Applied | |
| TOTAL | 4,705.78 |

ALLIED CEMENTING CO., LLC. 035079 A

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

KCC

SERVICE POINT: OAKLEY

JUL 07 2010

| | | | | | | | |
|--------------------------------|--------------------|--|------------------|--------------|----------------------------|--------------------------|---------------------------|
| DATE <u>6-14-10</u> | SEC. <u>24</u> | TWP. <u>16S</u> | RANGE <u>32W</u> | CONFIDENTIAL | ON LOCATION <u>2:15 PM</u> | JOB START <u>6:30 PM</u> | JOB FINISH <u>7:00 PM</u> |
| MAURATH LEASE | WELL # <u>1-24</u> | LOCATION <u>OAKLEY 25-1E-16S-E JTB</u> | | | COUNTY <u>LOGAN</u> | STATE <u>KS</u> | |
| OLD OR <u>NEW</u> (Circle one) | | | | | | | |

CONTRACTOR DUKE DRIG RIG#4

TYPE OF JOB SURFACE

| | |
|---------------------------------|-------------------|
| HOLE SIZE <u>12 1/4"</u> | T.D. <u>288'</u> |
| CASING SIZE <u>8 5/8"</u> | DEPTH <u>288'</u> |
| TUBING SIZE | DEPTH |
| DRILL PIPE | DEPTH |
| TOOL | DEPTH |
| PRES. MAX | MINIMUM |
| MEAS. LINE | SHOE JOINT |
| CEMENT LEFT IN CSG. <u>15'</u> | |
| PERFS. | |
| DISPLACEMENT <u>17 1/4 BBLs</u> | |

OWNER SAME

CEMENT AMOUNT ORDERED 170 SKS COM 3% CC 2% GEL

| | | | | |
|----------|--------------------------|---|--------------|----------------|
| COMMON | <u>170 SKS</u> | @ | <u>15.45</u> | <u>2626.50</u> |
| POZMIX | | @ | | |
| GEL | <u>3 SKS</u> | @ | <u>20.80</u> | <u>62.40</u> |
| CHLORIDE | <u>6 SKS</u> | @ | <u>58.30</u> | <u>349.80</u> |
| ASC | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| HANDLING | <u>179 SKS</u> | @ | <u>2.40</u> | <u>179.20</u> |
| MILEAGE | <u>104 PER SK / mile</u> | | | <u>179.20</u> |
| TOTAL | | | | <u>3396.10</u> |

EQUIPMENT

| | |
|-----------------------------|-----------------------|
| PUMP TRUCK # <u>423-281</u> | CEMENTER <u>TERRY</u> |
| | HELPER <u>LARENCE</u> |
| BULK TRUCK # <u>377</u> | DRIVER <u>WILL</u> |
| BULK TRUCK # | DRIVER |

REMARKS: CEMENT DID CIRC.

THANK YOU

CHARGE TO: LARIO OIL + GAS

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

| | | | | |
|-------------------|-------------|---|----------------|----------------|
| DEPTH OF JOB | <u>288'</u> | | | |
| PUMP TRUCK CHARGE | | | <u>1018.20</u> | |
| EXTRA FOOTAGE | | @ | | |
| MILEAGE | <u>4 ME</u> | @ | <u>7.20</u> | |
| MANIFOLD | | @ | | |
| | | @ | | |
| | | @ | | |
| TOTAL | | | | <u>1046.20</u> |

PLUG & FLOAT EQUIPMENT

| | | | | |
|----------------------------|--|---|--------------|--------------|
| <u>8 5/8" SURFACE PLUG</u> | | | <u>68.00</u> | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| TOTAL | | | | <u>68.00</u> |

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Rich Wheeler

SIGNATURE Rich Wheeler

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

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KCC WICHITA

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "Merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—SERVICE CONDITIONS AND LIABILITIES:

1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES:

1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. **THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.**

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.



PO BOX 31 Russell, KS 67665

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INVOICE

Invoice Number: 123267

Invoice Date: Jun 25, 2010

Page: 1

Voice: (785) 483-3887
Fax: (785) 483-5566

Bill To:
Lario Oil & Gas Co.
P.O. Box 1093
Garden City, Ks 67846

KCC
JUL 07 2010
CONFIDENTIAL

ck 7/2/10

| Customer ID | Well Name# or Customer P.O. | Payment Terms | |
|--------------|-----------------------------|---------------|----------|
| Lario | Maurath #1-24 Drilling | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-03 | Oakley AFE-10-101 | Jun 25, 2010 | 7/25/10 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|------|-------------------------|------------|----------|
| 123.00 | MAT | Class A Common | 15.45 | 1,900.35 |
| 82.00 | MAT | Pozmix | 8.00 | 656.00 |
| 7.00 | MAT | Gel | 20.80 | 145.60 |
| 51.00 | MAT | Flo seal | 2.50 | 127.50 |
| 212.00 | SER | Handling | 2.40 | 508.80 |
| 1.00 | SER | Handling Mileage Charge | 312.00 | 312.00 |
| 1.00 | SER | Plug to Abandon | 1,185.00 | 1,185.00 |
| 4.00 | SER | Pump Truck Mileage | 7.00 | 28.00 |
| 1.00 | EQP | 8.5/8 Dry Hole Plug | 40.00 | 40.00 |

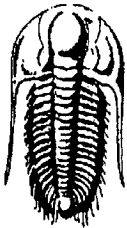
| | | | |
|-------------|------|----|----|
| KS | FILE | | |
| JUL 08 2010 | | DB | |
| JS | KF | GV | SP |
| OD | | | DM |

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1,225.81

ONLY IF PAID ON OR BEFORE
Jul 20, 2010

| | |
|------------------------|-----------------|
| Subtotal | 4,903.25 |
| Sales Tax | 308.90 |
| Total Invoice Amount | 5,212.15 |
| Payment/Credit Applied | |
| TOTAL | 5,212.15 |



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas

301 S. Market
Wichita, Ks 67202

ATTN: Pat Deenihan

Maurath 1-24

24-11S-32w Logan, KS

Job Ticket: 39076

DST#: 1

Test Start: 2010.06.19 @ 07:41:43

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GENERAL INFORMATION:

Formation: **Lansing B**

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

Time Tool Opened: 09:45:53

Time Test Ended: 15:02:22

Interval: **4072.00 ft (KB) To 4098.00 ft (KB) (TVD)**

Total Depth: **4098.00 ft (KB) (TVD)**

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

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Reference Elevations: **3035.00 ft (KB)**

3025.00 ft (CF)

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

Serial #: 8373

Inside

Press@RunDepth: **49.25 psig @ 4073.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2010.06.19**

End Date:

2010.06.19

Last Calib.: **2010.06.19**

Start Time: **07:41:43**

End Time:

15:02:22

Time On Btm: **2010.06.19 @ 09:43:38**

Time Off Btm: **2010.06.19 @ 12:47:52**

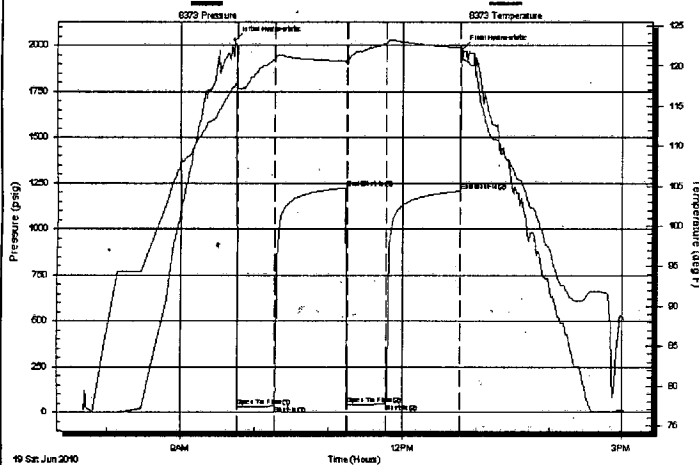
TEST COMMENT: **IF: 1/4 blow died in 26 min.**

IS: No return.

FF: No blow.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2029.50 | 117.55 | Initial Hydro-static |
| 3 | 32.12 | 117.24 | Open To Flow (1) |
| 33 | 37.91 | 120.79 | Shut-In(1) |
| 91 | 1224.74 | 120.64 | End Shut-In(1) |
| 92 | 42.53 | 120.26 | Open To Flow (2) |
| 123 | 49.25 | 122.79 | Shut-In(2) |
| 184 | 1207.34 | 122.33 | End Shut-In(2) |
| 185 | 1981.93 | 121.46 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|--------------|--------------|
| 62.00 | mcw 95%w 5%m | 0.87 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39076

DST#: 1

ATTN: Pat Deenihan

Test Start: 2010.06.19 @ 07:41:43

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: 48.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbf |
|--------------|--------------|---------------|
| 62.00 | mcw 95%w 5%m | 0.870 |

Total Length: 62.00 ft Total Volume: 0.870 bbf

Num Fluid Samples: 0

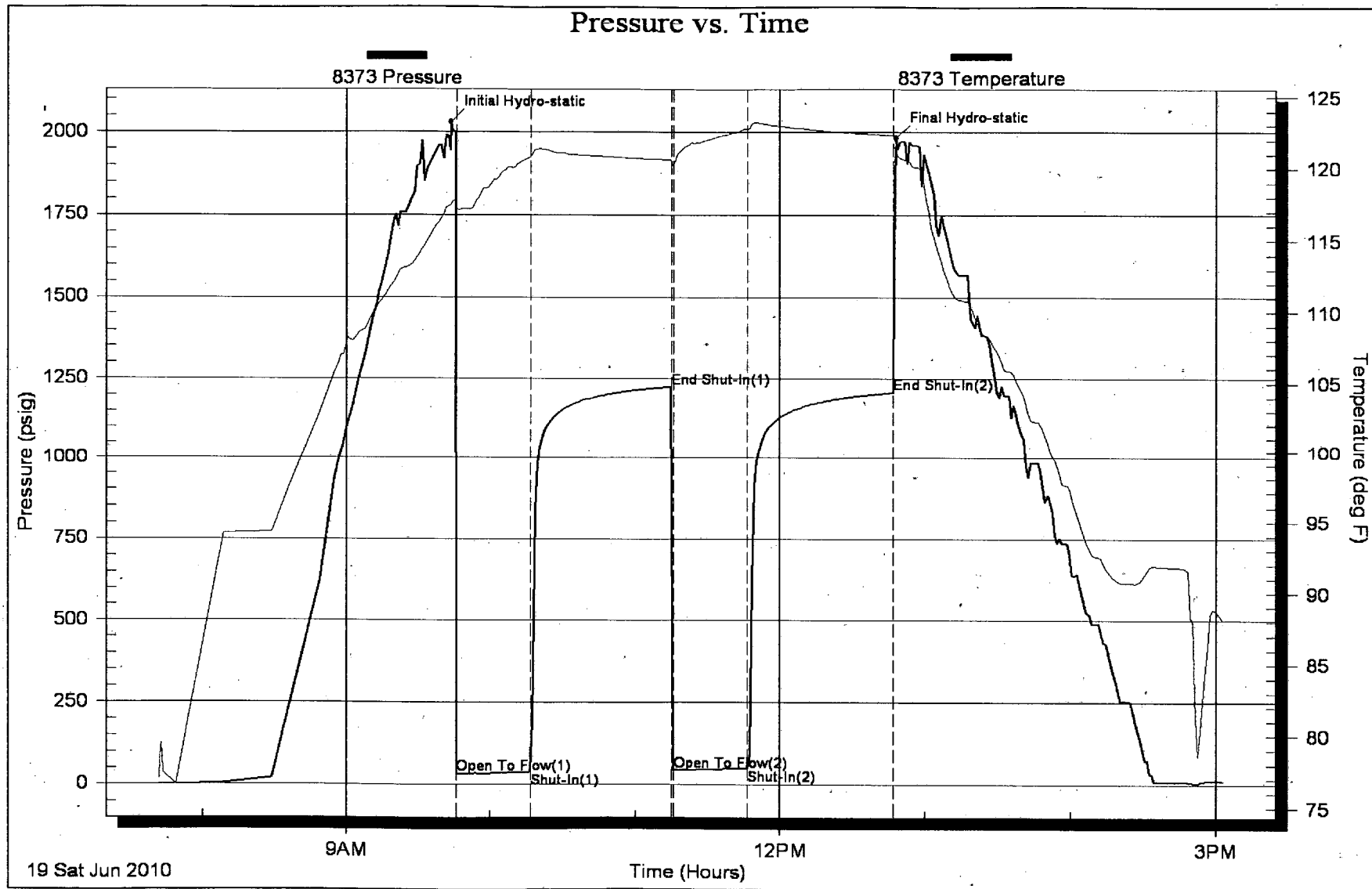
Num Gas Bombs: 0

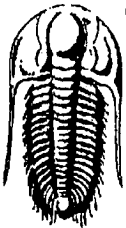
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .17@98=29000





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas

301 S. Market
Wichita, Ks 67202

ATTN: Pat Deenihan

Maurath 1-24

24-11S-32w Logan, KS

Job Ticket: 39077

DST#: 2

Test Start: 2010.06.19 @ 23:59:20

GENERAL INFORMATION:

Formation: **Lansing D**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:50:15

Time Test Ended: 05:28:59

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: **4123.00 ft (KB) To 4134.00 ft (KB) (TVD)**

Total Depth: 4134.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3035.00 ft (KB)

3025.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 20.75 psig @ 4124.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.06.19

End Date:

2010.06.20

Last Calib.: 2010.06.20

Start Time: 23:59:20

End Time:

05:28:59

Time On Btm: 2010.06.20 @ 01:49:30

Time Off Btm: 2010.06.20 @ 03:53:45

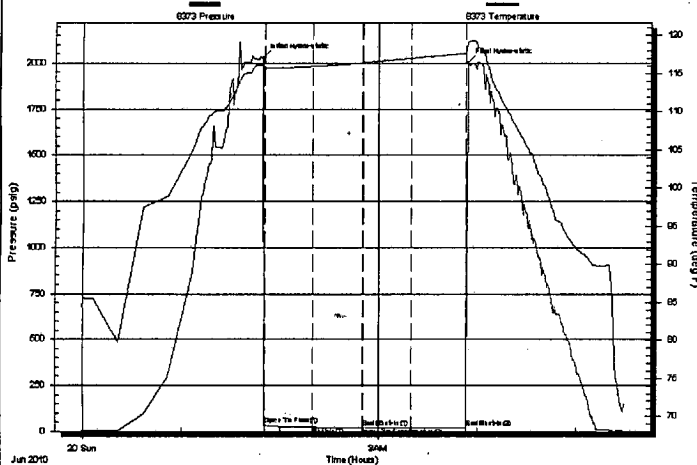
TEST COMMENT: IF: Surface blow died in 2 min.

IS: No return.

FF: No blow.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2028.77 | 116.44 | Initial Hydro-static |
| 1 | 34.97 | 115.82 | Open To Flow (1) |
| 31 | 22.64 | 115.94 | Shut-In(1) |
| 61 | 21.33 | 116.43 | End Shut-In(1) |
| 61 | 21.38 | 116.44 | Open To Flow (2) |
| 91 | 20.75 | 117.03 | Shut-In(2) |
| 124 | 20.11 | 117.67 | End Shut-In(2) |
| 125 | 2004.13 | 119.05 | Final Hydro-static |

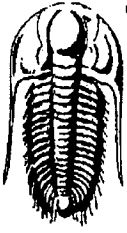
Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 1.00 | mud 100% m | 0.01 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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

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**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39077

DST#: 2

ATTN: Pat Deenihan

Test Start: 2010.06.19 @ 23:59:20

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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-----------------------|---------------|
| 1.00 | mud 100% _m | 0.014 |

Total Length: 1.00 ft Total Volume: 0.014 bbl

Num Fluid Samples: 0

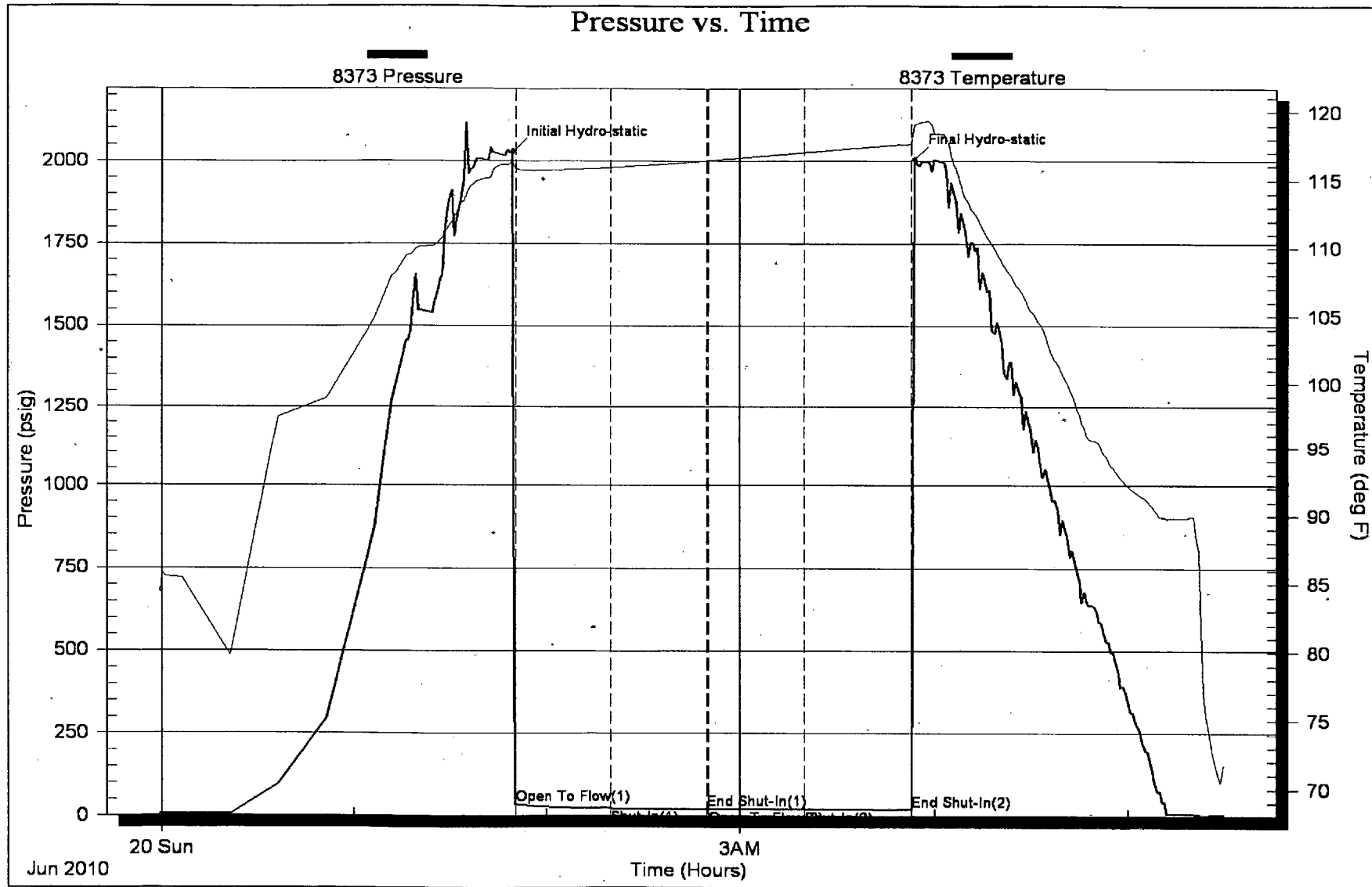
Num Gas Bombs: 0

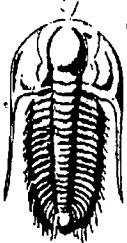
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas
 301 S. Market
 Wichita, Ks 67202
 ATTN: Pat Deenihan

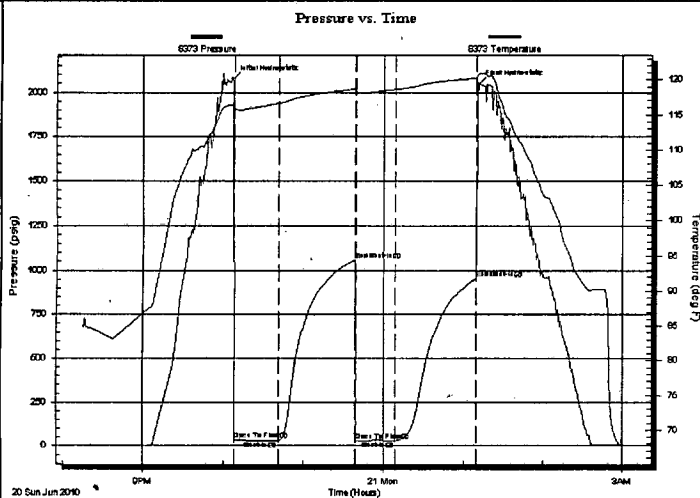
Maurath 1-24
24-11S-32w Logan, KS
 Job Ticket: 39078 DST#: 3
 Test Start: 2010.06.20 @ 20:15:31

GENERAL INFORMATION:

Formation: **Lansing H-I**
 Deviated: No Whipstock ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 22:07:56 Tester: Brandon Turley
 Time Test Ended: 03:01:55 Unit No: 35
 Interval: **4186.00 ft (KB) To 4255.00 ft (KB) (TVD)** Reference Elevations: 3035.00 ft (KB)
 Total Depth: 4255.00 ft (KB) (TVD) 3025.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8373 Inside
 Press@RunDepth: 32.04 psig @ 4187.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.06.20 End Date: 2010.06.21 Last Calib.: 2010.06.21
 Start Time: 20:15:31 End Time: 03:01:55 Time On Btm: 2010.06.20 @ 22:06:26
 Time Off Btm: 2010.06.21 @ 01:10:40

TEST COMMENT: IF: 1/4 blow died in 8 min.
 IS: No return.
 FF: No blow.
 FS: No return.

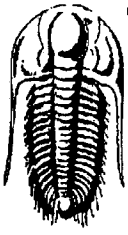


| PRESSURE SUMMARY | | | |
|------------------|-----------------|--------------|----------------------|
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
| 0 | 2076.10 | 116.39 | Initial Hydro-static |
| 2 | 35.79 | 115.31 | Open To Flow (1) |
| 35 | 29.38 | 116.60 | Shut-in(1) |
| 92 | 1060.18 | 118.69 | End Shut-in(1) |
| 93 | 32.78 | 118.15 | Open To Flow (2) |
| 123 | 32.04 | 118.63 | Shut-in(2) |
| 183 | 952.27 | 120.21 | End Shut-in(2) |
| 185 | 2047.92 | 120.80 | Final Hydro-static |

| Recovery | | |
|-------------|---------------------|--------------|
| Length (ft) | Description | Volume (bbl) |
| 20.00 | mud oil spots 100%m | 0.28 |
| | | |
| | | |
| | | |

| 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 & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39078

DST#: 3

ATTN: Pat Deenihan

Test Start: 2010.06.20 @ 20:15:31

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: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|---------------------|---------------|
| 20.00 | mud oil spots 100%m | 0.281 |

Total Length: 20.00 ft

Total Volume: 0.281 bbl

Num Fluid Samples: 0

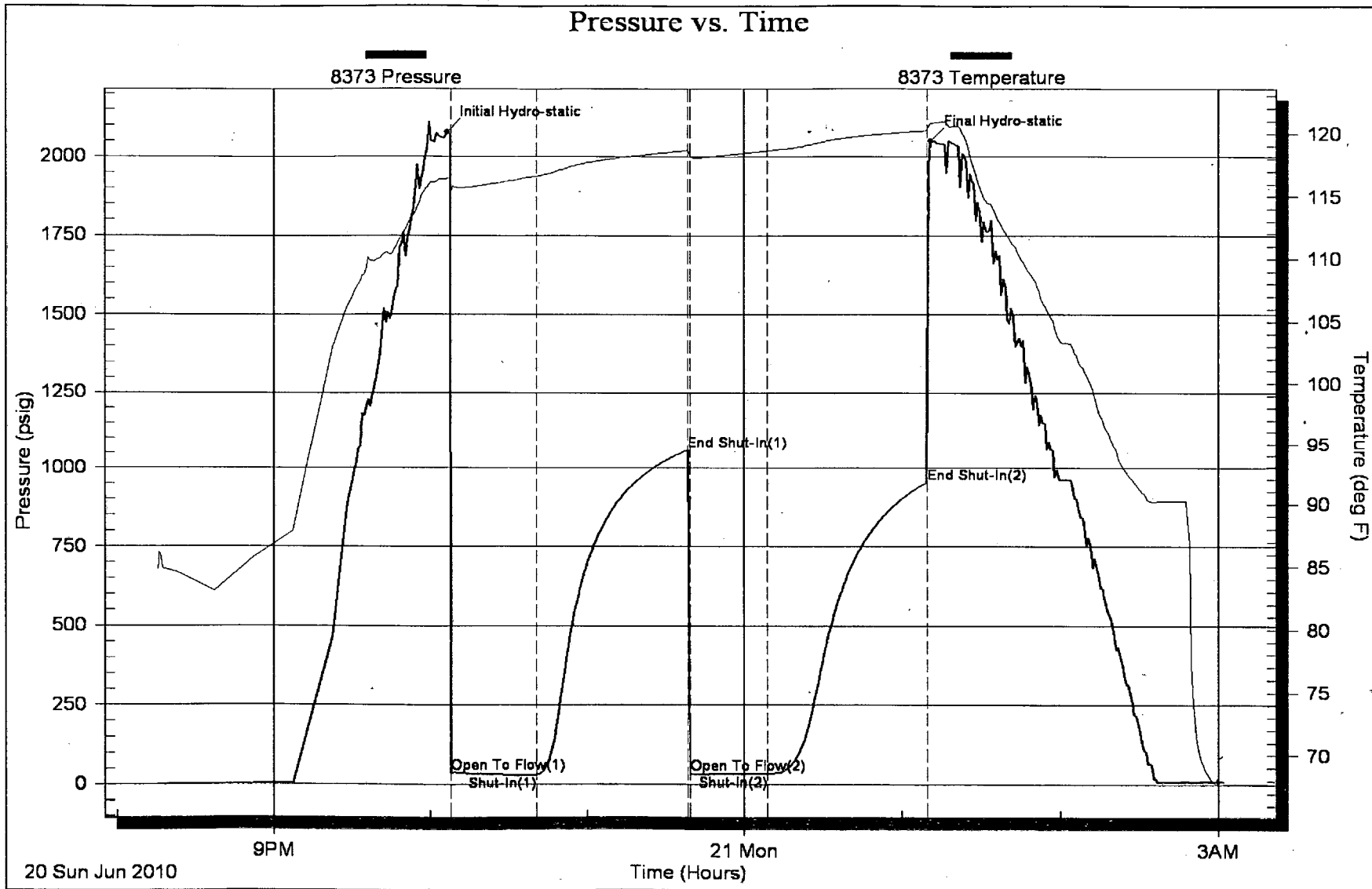
Num Gas Bombs: 0

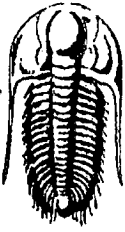
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





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TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas

301 S. Market
Wichita, Ks 67202

ATTN: Pat Deenihan

Maurath 1-24

24-11S-32w Logan, KS

Job Ticket: 39079

DST#: 4

Test Start: 2010.06.21 @ 10:02:28

GENERAL INFORMATION:

Formation: **Lansing J**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:52:53

Time Test Ended: 14:06:23

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: **4245.00 ft (KB) To 4280.00 ft (KB) (TVD)**

Total Depth: 4280.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3035.00 ft (KB)

3025.00 ft (CF)

KB to GRV/CF: 10.00 ft

Serial #: 8373 Inside

Press@RunDepth: psig @ 4246.00 ft (KB)

Start Date: 2010.06.21

End Date:

2010.06.21

Start Time: 10:02:28

End Time:

14:06:23

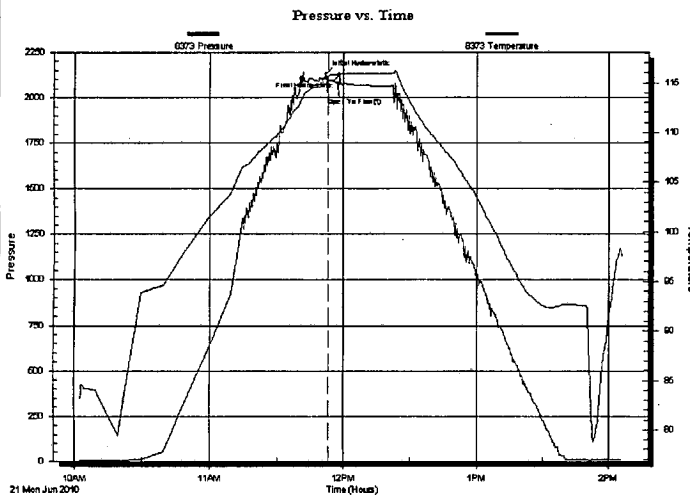
Capacity: 8000.00 psig

Last Calib.: 2010.06.21

Time On Btm: 2010.06.21 @ 11:51:53

Time Off Btm: 2010.06.21 @ 11:58:08

TEST COMMENT: IF: Packed failed at open.



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2130.53 | 115.60 | Initial Hydro-static |
| 1 | 1950.71 | 115.64 | Open To Flow (1) |
| 7 | 2129.43 | 115.87 | Final Hydro-static |

Recovery

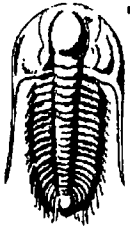
| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 112.00 | mud 100%m | 1.57 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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

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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39079

DST#: 4

ATTN: Pat Deenihan

Test Start: 2010.06.21 @ 10:02:28

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: 55.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbf |
|--------------|-----------------------|---------------|
| 112.00 | mud 100% _m | 1.571 |

Total Length: 112.00 ft Total Volume: 1.571 bbl

Num Fluid Samples: 0

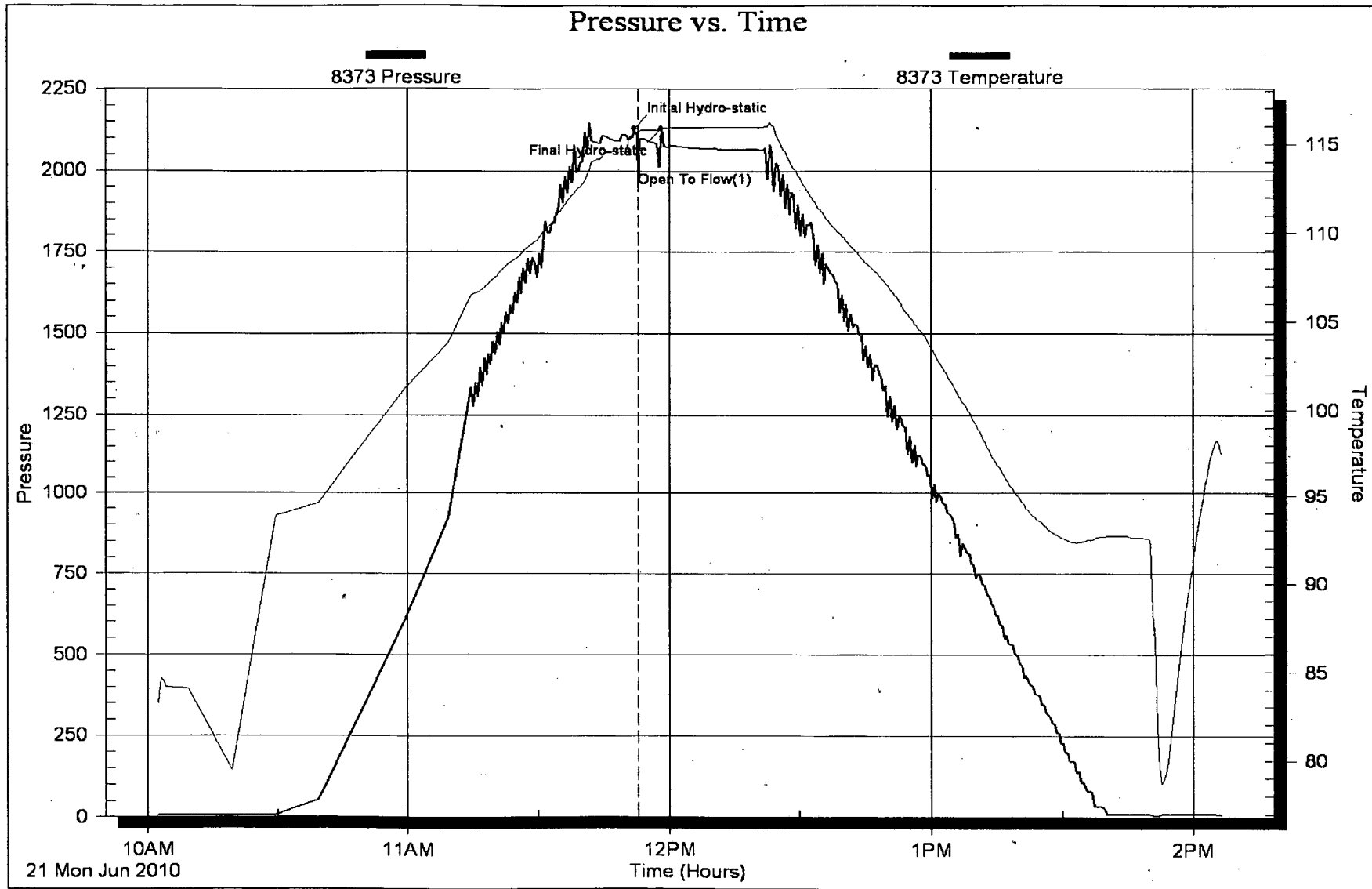
Num Gas Bombs: 0

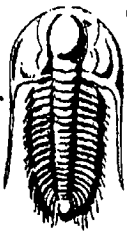
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
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DRILL STEM TEST REPORT

Lario Oil & Gas

301 S. Market
Wichita, Ks 67202

ATTN: Pat Deenihan

Maurath 1-24

24-11S-32w Logan, KS

Job Ticket: 39080

DST#: 5

Test Start: 2010.06.21 @ 14:25:02

GENERAL INFORMATION:

Formation: **Lansing J**

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

Time Tool Opened: 15:50:27

Time Test Ended: 21:30:41

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Interval: **4233.00 ft (KB) To 4280.00 ft (KB) (TVD)**

Total Depth: **4280.00 ft (KB) (TVD)**

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

Reference Elevations: **3035.00 ft (KB)**

3025.00 ft (CF)

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

Serial #: 8373 **Inside**

Press@RunDepth: **54.94 psig @ 4234.00 ft (KB)**

Start Date: **2010.06.21**

End Date:

2010.06.21

Start Time: **14:25:02**

End Time:

21:30:41

Capacity: **8000.00 .psig**

Last Calib.: **2010.06.21**

Time On Btm: **2010.06.21 @ 15:48:27**

Time Off Btm: **2010.06.21 @ 19:41:41**

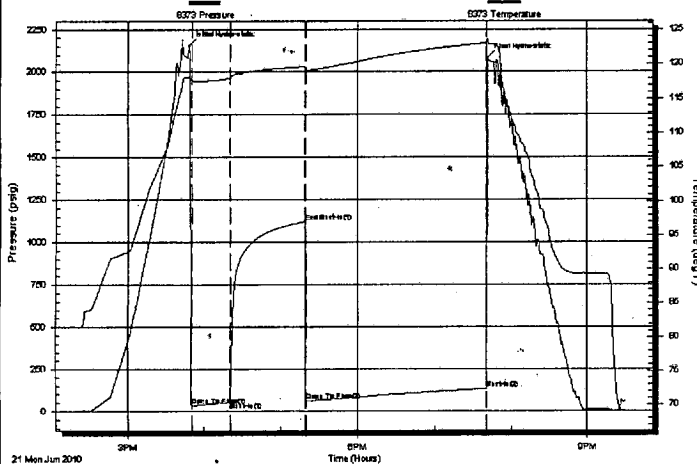
TEST COMMENT: IF: 1/4 blow built to 4 in 30 min.

IS: No return.

FF: Surface blow built to 4 in 45 min.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

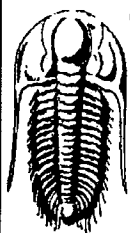
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2154.22 | 118.09 | Initial Hydro-static |
| 2 | 36.99 | 117.73 | Open To Flow (1) |
| 33 | 54.94 | 117.99 | Shut-In(1) |
| 91 | 1119.63 | 119.63 | End Shut-In(1) |
| 92 | 64.96 | 119.17 | Open To Flow (2) |
| 233 | 131.71 | 123.08 | Shut-In(2) |
| 234 | 2080.24 | 123.19 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|----------------------------|--------------|
| 236.00 | mcw trace of oil 85%w 15%r | 3.31 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39080

DST#: 5

ATTN: Pat Deenihan

Test Start: 2010.06.21 @ 14:25:02

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:

68000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|----------------------------|---------------|
| 236.00 | mcw trace of oil 85%w 15%m | 3.310 |

Total Length: 236.00 ft Total Volume: 3.310 bbl

Num Fluid Samples: 0

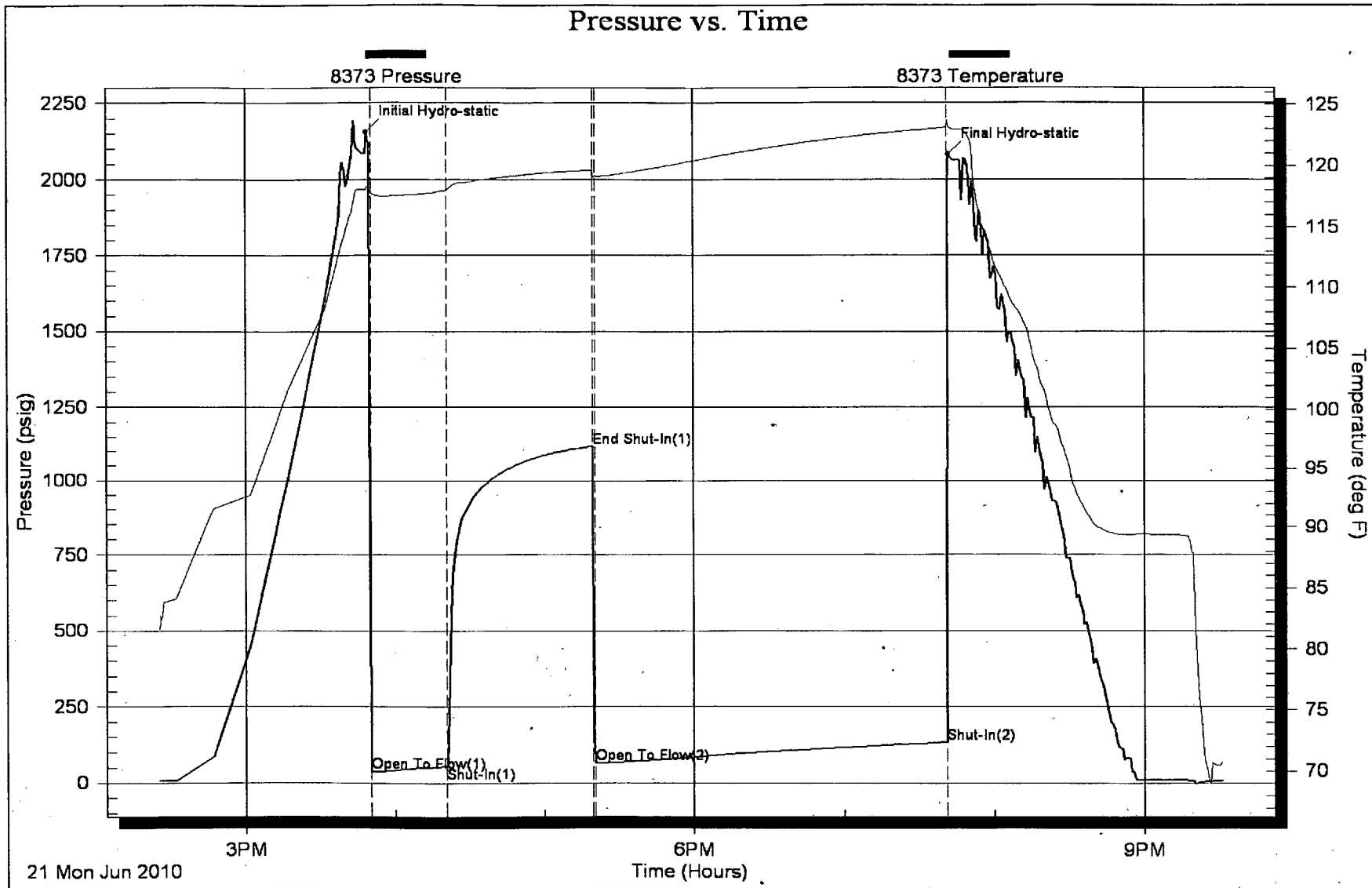
Num Gas Bombs: 0

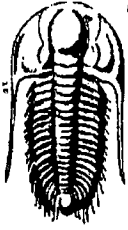
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .1@80=68000





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39081

DST#: 6

ATTN: Pat Deenihan

Test Start: 2010.06.23 @ 01:49:38

GENERAL INFORMATION:

Formation: **Ft. Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:28:48

Time Test Ended: 07:18:02

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: **4475.00 ft (KB) To 4542.00 ft (KB) (TVD)**

Reference Elevations: 3035.00 ft (KB)

Total Depth: 4542.00 ft (KB) (TVD)

3025.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 30.07 psig @ 4476.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.06.23

End Date:

2010.06.23

Last Calib.: 2010.06.23

Start Time: 01:49:38

End Time:

07:18:02

Time On Btrr: 2010.06.23 @ 03:26:33

Time Off Btrr: 2010.06.23 @ 05:30:33

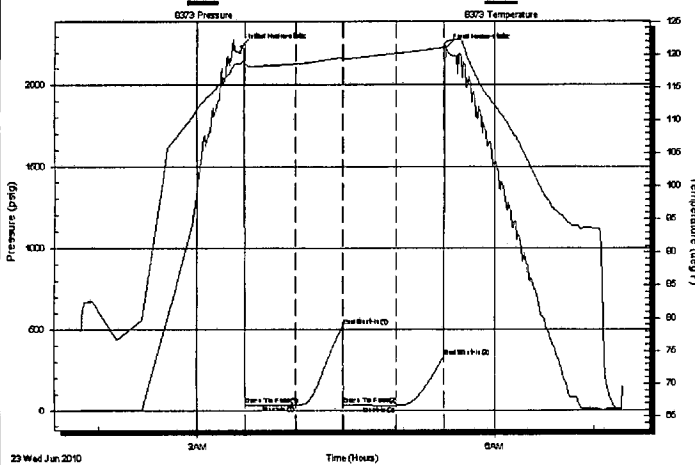
TEST COMMENT: IF: Surface blow died in 4 min.

IS: No return.

FF: No blow.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2236.22 | 118.76 | Initial Hydro-static |
| 3 | 34.00 | 118.43 | Open To Flow (1) |
| 33 | 32.72 | 118.58 | Shut-In(1) |
| 62 | 522.34 | 119.57 | End Shut-In(1) |
| 62 | 35.68 | 119.34 | Open To Flow (2) |
| 94 | 30.07 | 120.17 | Shut-In(2) |
| 123 | 332.35 | 121.08 | End Shut-In(2) |
| 124 | 2230.50 | 121.89 | Final Hydro-static |

Recovery

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

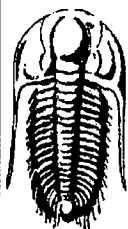
Gas Rates

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

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**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39081

DST#: 6

ATTN: Pat Deenihan

Test Start: 2010.06.23 @ 01:49:38

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: 57.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|-----------------------|---------------|
| 5.00 | mud 100% _m | 0.070 |

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

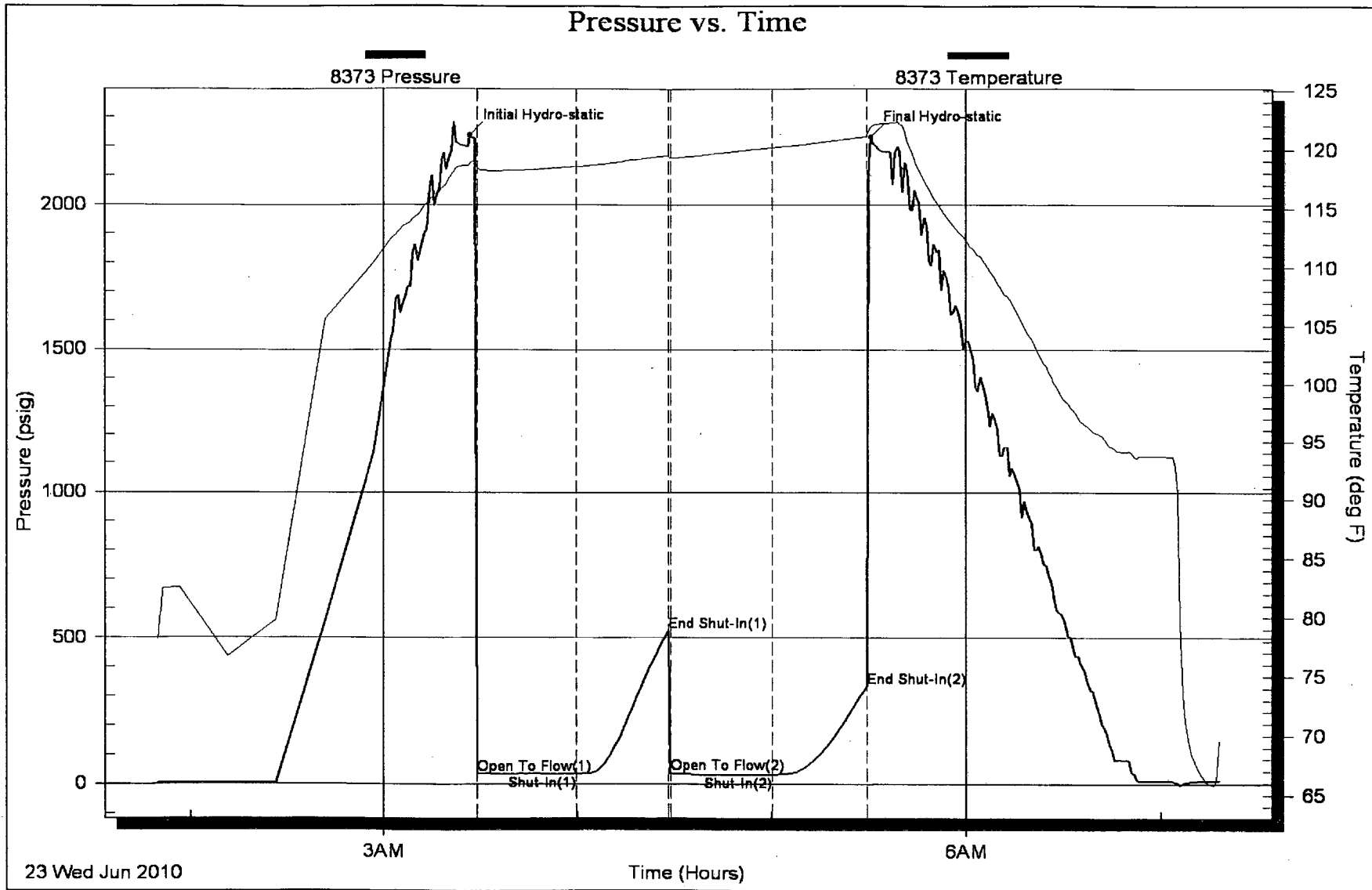
Num Gas Bombs: 0

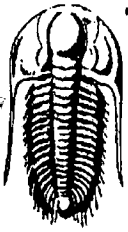
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39082

DST#: 7

ATTN: Pat Deenihan

Test Start: 2010.06.23 @ 20:55:52

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:45:02

Time Test Ended: 02:32:46

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: **4599.00 ft (KB) To 4622.00 ft (KB) (TVD)**

Reference Elevations: 3035.00 ft (KB)

Total Depth: 4622.00 ft (KB) (TVD)

3025.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 22.72 psig @ 4600.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.06.23

End Date:

2010.06.24

Last Calib.:

2010.06.24

Start Time: 20:55:52

End Time:

02:32:46

Time On Btm:

2010.06.23 @ 22:42:47

Time Off Btm:

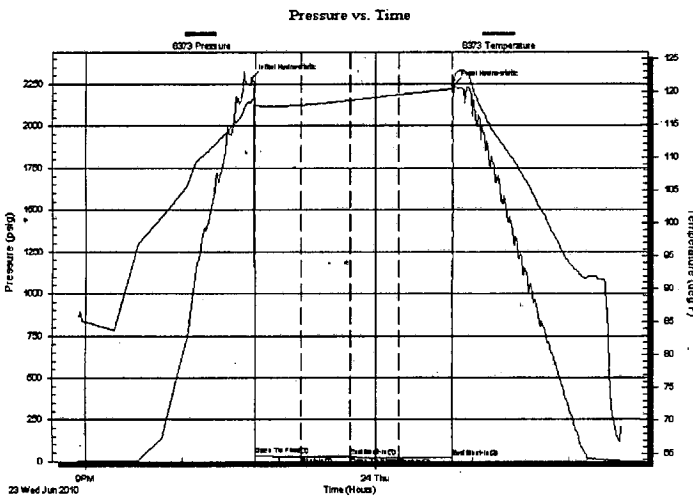
2010.06.24 @ 00:48:47

TEST COMMENT: IF: 1/4 blow died in 11 min.

IS: No return.

FF: No blow.

FS: No return.



PRESSURE SUMMARY

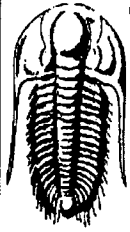
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2281.85 | 118.54 | Initial Hydro-static |
| 3 | 36.63 | 118.10 | Open To Flow (1) |
| 31 | 25.67 | 117.92 | Shut-In(1) |
| 61 | 27.09 | 118.62 | End Shut-In(1) |
| 62 | 25.98 | 118.63 | Open To Flow (2) |
| 92 | 22.72 | 119.48 | Shut-In(2) |
| 125 | 23.18 | 120.39 | End Shut-In(2) |
| 126 | 2243.37 | 121.89 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|---------------------|--------------|
| 5.00 | mud oil spots 100%m | 0.07 |
| | | |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas

Maurath 1-24

301 S. Market
Wichita, Ks 67202

24-11S-32w Logan, KS

Job Ticket: 39082

DST#: 7

ATTN: Pat Deenihan

Test Start: 2010.06.23 @ 20:55:52

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: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|---------------------------------|---------------|
| 5.00 | mud oil spots 100% _m | 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:

