



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1085071
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

| | | |
|-----------------------------------|-----------------|---|
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |
|-----------------------------------|-----------------|---|

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1085071

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| | | | | |
|---|--|------------------------------|----------------------------------|---------------------------------|
| Drill Stem Tests Taken <i>(Attach Additional Sheets)</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey | <input type="checkbox"/> Yes <input type="checkbox"/> No | Name | Top | Datum |
| Cores Taken | <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Electric Log Run | <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| List All E. Logs Run: | | | | |

| CASING RECORD <input 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| 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 | | | | |

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| | | | | | |

| | | |
|--|--|---|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ | PRODUCTION INTERVAL: _____ _____ |
|--|--|---|

| | |
|-----------|-------------------------|
| Form | ACO1 - Well Completion |
| Operator | Lario Oil & Gas Company |
| Well Name | Clark Trust 1-30 |
| Doc ID | 1085071 |

All Electric Logs Run

| |
|------------|
| |
| CDL/CNL/PE |
| MEL |
| SONIC |
| DIL |

| | |
|-----------|-------------------------|
| Form | ACO1 - Well Completion |
| Operator | Lario Oil & Gas Company |
| Well Name | Clark Trust 1-30 |
| Doc ID | 1085071 |

Tops

| Name | Top | Datum |
|---------------|------|-------|
| Heebner | 3986 | -994 |
| Lansing | 4030 | -1038 |
| Stark Sh | 4262 | -1270 |
| Hushpuckney | 4298 | -1306 |
| Base KC | 4330 | -1338 |
| Marmaton | 4368 | -1376 |
| Pawnee | 4459 | -1467 |
| Ft. Scott | 4486 | -1494 |
| Johnson | 4582 | -1590 |
| Morrow | 4605 | -1613 |
| Basal Penn | 4627 | -4635 |
| Mississippian | 4658 | -1666 |
| Spergen | 4714 | -1722 |

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 16, 2012

Jay Schweikert
Lario Oil & Gas Company
301 S MARKET ST
WICHITA, KS 67202-3805

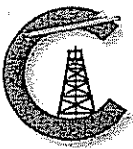
Re: ACO1
API 15-063-21995-00-00
Clark Trust 1-30
NW/4 Sec.30-12S-31W
Gove County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Jay Schweikert



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
Fax 620/431-0012

INVOICE Invoice # 250633

=====
Invoice Date: 06/19/2012 Terms: 15/15/30,n/30 Page 1
=====

LARIO OIL & GAS
P.O. BOX 1093
GARDEN CITY KS 637846
(316)265-5611

CLARK TRUST 1-30
33979
30-12-31 drilling AFE 12 132
06-17-2012 6-22-12 LK
KS

=====

| Part Number | Description | Qty | Unit Price | Total |
|-------------|-------------------------|--------|------------|---------|
| 1104S | CLASS "A" CEMENT (SALE) | 165.00 | 17.6500 | 2912.25 |
| 1102 | CALCIUM CHLORIDE (50#) | 465.00 | .8900 | 413.85 |
| 1118B | PREMIUM GEL / BENTONITE | 310.00 | .2500 | 77.50 |
| 4432 | 8 5/8" WOODEN PLUG | 1.00 | 96.0000 | 96.00 |

| Sublet Performed | Description | Total |
|------------------|---------------|---------|
| 9999-130 | CASH DISCOUNT | -524.94 |
| 9999-130 | CASH DISCOUNT | -231.75 |

| Description | Hours | Unit Price | Total |
|---------------------------------|-------|------------|---------|
| 439 MIN. BULK DELIVERY | 1.00 | 410.00 | 410.00 |
| 463 CEMENT PUMP (SURFACE) | 1.00 | 1085.00 | 1085.00 |
| 463 EQUIPMENT MILEAGE (ONE WAY) | 10.00 | 5.00 | 50.00 |

ad
xc
all
xc

Amount Due 5317.58 if paid after 07/19/2012

| | | | | | | | |
|--------|---------|-----------|-----|---------|---------|----|---------|
| Parts: | 3499.60 | Freight: | .00 | Tax: | 232.03 | AR | 4519.94 |
| Labor: | .00 | Misc: | .00 | Total: | 4519.94 | | |
| Sublt: | -756.69 | Supplies: | .00 | Change: | .00 | | |

Signed _____ Date _____

BARTLESVILLE, OK 918/338-0808 EL DORADO, KS 316/322-7022 EUREKA, KS 620/583-7664 PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-2227 OTTAWA, KS 785/242-4044 THAYER, KS 620/839-5269 GILLETTE, WY 307/686-4914



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 33979
LOCATION Dakota
FOREMAN Fuzz4

FIELD TICKET & TREATMENT REPORT
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|-----------------|------------|--------------------|---------|----------|---------|--------|
| 6-17-12 | 4793 | Clark Trust 1-30 | 30 | 12S | 31W | Gove |
| CUSTOMER | | | KS | | | |
| Mailing Address | | | TRUCK # | DRIVER | TRUCK # | DRIVER |
| CITY | | | 463 | COMB | | |
| STATE | | | 439 | Bobby S | | |
| ZIP CODE | | | | | | |

JOB TYPE surface HOLE SIZE 12 1/4 HOLE DEPTH 266' CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 266' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.7 SLURRY VOL 1.36 WATER gal/sk 6.5 CEMENT LEFT in CASING 20'
 DISPLACEMENT 15.6 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on Duke #4. Ris up and circulate.
Mix 1655Ks Class 'A' 390cc, 29 gal. Drop plug and displace
15.6 BBL and shut in. Cement did circulate approx 2 BBL
to pit.

Thanks Fuzz4
& crew

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------|-------------------|------------------------------------|------------|---------|
| 54015 | 1 | PUMP CHARGE | 1085.00 | 1085.00 |
| 5406 | 10 | MILEAGE | 5.00 | 50.00 |
| 5407 | 7.76 Ton | Ton mileage Delivery (mru) | 410.00 | 410.00 |
| 11045 | 1655Ks | Class A cement | 17.52 | 2912.33 |
| 1102 | 465 # | Calcium Chloride | 1.89 | 413.85 |
| 1118B | 310 # | Bentonite | 1.25 | 77.50 |
| 4432 | 1 | 8 5/8 plug | 96.00 | 96.00 |
| | | Subtotal | | 5044.60 |
| | | less 15.90 | | 756.69 |
| | | Subtotal | | 4287.91 |
| | | SALES TAX | | 232.03 |
| | | ESTIMATED TOTAL | | 4519.94 |

Revin 3737

AUTHORIZATION Rich Wheeler TITLE T.P. 250633 DATE 6-18-12

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Consolidated oil well services

Friday, December 02, 2011

8:15 AM

Cement Bid for: LARIO OIL AND GAS

Type of Job: SURFACE-8 5/8"-240'

Lease: CLARK TRUST #1-30

County: GOVE

State: KANSAS

Legals- SEC30-12S-31W

165 SKS COM,3%CC-2%GEL

YIELD 1.24@15.2 PPG

Pump truck- 1,085.00

10 Miles- 50.00

TOTAL= 1,135.00

FLOAT EQUIPMENT

| | |
|---------------------|----------|
| 165 SKS COM - | 2,912.25 |
| 465# CC | 413.85 |
| 310# GEL | 77.50 |
| | |
| | |
| 7.76 TON MILEAGE | 410.00 |
| TOTAL | 3813.60 |

| | |
|--|---|
| | PUMPTRUCK-1,135.00 MATERIAL - 3,813.60 FLOAT EQUIP- |
| | SUB TOTAL - 4,948.60 15% DISC - 742.29 |
| | TOTAL = 4,206.31 |

TAX INCLUDED AT INVOICING

BID BY: WALT DINKEL

completed



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 131738
Invoice Date: Jun 28, 2012
Page: 1

Voice: (817) 546-7282
Fax: (817) 246-3361



*drilling AFE 12 132
7-10-12 LK*

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

| Customer ID | Well Name/# or Customer P.O. | Payment Terms | |
|--------------|------------------------------|---------------|----------|
| Lario | Clark Trust#1-30 | Net 30 Days | |
| Job Location | Camp Location | Service Date | Due Date |
| KS1-03 | Oakley | Jun 28, 2012 | 7/28/12 |

| Quantity | Item | Description | Unit Price | Amount |
|----------|-------------|-----------------------|------------|----------|
| 123.00 | MAT | Class A Common | 16.25 | 1,998.75 |
| 82.00 | MAT | Pozmix | 8.50 | 697.00 |
| 7.00 | MAT | Gel | 21.25 | 148.75 |
| 51.00 | MAT | FloSeal | 2.70 | 137.70 |
| 220.15 | SER | Handling | 2.10 | 462.32 |
| 110.31 | SER | Ton Miles | 2.35 | 259.24 |
| 1.00 | SER | Plugged to Abandon | 1,250.00 | 1,250.00 |
| 12.00 | SER | Heavy Vehicle Mileage | 7.00 | 84.00 |
| 12.00 | SER | Light Vehicle Mileage | 4.00 | 48.00 |
| 1.00 | EQP | 8 5/8 Wooden Plug | 92.00 | 92.00 |
| 1.00 | CEMENTER | Alan Ryan | | |
| 1.00 | EQUIP OPER | Wayne McGhghy | | |
| 1.00 | OPER ASSIST | Chris Helpingstine | | |

all OK
JUL 12 2012
HC

| | |
|------------------------|-----------------|
| Subtotal | 5,177.76 |
| Sales Tax | 416.81 |
| Total Invoice Amount | 5,594.57 |
| Payment/Credit Applied | |
| TOTAL | 5,594.57 |

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

\$ 1035.55

ONLY IF PAID ON OR BEFORE
Jul 23, 2012

ALLIED CEMENTING CO., LLC. 035423

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Dakley, Ks

| | | | | | | | |
|---|---------------|-----------------------------------|-----------------|--------------------|-----------------|--------------------------|---------------------------|
| DATE <u>6/28/12</u> | SEC <u>30</u> | TWP <u>12</u> | RANGE <u>31</u> | CALLED OUT | ON LOCATION | JOB START <u>4:00 PM</u> | JOB FINISH <u>5:00 PM</u> |
| LEASE <u>Clark Truit</u> WELL # <u>1-30</u> | | LOCATION <u>Dakley, Ks 1052 W</u> | | COUNTY <u>Gove</u> | STATE <u>Ks</u> | | |
| OLD OR NEW (Circle one) | | <u>120 E Pinto</u> | | | | | |

CONTRACTOR Duke #4 OWNER Same

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. CEMENT

CASING SIZE 8 5/8 DEPTH 280' AMOUNT ORDERED 205 SK, 60/40

TUBING SIZE DEPTH 470 gal 14 Flo Seal

DRILL PIPE 4 1/2 DEPTH

TOOL DEPTH

PRES. MAX MINIMUM COMMON 123 @ 16 25 1998 75

MEAS. LINE SHOE JOINT POZMIX 82 @ 8 50 697 00

CEMENT LEFT IN CSG. OEL 7 @ 21 25 148 75

PERFS. CHLORIDE @

DISPLACEMENT ASC @

Flo Seal 51 lb @ 2 20 137 70

HANDLING 220.15 CF @ 2 00 462 32

MILEAGE 2 1/2 hr mile 9.193 hr @ 2 59 259 27

TOTAL 3703

REMARKS:

25 SK @ 2486'
100 SK @ 1523'
40 SK @ 316'
10 SK @ 40'
30 SK Ret Hole

SERVICE

DEPTH OF JOB 24

PUMP TRUCK CHARGE 1250 00

EXTRA FOOTAGE @

MILEAGE 12 miles @ 7 00 84 00

MANIFOLD @

1 vehicle 12 @ 4 00 48 00

TOTAL 1382 00

CHARGE TO: Let in Oil Gas
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

8 5/8 wooden plug @ 92 00

TOTAL 92.00

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.

SALES TAX (If Any) _____

TOTAL CHARGES 5,177.76

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Rich Wheeler

SIGNATURE Rich Wheeler



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

30-12s-31w Gove

301 s market st
Wichita, Ks 67202

Clerk Trust #1-30

Job Ticket: 48784

DST#: 1

ATTN: Steve Murphy

Test Start: 2012.06.22 @ 23:33:00

GENERAL INFORMATION:

Formation: **Toronto**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:55:45

Time Test Ended: 06:57:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Sam Esparza

Unit No: 53

Interval: 3984.00 ft (KB) To 4022.00 ft (KB) (TVD)

Reference Elevations: 2892.00 ft (KB)

Total Depth: 4022.00 ft (KB) (TVD)

2883.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 9.00 ft

Serial #: 8522 Inside

Press@RunDepth: 99.06 psig @ 3985.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.06.22

End Date: 2012.06.23

Last Calib.: 2012.06.23

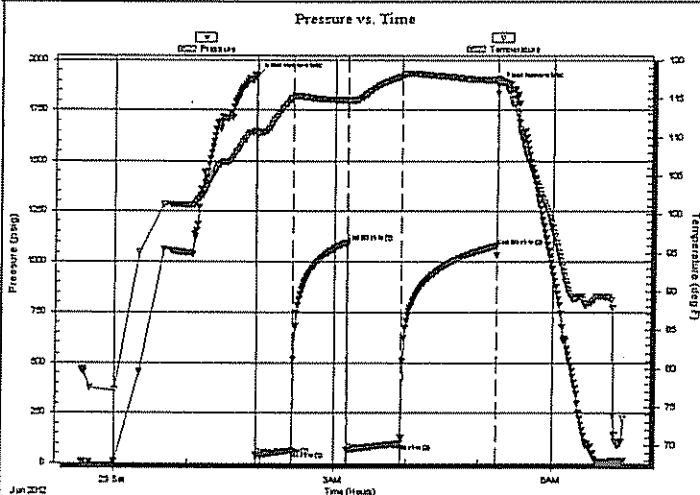
Start Time: 23:33:05

End Time: 06:57:44

Time On Btrc: 2012.06.23 @ 01:55:30

Time Off Btrc: 2012.06.23 @ 05:14:30

TEST COMMENT: IF: 6" Blow
IS: No Return
FF: 6" Blow
FS: No Return



PRESSURE SUMMARY

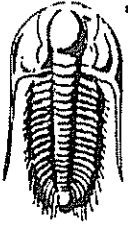
| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1918.34 | 110.92 | Initial Hydro-static |
| 1 | 40.86 | 110.36 | Open To Flow (1) |
| 31 | 62.94 | 115.12 | Shut-in(1) |
| 75 | 1098.05 | 114.83 | End Shut-in(1) |
| 76 | 67.35 | 114.48 | Open To Flow (2) |
| 120 | 99.06 | 117.94 | Shut-in(2) |
| 198 | 1080.24 | 117.44 | End Shut-in(2) |
| 199 | 1870.88 | 117.65 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 120.00 | MCW 10m 90w | 1.68 |
| 30.00 | WCM 40w 60m | 0.42 |
| | | |
| | | |
| | | |

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

30-12s-31w Gove

301 s market st
Wichita, Ks 67202

Clerk Trust #1-30

Job Ticket: 48784

DST#: 1

ATTN: Steve Murphy

Test Start: 2012.06.22 @ 23:33:00

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:

75000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.60 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 |
|--------------|-------------|---------------|
| 120.00 | MCW 10m 90w | 1.683 |
| 30.00 | WCM 40w 60m | 0.421 |

Total Length: 150.00 ft Total Volume: 2.104 bbf

Num Fluid Samples: 0

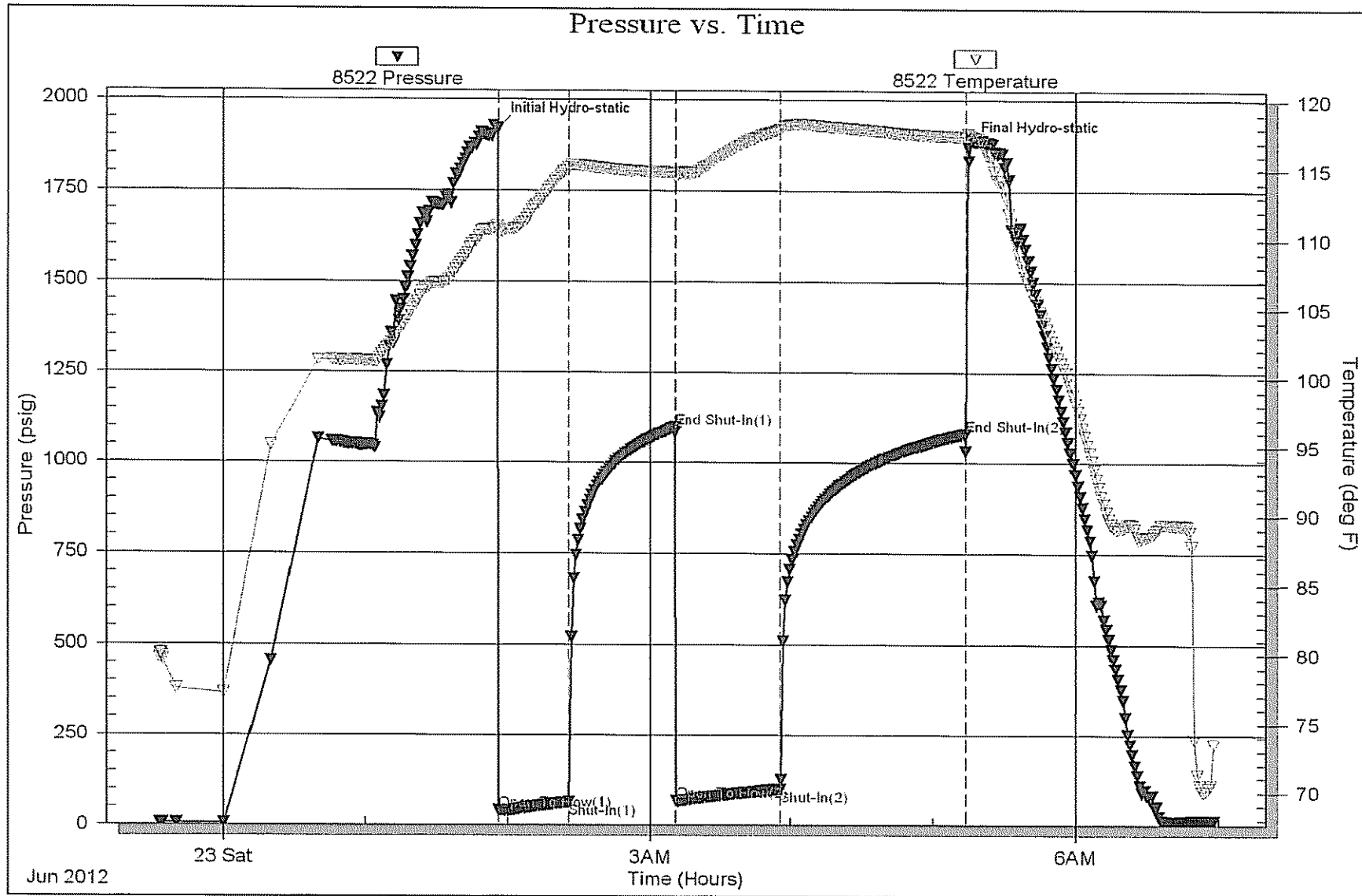
Num Gas Bombs: 0

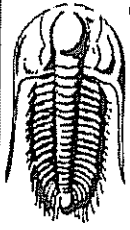
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .104 @ 68 Degrees = 75000ppm





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

301 S Market St
Wichita, Ks 67202

ATTN: Steve Murphy

30-12s-31w Gove Ks

Clark Trust #1-30

Job Ticket: 48785

DST#: 2

Test Start: 2012.06.23 @ 19:13:00

GENERAL INFORMATION:

Formation: LKC D

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:10:45

Time Test Ended: 01:33:00

Interval: 4100.00 ft (KB) To 4120.00 ft (KB) (TVD)

Total Depth: 4120.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Reference Elevations: 2892.00 ft (KB)

2883.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8677

Outside

Press@RunDepth: 27.87 psig @ 4101.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.06.23

End Date:

2012.06.24

Last Calib.: 2012.06.24

Start Time: 19:13:05

End Time:

01:32:59

Time On Btm: 2012.06.23 @ 21:10:15

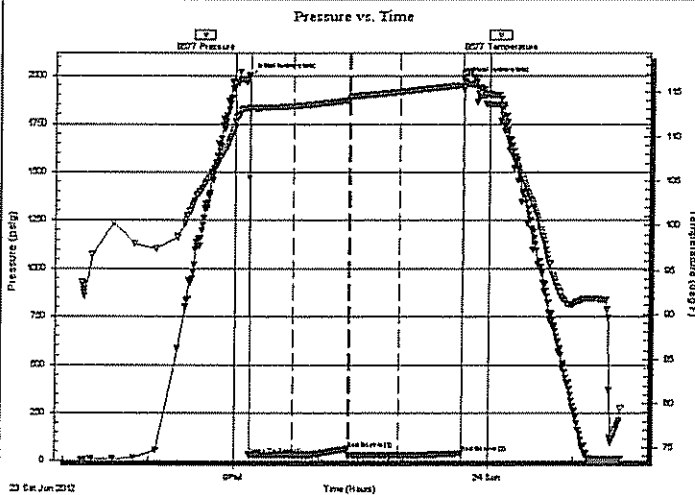
Time Off Btm: 2012.06.23 @ 23:42:15

TEST COMMENT: IF: Surface blow, died @ 8 min.

IS: No return.

FF: No blow.

FSI No return



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 1996.01 | 113.24 | Initial Hydro-static |
| 1 | 30.29 | 112.88 | Open To Flow (1) |
| 31 | 31.15 | 113.37 | Shut-In(1) |
| 71 | 60.88 | 114.06 | End Shut-In(1) |
| 72 | 29.18 | 114.33 | Open To Flow (2) |
| 106 | 27.87 | 115.00 | Shut-In(2) |
| 152 | 38.79 | 115.78 | End Shut-In(2) |
| 152 | 1977.44 | 116.98 | Final Hydro-static |

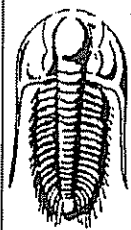
Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|------------------------------|--------------|
| 3.00 | Mud 100m (oil puddle on top) | 0.04 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48785

DST#: 2

ATTN: Steve Murphy

Test Start: 2012.06.23 @ 19:13:00

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:

bbf

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbf |
|--------------|------------------------------|---------------|
| 3.00 | Mud 100m (oil puddle on top) | 0.042 |

Total Length: 3.00 ft

Total Volume: 0.042 bbf

Num Fluid Samples: 0

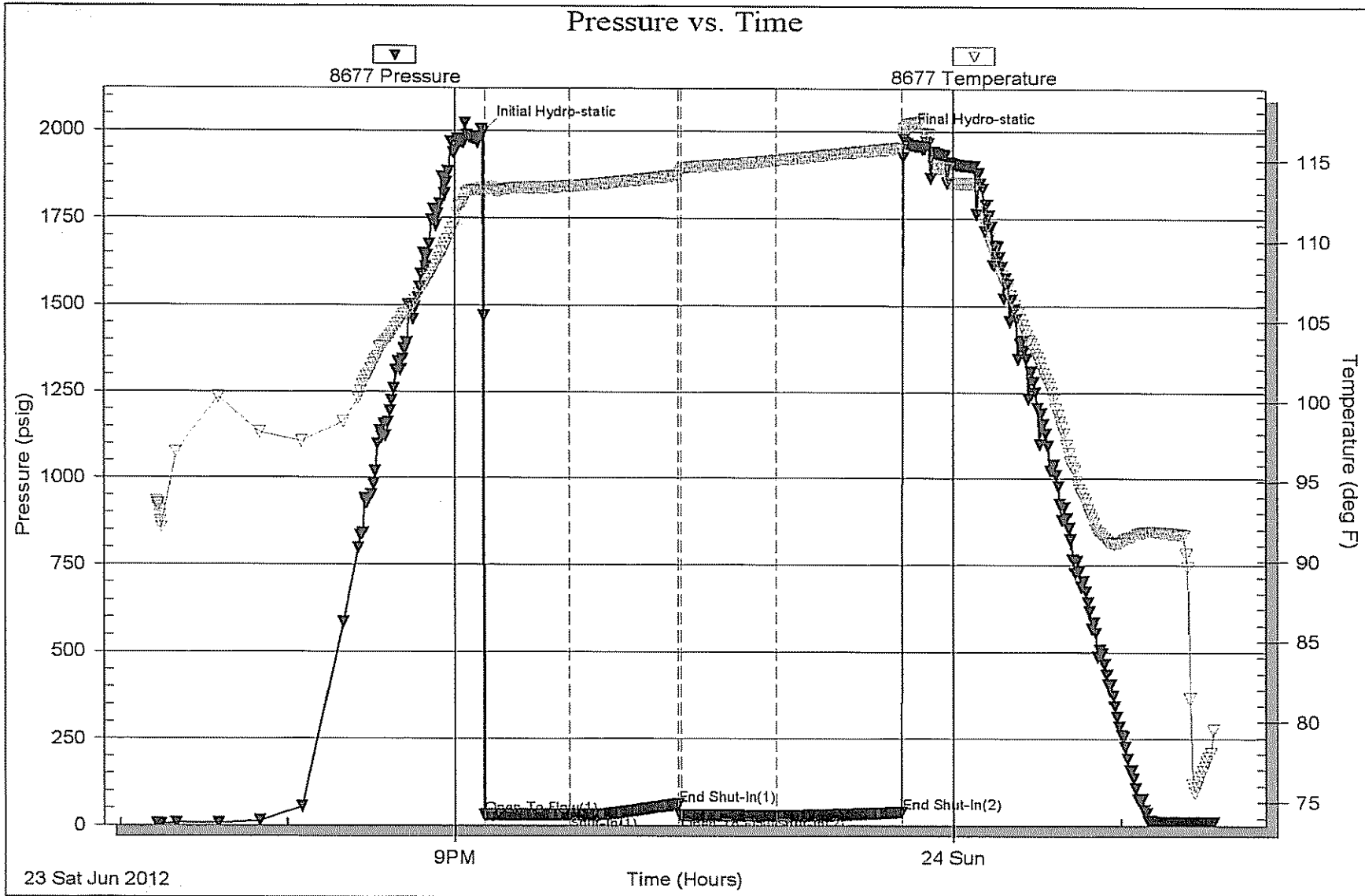
Num Gas Bombs: 0

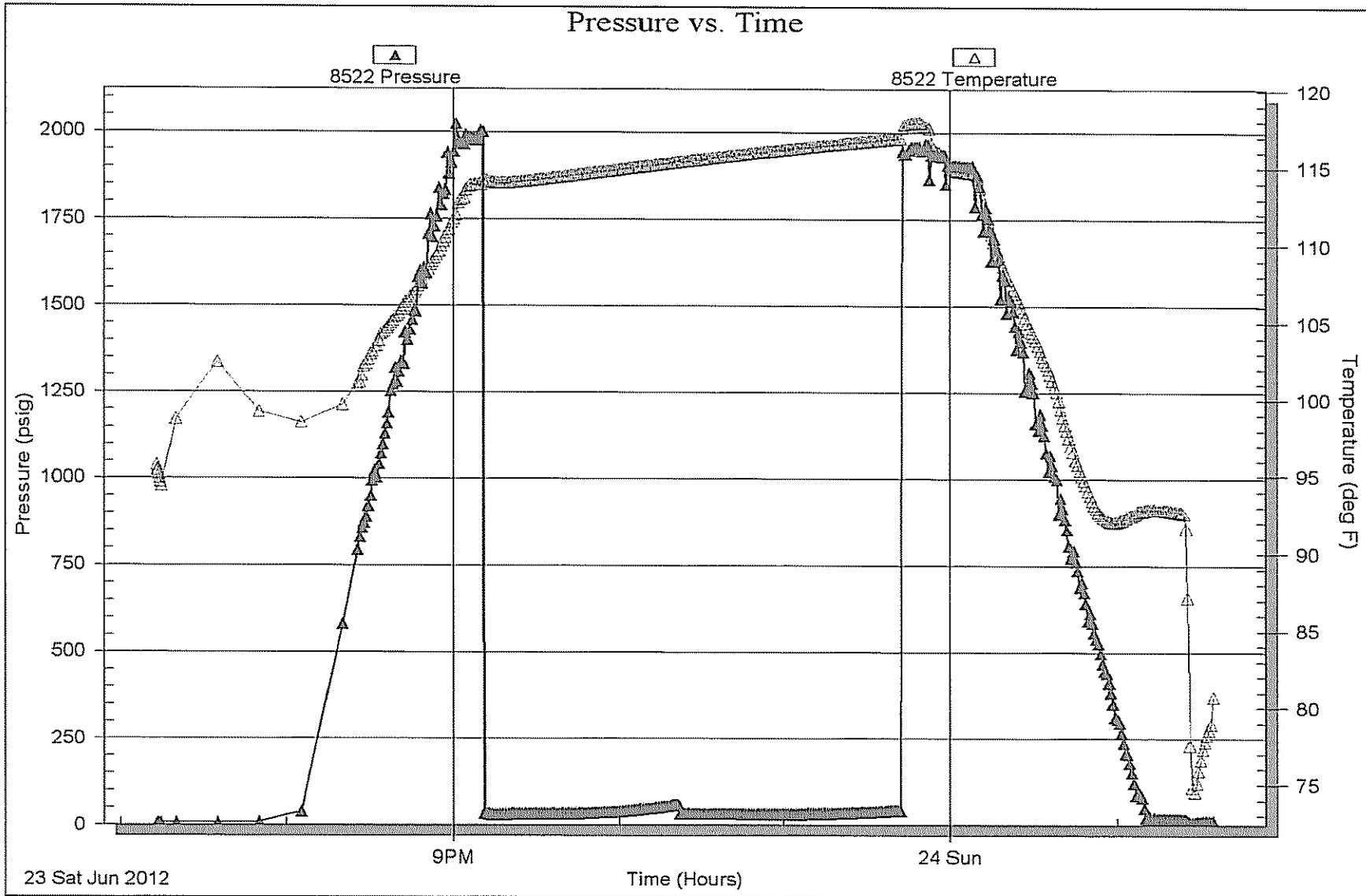
Serial #:

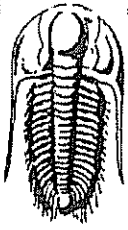
Laboratory Name:

Laboratory Location:

Recovery Comments:







**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48786

DST#: 3

ATTN: Steve Murphy

Test Start: 2012.06.24 @ 22:01:00

GENERAL INFORMATION:

Formation: LKC I-J

Deviated: No Whipstock ft (KB)

Time Tool Opened: 23:51:30

Time Test Ended: 04:09:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Sam Esparza

Unit No: 53

Interval: 4210.00 ft (KB) To 4264.00 ft (KB) (TVD)

Total Depth: 4264.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2892.00 ft (KB)

2883.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8677

Outside

Press@RunDepth: 34.33 psig @ 4211.00 ft (KB)

Start Date: 2012.06.24

End Date:

2012.06.25

Start Time: 22:01:05

End Time:

04:09:44

Capacity: 8000.00 psig

Last Calib.: 2012.06.25

Time On Btm: 2012.06.24 @ 23:51:15

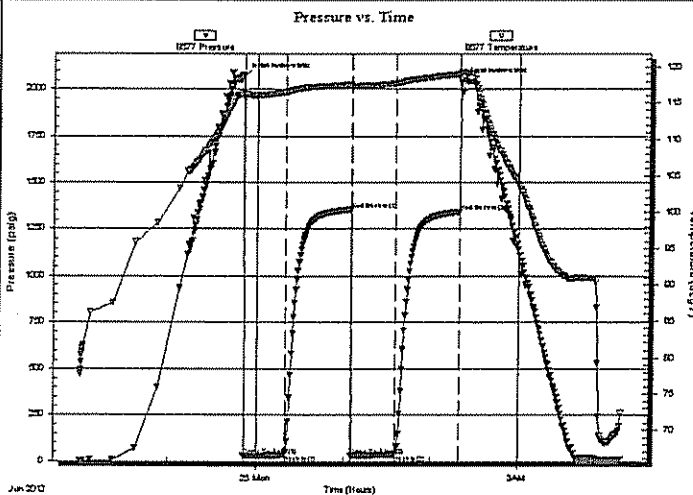
Time Off Btm: 2012.06.25 @ 02:20:30

TEST COMMENT: IF: Surface blow, died @ 15 minutes.

IS: No return.

FF: No blow.

FSI: No return.



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2069.25 | 116.59 | Initial Hydro-static |
| 1 | 29.65 | 115.64 | Open To Flow (1) |
| 29 | 33.63 | 116.43 | Shut-In(1) |
| 74 | 1352.26 | 117.53 | End Shut-In(1) |
| 74 | 30.67 | 117.22 | Open To Flow (2) |
| 104 | 34.33 | 117.65 | Shut-In(2) |
| 149 | 1340.65 | 118.98 | End Shut-In(2) |
| 150 | 2044.31 | 119.22 | Final Hydro-static |

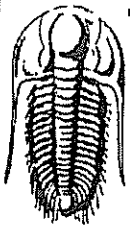
Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|----------------------|--------------|
| 20.00 | mud 100m (oil specs) | 0.28 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48786

DST#: 3

ATTN: Steve Murphy

Test Start: 2012.06.24 @ 22:01:00

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: 52.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.79 in²

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbf |
|--------------|----------------------|---------------|
| 20.00 | mud 100m (oil specs) | 0.281 |

Total Length: 20.00 ft Total Volume: 0.281 bbf

Num Fluid Samples: 0

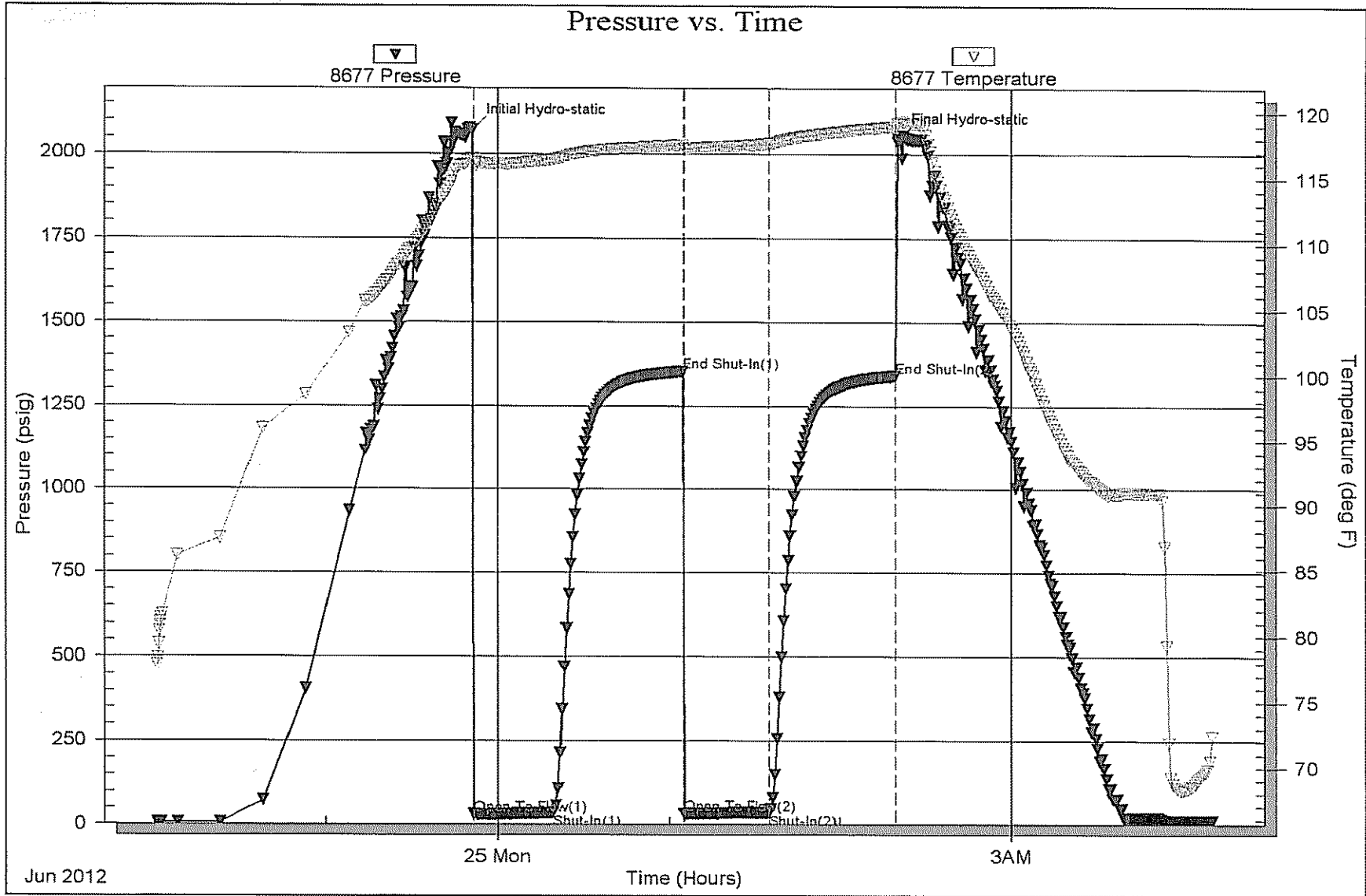
Num Gas Bombs: 0

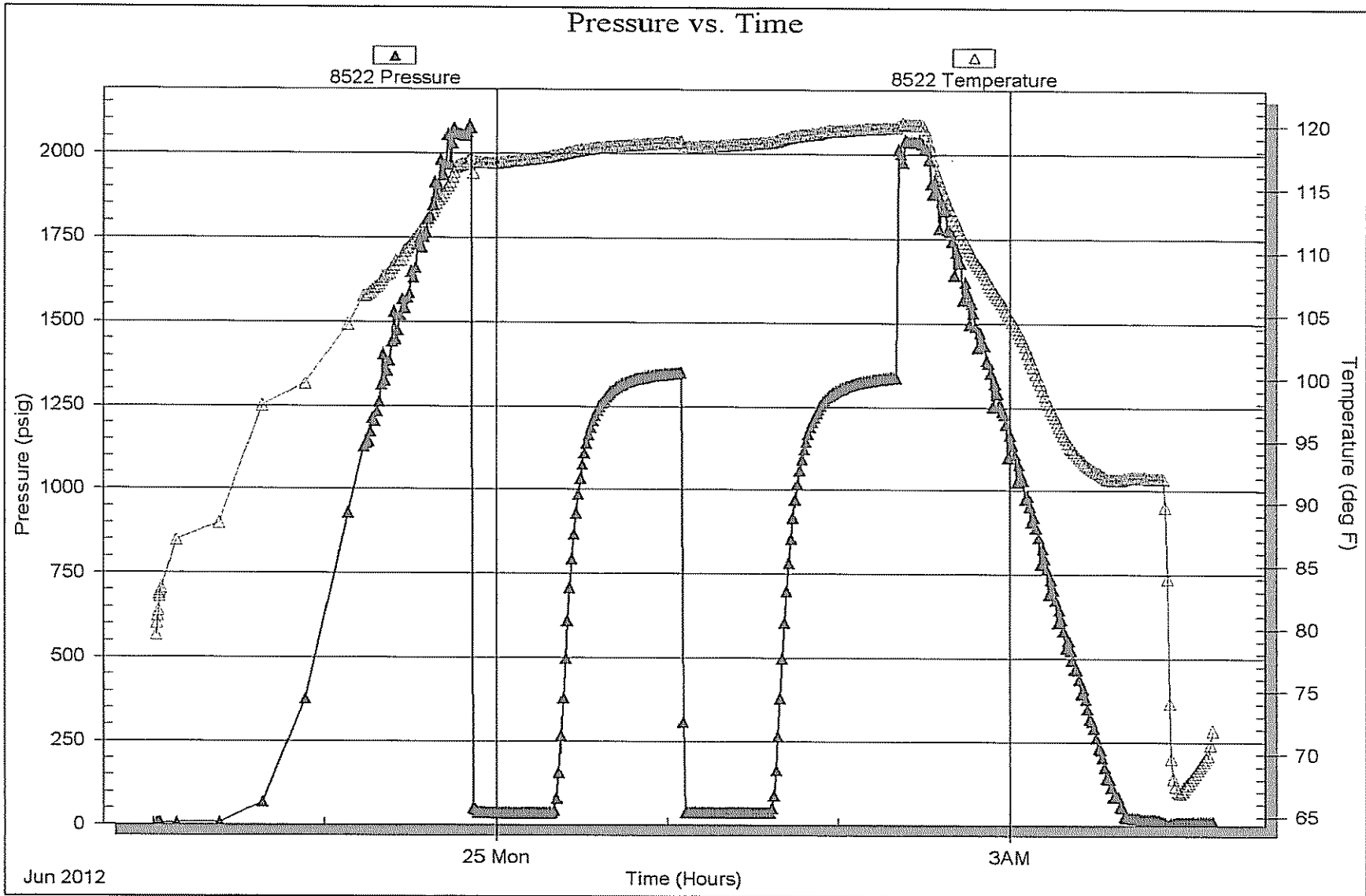
Serial #:

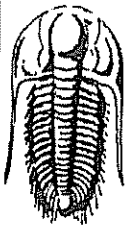
Laboratory Name:

Laboratory Location:

Recovery Comments:







**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48787

DST#: 4

ATTN: Steve Murphy

Test Start: 2012.06.25 @ 11:37:00

GENERAL INFORMATION:

Formation: LKC "K"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:38:45

Time Test Ended: 17:50:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Interval: 4260.00 ft (KB) To 4290.00 ft (KB) (TVD)

Total Depth: 4290.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2892.00 ft (KB)

2883.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8677 Outside

Press@RunDepth: 42.87 psig @ 4261.00 ft (KB)

Start Date: 2012.06.25

End Date: 2012.06.25

Start Time: 11:37:05

End Time: 17:50:44

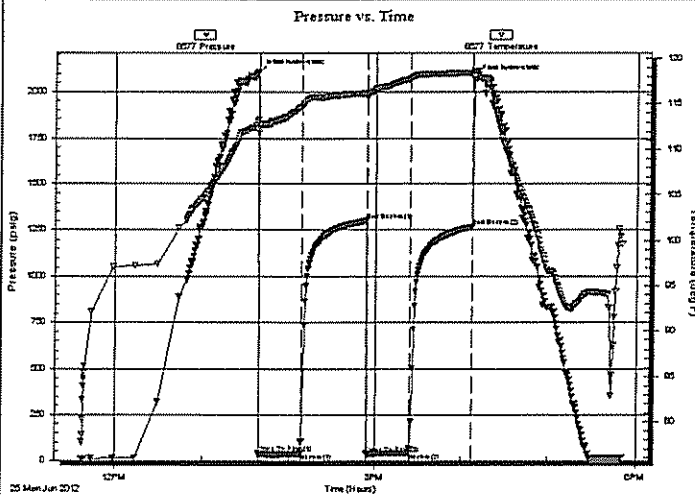
Capacity: 8000.00 psig

Last Calib.: 2012.06.25

Time On Btm: 2012.06.25 @ 13:38:30

Time Off Btm: 2012.06.25 @ 16:08:30

TEST COMMENT: IF: Surface blow.
IS: No return.
FF: No blow.
FSI: No return.



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2100.88 | 113.18 | Initial Hydro-static |
| 1 | 38.77 | 111.82 | Open To Flow (1) |
| 30 | 40.08 | 114.68 | Shut-In(1) |
| 75 | 1301.14 | 116.14 | End Shut-In(1) |
| 76 | 36.93 | 115.62 | Open To Flow (2) |
| 105 | 42.87 | 117.75 | Shut-In(2) |
| 149 | 1266.09 | 118.43 | End Shut-In(2) |
| 150 | 2069.85 | 118.63 | Final Hydro-static |

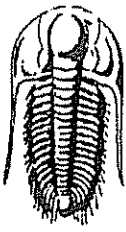
Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 30.00 | Mud 100m | 0.42 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48787

DST#: 4

ATTN: Steve Murphy

Test Start: 2012.06.25 @ 11:37:00

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: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

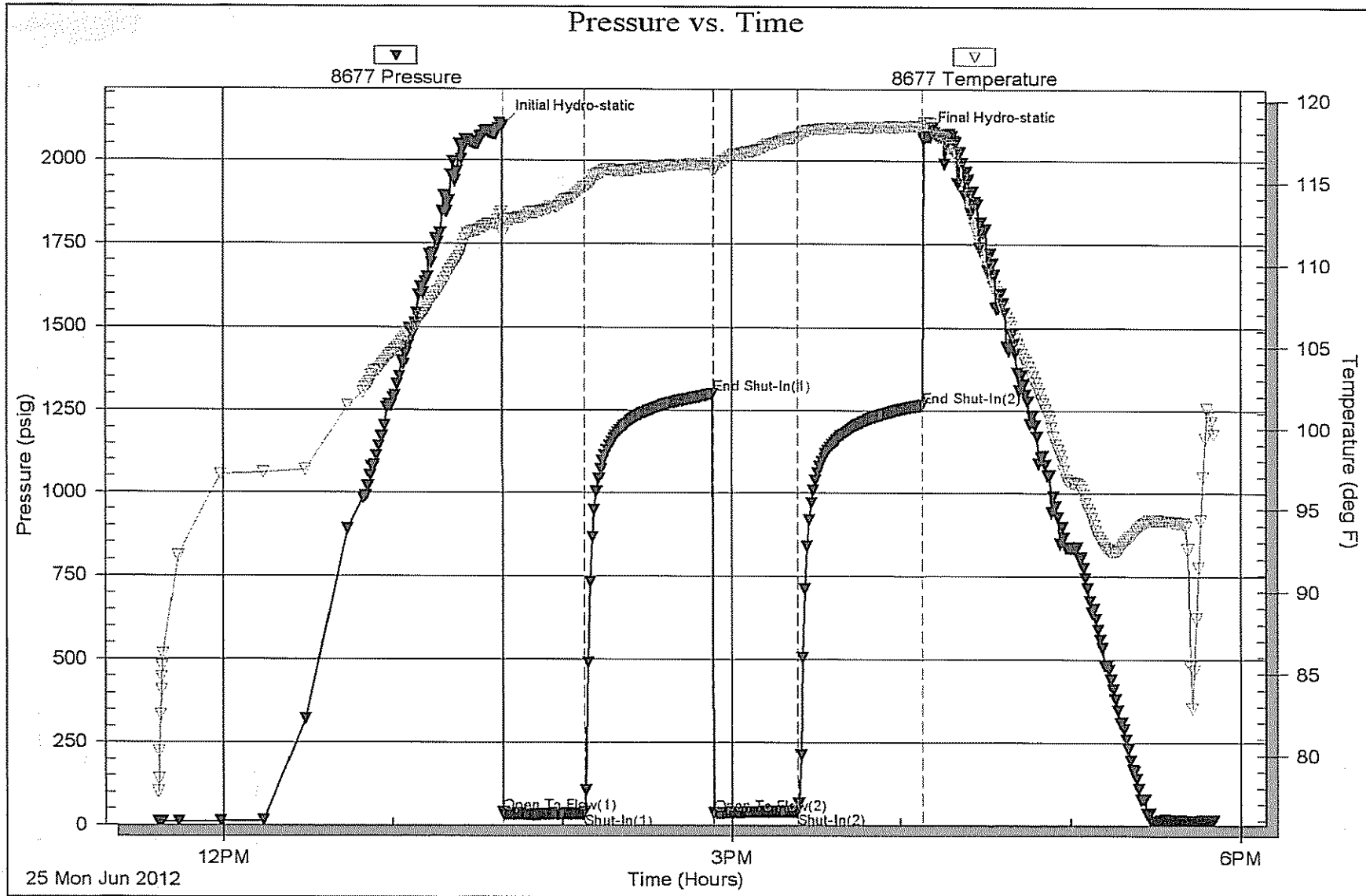
| Length ft | Description | Volume bbbl |
|--------------|-------------|----------------|
| 30.00 | Mud 100m | 0.421 |

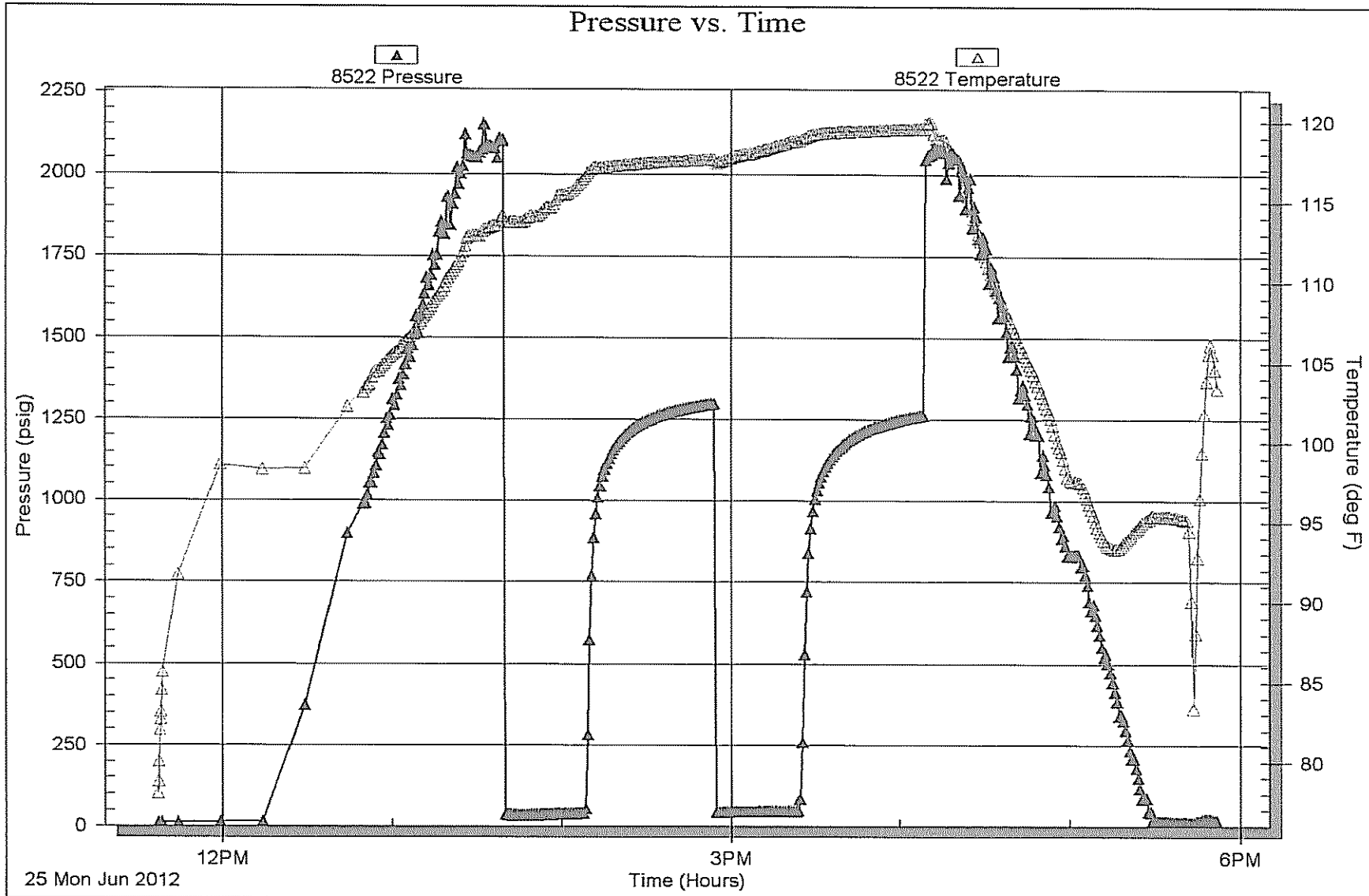
Total Length: 30.00 ft Total Volume: 0.421 bbl

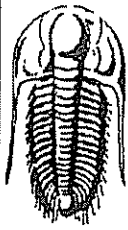
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:







TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48788

DST#: 5

ATTN: Steve Murphy

Test Start: 2012.06.27 @ 04:15:00

GENERAL INFORMATION:

Formation: 4608

Deviated: No Whipstock ft (KB)

Time Tool Opened: 06:20:00

Time Test Ended: 11:22:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Interval: 4558.00 ft (KB) To 4608.00 ft (KB) (TVD)

Reference Elevations: 2992.00 ft (KB)

Total Depth: 4608.00 ft (KB) (TVD)

2983.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 8677 Outside

Press@RunDepth: 57.18 psig @ 4562.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.06.27

End Date: 2012.06.27

Last Calib.: 2012.06.27

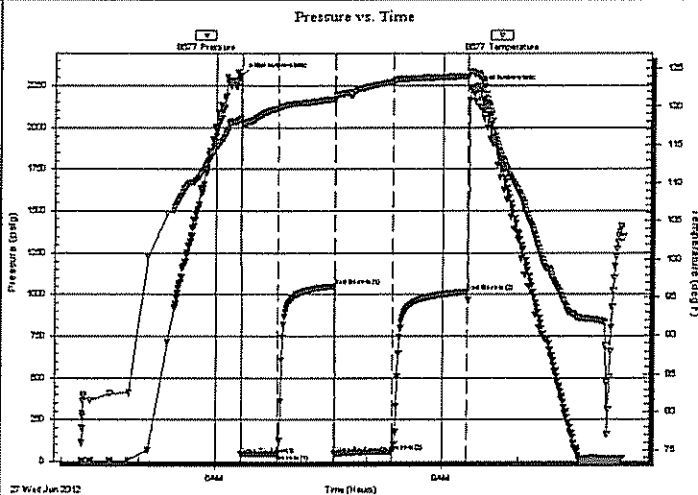
Start Time: 04:15:05

End Time: 11:21:59

Time On Btm: 2012.06.27 @ 06:19:15

Time Off Btm: 2012.06.27 @ 09:21:30

TEST COMMENT: IF: 1/2" blow.
IS: No return.
FF: Surface blow, started @ 32 min.
FS: No return.



PRESSURE SUMMARY

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|----------------------|
| 0 | 2306.19 | 118.35 | Initial Hydro-static |
| 1 | 41.21 | 117.86 | Open To Flow (1) |
| 30 | 45.27 | 119.71 | Shut-In(1) |
| 75 | 1049.83 | 120.98 | End Shut-In(1) |
| 75 | 45.90 | 120.79 | Open To Flow (2) |
| 121 | 57.18 | 123.26 | Shut-In(2) |
| 180 | 1016.15 | 124.01 | End Shut-In(2) |
| 183 | 2228.62 | 124.43 | Final Hydro-static |

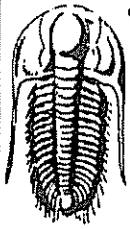
Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|------------------------------|--------------|
| 50.00 | Mud 100m (oil spots in tool) | 0.70 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

30-12s-31w Gove Ks

301 S Market St
Wichita, Ks 67202

Clark Trust #1-30

Job Ticket: 48788

DST#: 5

ATTN: Steve Murphy

Test Start: 2012.06.27 @ 04:15:00

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

| Length ft | Description | Volume bbl |
|--------------|------------------------------|---------------|
| 50.00 | Mud 100m (oil spots in tool) | 0.701 |

Total Length: 50.00 ft Total Volume: 0.701 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

