



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1084269
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
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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: _____

1084269

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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Rebarchek A 1-7
Doc ID	1084269

Tops

Name	Top	Datum
Heebner	3830	-1004
Lansing	3871	-1045
Stark Shale	4114	-1288
Hushpuckney	4150	-1324
Base KC	4194	-1368
Marmaton	4242	-1416
Pawnee	4321	-1495
Ft. Scott	4352	-1526
Johnson	4451	-1625
Morrow	4474	-1648
Basal Penn	4498	-1672
Mississippian	4511	-1685

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

June 28, 2012

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

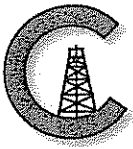
Re: ACO1
API 15-063-22001-00-00
Rebarchek A 1-7
SE/4 Sec.07-14S-31W
Gove County, Kansas

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 # 250428

Invoice Date: 06/12/2012 Terms: 15/15/30,n/30 Page 1

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

REBARCHEK A-1-17
33969
7-14-31
06-08-2012
KS

Drilling
AFE-12-144
CK 6/14/12

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	160.00	17.6500	2824.00
1102	CALCIUM CHLORIDE (50#)	450.00	.8900	400.50
1118B	PREMIUM GEL / BENTONITE	300.00	.2500	75.00

Sublet Performed	Description	Total
9999-130	CASH DISCOUNT	-494.93
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

oil
XC
[Signature]
JUN 18 2012
[Signature]

Amount Due 5110.11 if paid after 07/12/2012

Parts:	3299.50	Freight:	.00	Tax:	225.77	AR	4343.59
Labor:	.00	Misc:	.00	Total:	4343.59		
Sublt:	-726.68	Supplies:	.00	Change:	.00		

Signed _____ Date _____



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 33969
LOCATION Oakley
FOREMAN Tuzz4

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

FIELD TICKET & TREATMENT REPORT
CEMENT

125

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-8-12	4793	Robarchoe A-1-17	7	14S	31W	Gove
CUSTOMER Lario Oil & Gas			OAKLEY S-JAY KAWK Rd 26-2N 12.5+ ER			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			463	COM D		
STATE			439	Thomas B		
ZIP CODE				Jerry Y		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 220' CASING SIZE & WEIGHT 8 5/8
CASING DEPTH 220' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 14.7 SLURRY VOL 1.36 WATER gal/sk 6.5 CEMENT LEFT in CASING 20'
DISPLACEMENT 12.7 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on W.W. #2. Rig up and circulate
mix 160SKS CLASS 'A' 3070cc 290gal. Displace 12 3/4 BBL and
shut-in. Cement did circulate approx 4 BBLs to pit

Thanks Tuzz4 & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1085 ⁰⁰	1085 ⁰⁰
5406	10 miles	MILEAGE	5 ⁰⁰	50 ⁰⁰
5407	7.52 ton	Ton mileage Delivery (min)	410 ⁰⁰	410 ⁰⁰
11045	160SKS	CLASS 'A'	1765	2824 ⁰⁰
1102	450#	Calcium chloride	.89	400 ⁵⁰
1118B	300#	Bentonite	.25	75 ⁰⁰
		subtotal		4844 ⁵⁰
		less 1590		726.68
		subtotal		1117 ⁸²
		SALES TAX		225.77
		ESTIMATED TOTAL		4343.59

Ravin 3737

AUTHORIZATION [Signature] TITLE 250428 DATE _____

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"-220'

Lease: REBARCHEC "A" #1-7

County: GOVE

State: KANSAS

Legals- SEC 7-14S-31W

160 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

160 SKS COM -	2,824.00
450# CC	400.50
300# GEL	75.00
7.52 TON MILEAGE	410.00
TOTAL	3,725.50

	PUMPTRUCK-1,135.00 MATERIAL - 3,725.50 FLOAT EQUIP-
	SUB TOTAL - 4,860.50 15% DISC - 729.08
	TOTAL = 4,131.42

TAX INCLUDED AT INVOICING

BID BY: WALT DINKEL



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 # 250588

Invoice Date: 06/19/2012 Terms: 10/10/30,n/30

Page 1

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

REBARCHEK A-1-7

33976
7-14-31
06-16-2012
KS


drilling AFE 12-144
6-22-12 LK

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	205.00	15.1000	3095.50
1118B	PREMIUM GEL / BENTONITE	705.00	.2500	176.25
1107	FLO-SEAL (25#)	51.00	2.8200	143.82
4432	8 5/8" WOODEN PLUG	1.00	96.0000	96.00

Sublet Performed	Description	Total
9999-130	CASH DISCOUNT	-351.16
9999-130	CASH DISCOUNT	-178.50

Description	Hours	Unit Price	Total
439 MIN. BULK DELIVERY	1.00	410.00	410.00
463 P & A NEW WELL	1.00	1325.00	1325.00
463 EQUIPMENT MILEAGE (ONE WAY)	10.00	5.00	50.00

al
sk
al
sk



Amount Due 5579.26 if paid after 07/19/2012

Parts:	3511.57	Freight:	.00	Tax:	254.42	AR	5021.33
Labor:	.00	Misc:	.00	Total:	5021.33		
Sublt:	-529.66	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

TICKET NUMBER 33976
LOCATION Oshtoy
FOREMAN Fuzzy

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

FIELD TICKET & TREATMENT REPORT
CEMENT

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-16-12	4793	Robaschek A-1-7	7	145	81W	Gove

CUSTOMER		TRUCK #		DRIVER	
Lario O. La Gas		463	Bobby S		
MAILING ADDRESS		429	Serry gates		
CITY		Ride-atlong	miles S		
STATE		Ride a Long	Joe B		
ZIP CODE					

JOB TYPE PTA HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE 4 1/2 TUBING _____ OTHER _____
 SLURRY WEIGHT 14.1 SLURRY VOL 1.40 WATER gal/sk 6.7 CEMENT LEFT In CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on w.w#2. Ac up and plug as ordered

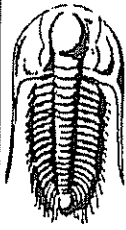
25 sks @ 2325
100 sks @ 1325 205 sks 60/40 49% @ 114#
40 sks @ 275 Flu-seal
10 sks @ 40' w/plug
30 sks @ RH

Thanks Fuzzy crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405W	1	PUMP CHARGE	1325.00	1325.00
5406	10	MILEAGE	5.00	50.00
5407	8.82	Tow mileage delivery (min)	410.00	410.00
1131	205 sks	60/40 pos	15.10	3095.00
1185	705 #	Bentonite	125	176.25
1187	51 #	flu-seal	282	143.82
4432	1	898 plug	96.00	96.00
sub total				5296.51
less 1090				5296.51
				4766.91
SALES TAX				254.42
ESTIMATED TOTAL				5021.33

AUTHORIZATION [Signature] TITLE 250588 DATE _____

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.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

07 14s 31w Gove, Ks

301 S Market St.
Wichita, Ks 67202

Rebarchek A #1-7

Job Ticket: 48776

DST#: 1

ATTN: Brad Rine

Test Start: 2012.06.12 @ 04:51:00

GENERAL INFORMATION:

Formation: LKC "B"

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:35:00

Time Test Ended: 10:24:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 53

Interval: 3896.00 ft (KB) To 3930.00 ft (KB) (TVD)

Reference Elevations: 2826.00 ft (KB)

Total Depth: 3930.00 ft (KB) (TVD)

2821.00 ft (CF)

Hole Diameter: 7.88 inches-Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8677

Outside

Press@RunDepth: 47.77 psig @ 3897.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.06.12

End Date: 2012.06.12

Last Calib.: 2012.06.12

Start Time: 04:51:05

End Time: 10:23:59

Time On Btmr: 2012.06.12 @ 06:34:45

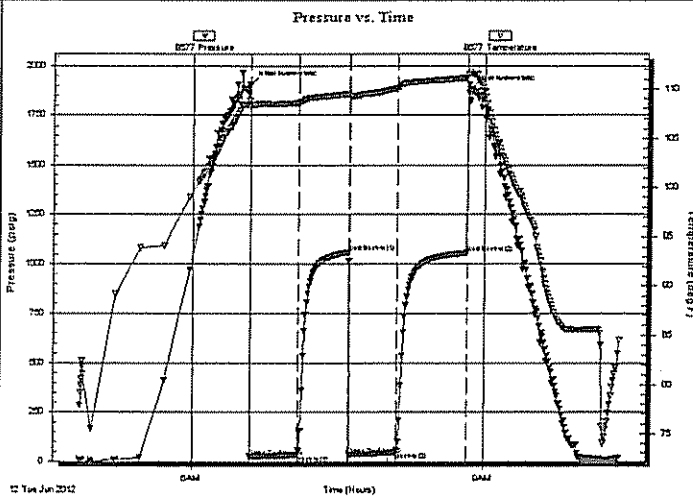
Time Off Btmr: 2012.06.12 @ 08:51:00

TEST COMMENT: IF: Surface blow, died @ 20 min.

IS: No return.

FF: No blow.

FS: No return.



PRESSURE SUMMARY

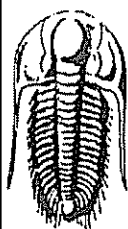
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1905.91	108.84	Initial Hydro-static
1	25.76	108.11	Open To Flow (1)
30	32.87	108.60	Shut-In(1)
61	1060.73	109.48	End Shut-In(1)
62	35.30	109.16	Open To Flow (2)
91	47.77	110.08	Shut-In(2)
135	1057.89	111.14	End Shut-In(2)
137	1881.50	111.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
25.00	Mud 100m	0.12

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

07 14s 31w Gove, Ks

301 S Market St.
Wichita, Ks 67202

Rebarchek A #1-7

Job Ticket: 48776

DST#: 1

ATTN: Brad Rine

Test Start: 2012.06.12 @ 04:51:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 53.00 sec/qt
Water Loss: 7.20 in³
Resistivity: ohm.m
Salinity: 2200.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: 0 deg API
Water Salinity: 0 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
25.00	Mud 100m	0.123

Total Length: 25.00 ft Total Volume: 0.123 bbl

Num Fluid Samples: 0

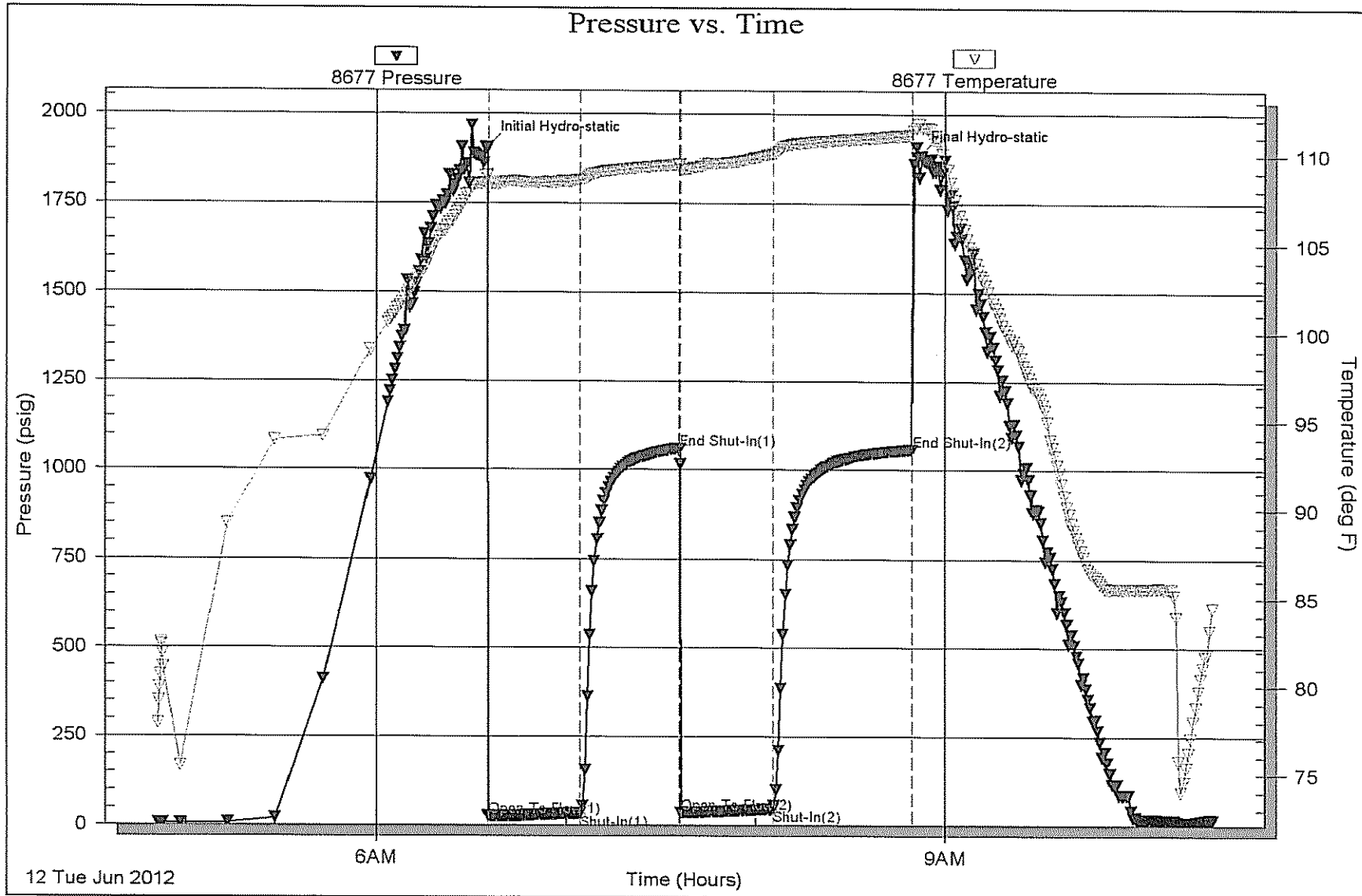
Num Gas Bombs: 0

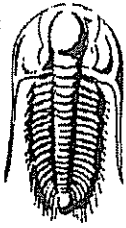
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

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

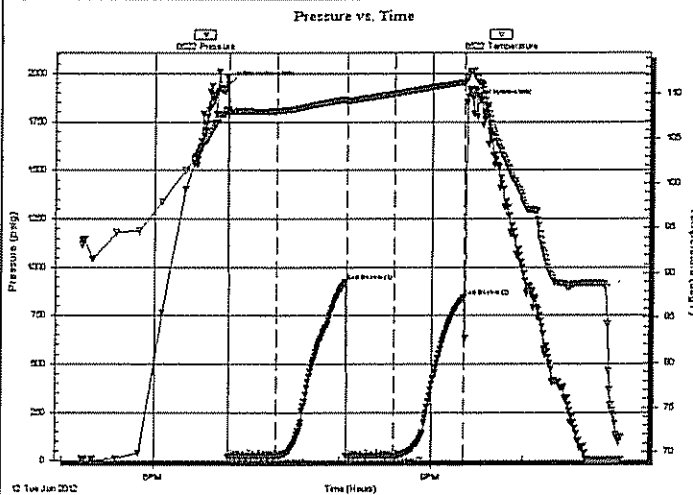
07 14s 31w Gove, Ks
Rebarchek A #1-7
Job Ticket: 48777 DST#: 2
Test Start: 2012.06.12 @ 17:13:00

GENERAL INFORMATION:

Formation: LCK "D"
Deviated: No Whipstock ft (KB)
Time Tool Opened: 18:47:45
Time Test Ended: 23:03:15
Interval: 3942.00 ft (KB) To 3964.00 ft (KB) (TVD)
Total Depth: 3964.00 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: 2826.00 ft (KB)
2821.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8522 Inside
Press@RunDepth: 22.23 psig @ 3943.00 ft (KB)
Start Date: 2012.06.12 End Date: 2012.06.12
Start Time: 17:13:05 End Time: 23:03:14
Capacity: 8000.00 psig
Last Calib.: 2012.06.12
Time On Btm: 2012.06.12 @ 18:47:30
Time Off Btm: 2012.06.12 @ 21:22:30

TEST COMMENT: IF: Surface Blow, Died at 3 min.
IS: No Return.
FF: No Blow.
FSI: No Return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1945.34	108.23	Initial Hydro-static
1	18.47	107.59	Open To Flow (1)
31	20.88	108.00	Shut-In(1)
77	927.21	109.33	End Shut-In(1)
77	20.61	109.00	Open To Flow (2)
108	22.23	109.94	Shut-In(2)
154	846.08	111.24	End Shut-In(2)
155	1848.18	111.76	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	Mud 100m (oil spots)	0.01

* 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.
301 S Market St.
Wichita, Ks 67202
ATTN: Brad Rine

07 14s 31w Gove, Ks
Rebarchek A #1-7
Job Ticket: 48777 DST#: 2
Test Start: 2012.06.12 @ 17:13:00

Mud and Cushion Information

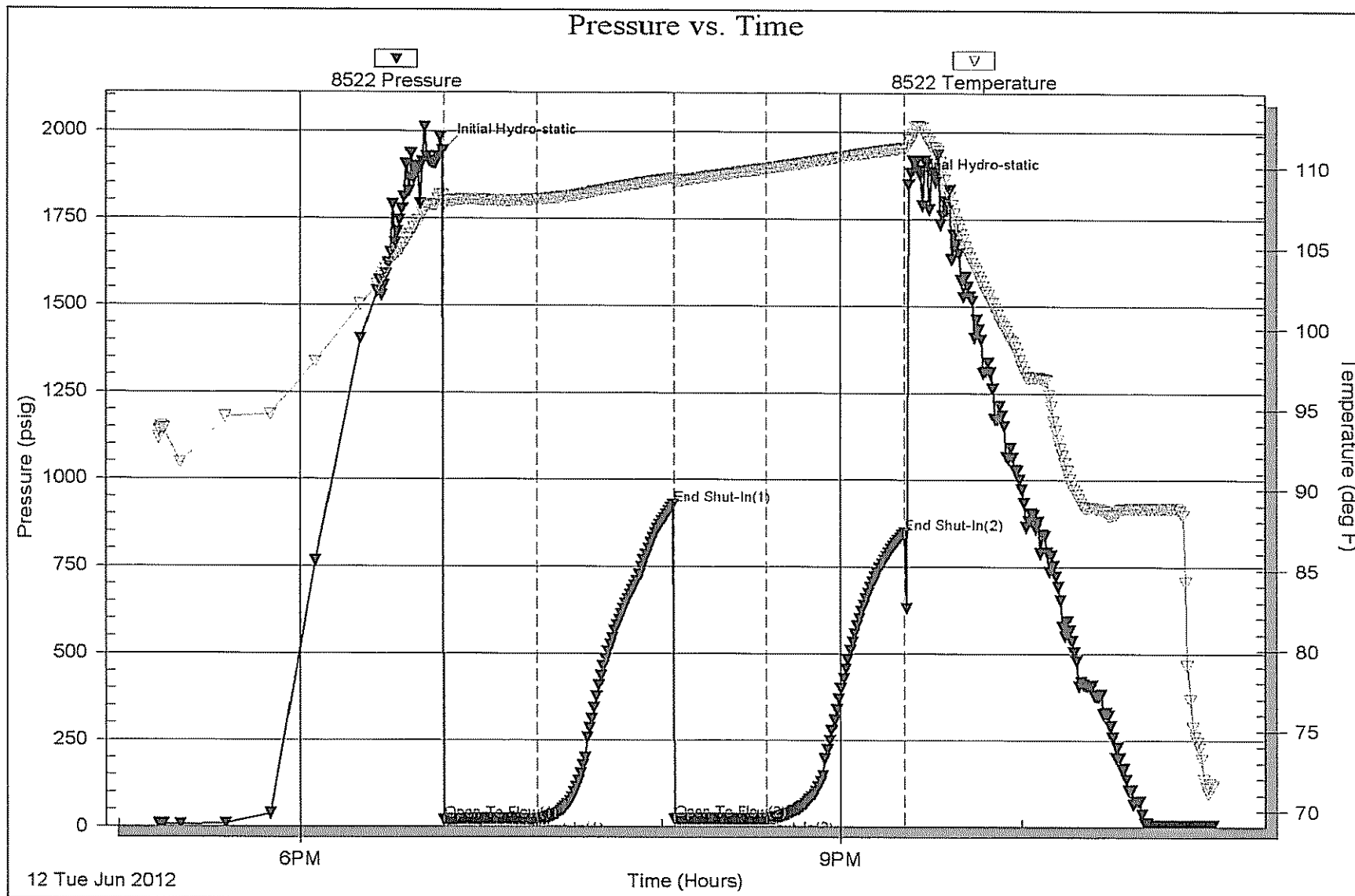
Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.20 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2200.00 ppm			
Filter Cake: 1.00 inches			

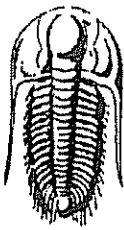
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3.00	Mud 100m (oil spots)	0.015

Total Length: 3.00 ft Total Volume: 0.015 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.

301 S Market St.
Wichita, Ks 67202

ATTN: Brad Rine

07 14s 31w Gove, Ks

Rebarchek A #1-7

Job Ticket: 48778

DST#: 3

Test Start: 2012.06.14 @ 17:47:00

GENERAL INFORMATION:

Formation: **Cherokee - Johnson**

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

Time Tool Opened: 19:47:43

Time Test Ended: 00:12:58

Test Type: **Conventional Bottom Hole (Reset)**

Tester: **Bradley Walter**

Unit No: **53**

Interval: **4404.00 ft (KB) To 4480.00 ft (KB) (TVD)**

Total Depth: **4480.00 ft (KB) (TVD)**

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

Reference Elevations: **2826.00 ft (KB)**

2821.00 ft (CF)

KB to GR/CF: **5.00 ft**

Serial #: **8677**

Outside

Press@RunDepth: **72.12 psig @ 4405.00 ft (KB)**

Start Date: **2012.06.14**

End Date:

2012.06.15

Start Time: **17:47:05**

End Time:

00:12:58

Capacity: **8000.00 psig**

Last Calib.: **2012.06.15**

Time On Btrm: **2012.06.14 @ 19:47:13**

Time Off Btrm: **2012.06.14 @ 22:19:43**

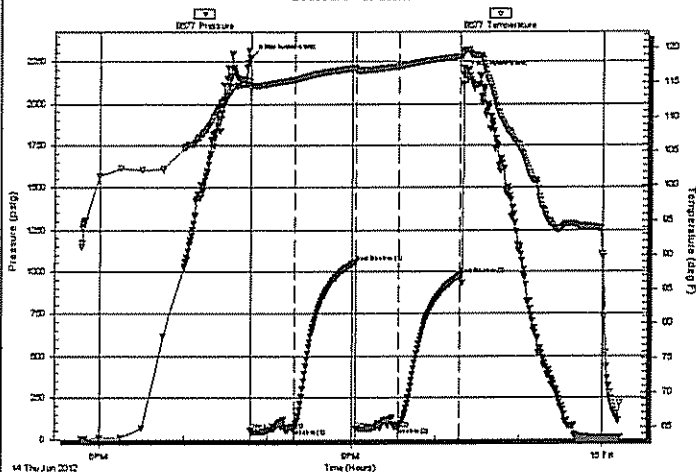
TEST COMMENT: IF: Surface blow, died @ 7 min.

IS: No return.

FF: No blow.

FSI: No return.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2270.04	115.05	Initial Hydro-static
1	53.75	114.03	Open To Flow (1)
32	67.49	115.38	Shut-In(1)
76	1055.72	117.06	End Shut-In(1)
76	63.90	116.71	Open To Flow (2)
106	72.12	117.29	Shut-In(2)
151	975.90	118.74	End Shut-In(2)
153	2168.46	119.18	Final Hydro-static

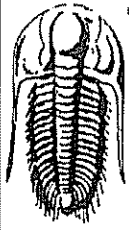
Recovery

Length (ft)	Description	Volume (bbl)
65.00	Mud 100m	0.32

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

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

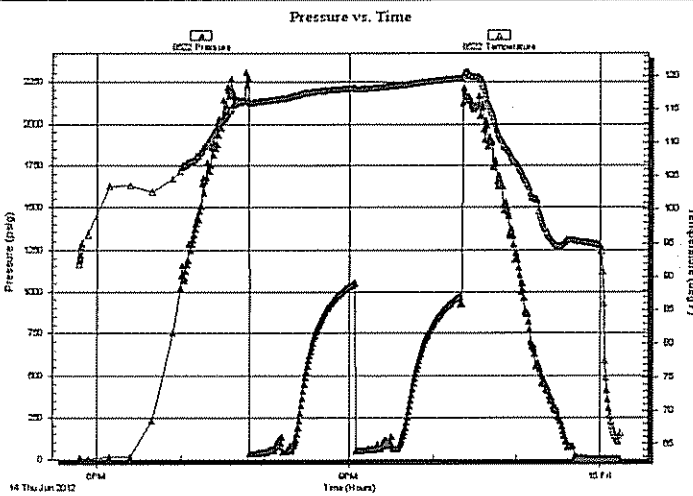
07 14s 31w Gove, Ks
Rebarchek A #1-7
Job Ticket: 48778 DST#: 3
Test Start: 2012.06.14 @ 17:47:00

GENERAL INFORMATION:

Formation: **Cherokee - Johnson**
Deviated: **No** Whipstock: **ft (KB)**
Time Tool Opened: 19:47:43
Time Test Ended: 00:12:58
Test Type: **Conventional Bottom Hole (Reset)**
Tester: **Bradley Walter**
Unit No: **53**
Interval: **4404.00 ft (KB) To 4480.00 ft (KB) (TVD)**
Reference Elevations: **2826.00 ft (KB)**
2821.00 ft (CF)
Total Depth: **4480.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches**-hole Condition: **Good**
KB to GR/CF: **5.00 ft**

Serial #: 8522 **Inside**
Press@RunDepth: psig @ 4405.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.06.14 End Date: 2012.06.15 Last Calib.: 2012.06.15
Start Time: 17:47:05 End Time: 00:14:29 Time On Btm:
Time Off Btm:

TEST COMMENT: IF: Surface blow, died @ 7 min.
IS: No return.
FF: No blow.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
65.00	Mud 100m	0.32

* 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.

07 14s 31w Gove, Ks

301 S Market St.
Wichita, Ks 67202

Rebarchek A #1-7

Job Ticket: 48778

DST#: 3

ATTN: Brad Rine

Test Start: 2012.06.14 @ 17:47:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 57.00 sec/qt

Water Loss: 8.79 in³

Resistivity: ohm.m

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: 0 ppm

0 deg API

Recovery Information

Recovery Table

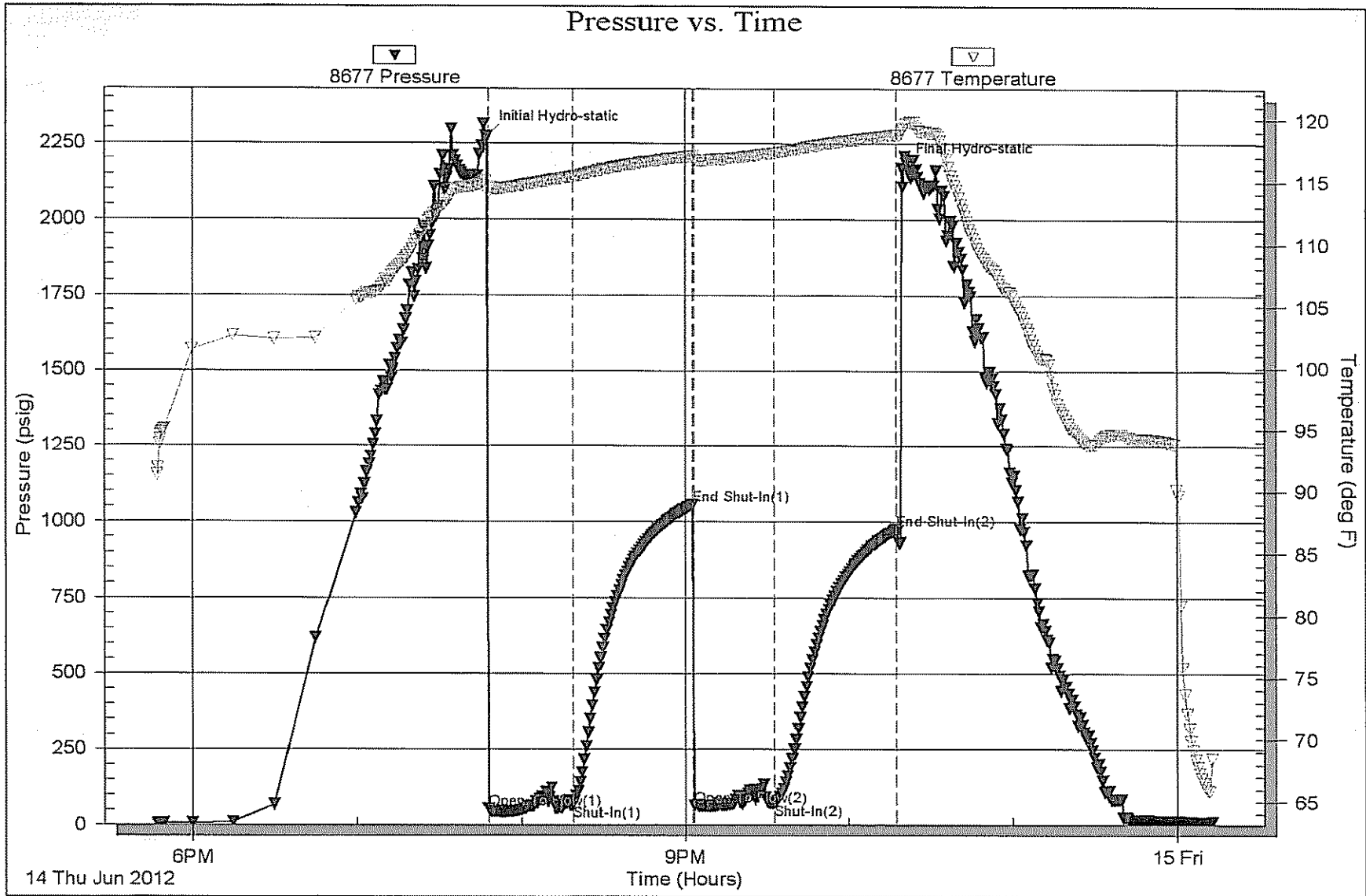
Length ft	Description	Volume bbl
65.00	Mud 100m	0.320

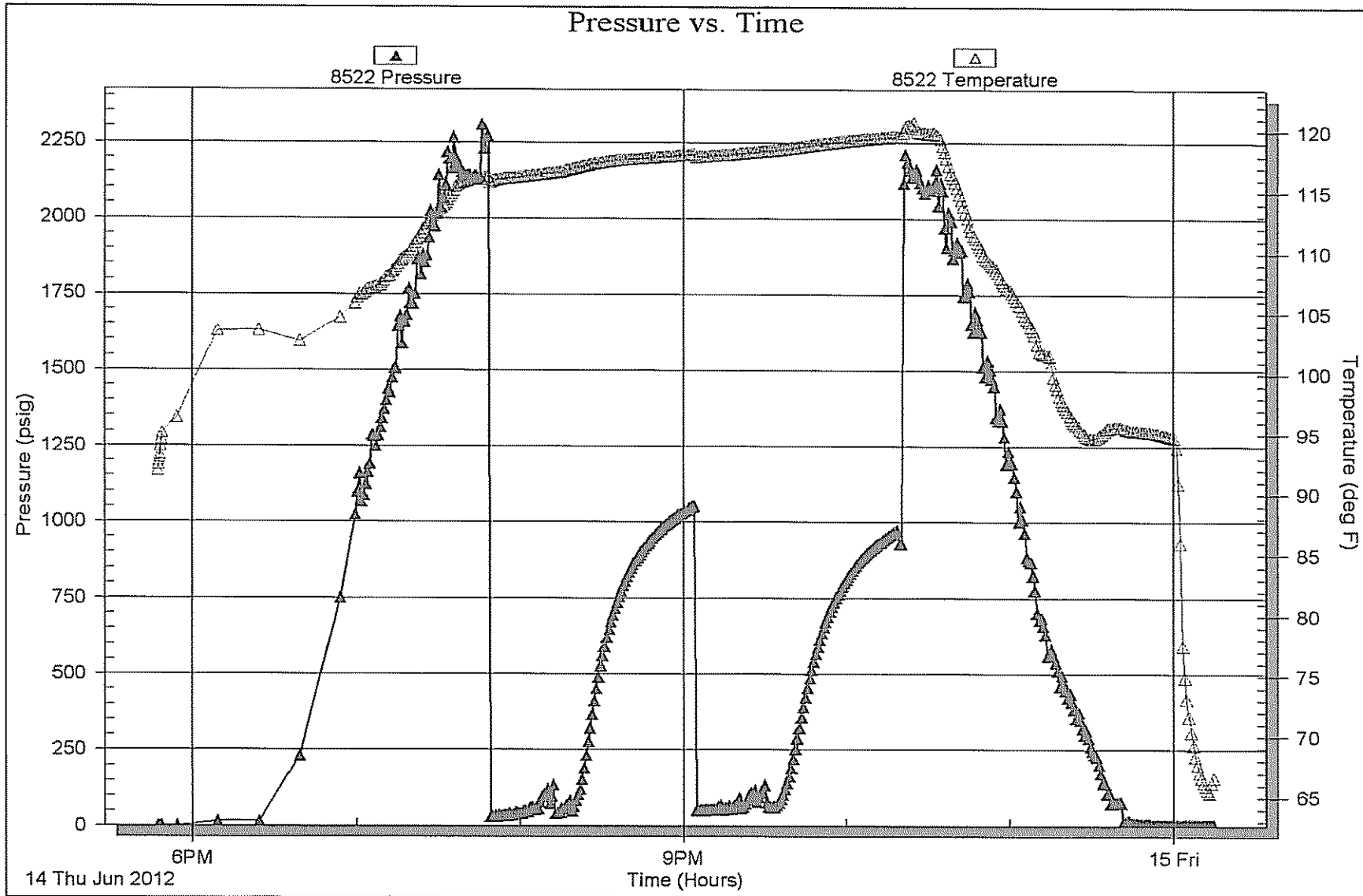
Total Length: 65.00 ft Total Volume: 0.320 bbl

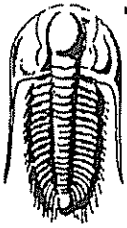
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:







TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

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

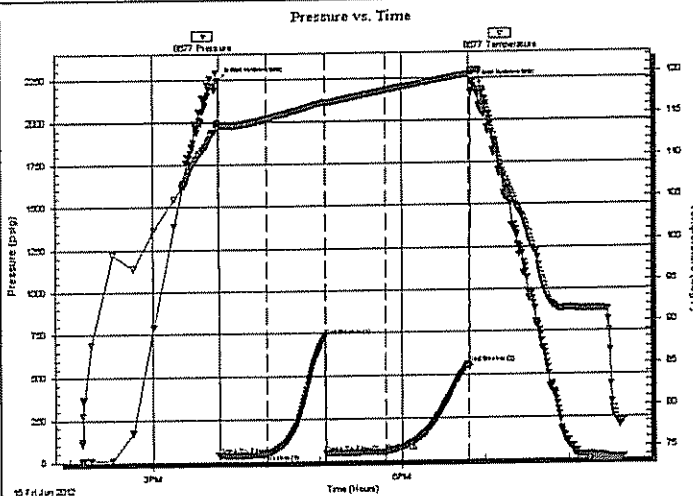
07 14s 31w Gove, Ks
Rebarchek A #1-7
Job Ticket: 48779 DST#: 4
Test Start: 2012.06.15 @ 14:09:00

GENERAL INFORMATION:

Formation: **Morrow - Mississippi**
 Deviated: No Whipstock ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 15:48:00 Tester: Bradley Walter
 Time Test Ended: 20:40:00 Unit No: 53
 Interval: 4521.00 ft (KB) To 4550.00 ft (KB) (TVD) Reference Elevations: 2826.00 ft (KB)
 Total Depth: 4550.00 ft (KB) (TVD) 2821.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 8677 Outside
 Press@RunDepth: 50.12 psig @ 4522.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.06.15 End Date: 2012.06.15 Last Calib.: 2012.06.15
 Start Time: 14:09:05 End Time: 20:39:59 Time On Btm: 2012.06.15 @ 15:47:45
 Time Off Btm: 2012.06.15 @ 18:50:15

TEST COMMENT: IF: Surface blow, died @ 25 min.
 IS: No return.
 FF: 1 1/2" blow.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2243.59	114.06	Initial Hydro-static
1	39.36	113.50	Open To Flow (1)
35	44.23	114.48	Shut-In(1)
77	727.48	116.41	End Shut-In(1)
78	44.90	116.34	Open To Flow (2)
121	50.12	117.78	Shut-In(2)
181	564.30	119.70	End Shut-In(2)
183	2210.71	120.09	Final Hydro-static

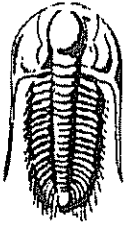
Recovery

Length (ft)	Description	Volume (bbl)
45.00	ocm 30o 70m	0.22
0.00	80' Gassy oder	0.00

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co.
 301 S Market St.
 Wichita, Ks 67202
 ATTN: Brad Fine

07 14s 31w Gove, Ks
Rebarchek A #1-7
 Job Ticket: 48779 DST#: 4
 Test Start: 2012.06.15 @ 14:09:00

GENERAL INFORMATION:

Formation: **Morrow - Mississippi**
 Deviated: **No Whipstock:** ft (KB)
 Time Tool Opened: 15:48:00
 Time Test Ended: 20:40:00

Test Type: **Conventional Bottom Hole (Reset)**
 Tester: **Bradley Walter**
 Unit No: **53**

Interval: **4521.00 ft (KB) To 4550.00 ft (KB) (TVD)**
 Total Depth: **4550.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2826.00 ft (KB)**
2821.00 ft (CF)
 KB to GR/CF: **5.00 ft**

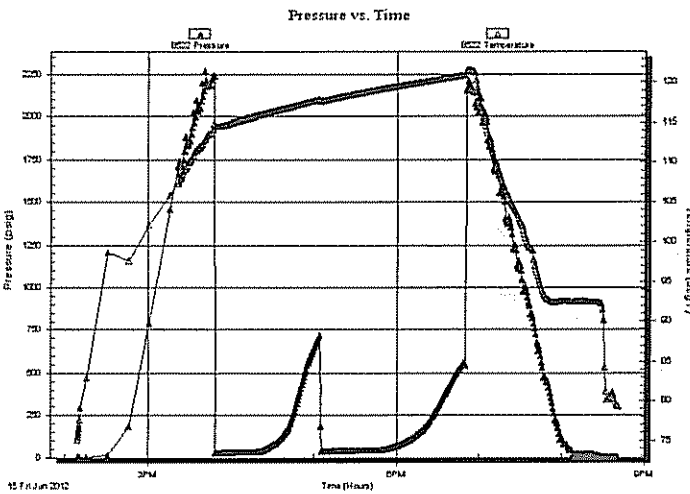
Serial #: 8522

Inside

Press@RunDepth: psig @ **4522.00 ft (KB)**
 Start Date: 2012.06.15 End Date: 2012.06.15
 Start Time: 14:09:05 End Time: 20:41:29

Capacity: **8000.00 psig**
 Last Calib.: 2012.06.15
 Time On Btmr
 Time Off Btmr

TEST COMMENT: IF: Surface blow, died @ 25 min.
 IS: No return.
 FF: 1 1/2" blow.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

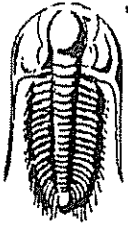
Recovery

Length (ft)	Description	Volume (bbl)
45.00	ocm 30o 70m	0.22
0.00	80' Gassy oder	0.00

Gas Rates

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

* Recovery from multiple tests



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

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

07 14s 31w Gove, Ks
Rebarchek A #1-7
Job Ticket: 48779 DST#: 4
Test Start: 2012.06.15 @ 14:09:00

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: bbl		
Water Loss: 7.60 in ³	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 bbl
45.00	ocm 30o 70m	0.221
0.00	80' Gassy oder	0.000

Total Length: 45.00 ft Total Volume: 0.221 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

