



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1095329
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: _____



1095329

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No 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: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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: _____ _____
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Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Krebs A 3-34
Doc ID	1095329

Tops

Name	Top	Datum
Heebner	3619	-947
Lansing	3671	-999
Stark Sh	3918	-1246
Hushpuckney	3952	-1280
Base KC	4007	-1335
Marmaton	4050	-1.378
Pawnee	4118	-1446
Ft. Scott	4147	-1475
Johnson	4244	-1572
Morrow	4275	-1603
Basal Penn	4308	-1636
Mississippian	4313	-1641

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
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

November 29, 2012

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

Re: ACO1
API 15-109-21126-00-00
Krebs A 3-34
SW/4 Sec.34-14S-32W
Logan 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

PO Box 93999
Southlake, TX 76092

Invoice Number: 132886
Invoice Date: Sep 26, 2012
Page: 1

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



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

*Drilling
AFE-12-254
CK 10/18/12*

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Lario	<u>Krebs A #3-34</u>	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Sep 26, 2012	10/26/12

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
4.00	MAT	Chloride	58.20	232.80
161.00	SER	Cubic Feet	2.10	338.10
184.00	SER	Ton Mileage	2.35	432.40
1.00	SER	Surface	1,125.00	1,125.00
25.00	SER	Pump Truck Mileage	7.00	175.00
25.00	SER	Light Vehicle Mileage	4.00	100.00
1.00	CEMENTER	Andrew Forslund		
1.00	EQUIP OPER	Dane Retzloff		
1.00	OPER ASSIST	Daniel Casper		

all up
all up

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

\$ 1373.27

ONLY IF PAID ON OR BEFORE
Oct 21, 2012

Subtotal	4,904.55
Sales Tax	213.26
Total Invoice Amount	5,117.81
Payment/Credit Applied	
TOTAL	5,117.81

ALLIED OIL & GAS SERVICES, LLC 056748

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:

Oakley

DATE <u>9-26-12</u>	SEC. <u>34</u>	TWP. <u>14</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION	JOB START <u>11:00am</u>	JOB FINISH <u>11:30am</u>
LEASE <u>Krebs A</u>	WELL # <u>3-34</u>	LOCATION <u>Oakley 23.5 miles</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)						1.01 7.8	

CONTRACTOR Val 7

TYPE OF JOB Sur Face

HOLE SIZE 12 1/4 T.D. 225'

CASINO SIZE 8 3/8 DEPTH 225'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 13.57 BBL

OWNER Same

CEMENT AMOUNT ORDERED 150 sks com 30%cc

20 gal

COMMON 150 sks @ 16.25 = 2437.50

POZMIX @ _____

GBL 3 sks @ 21.25 = 63.75

CHLORIDE 4 sks @ 58.20 = 232.80

ASC @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Andrew Remond

431 HELPER Dane Ketzloff

BULK TRUCK DRIVER Daniel Casper (G)

347 DRIVER _____

BULK TRUCK DRIVER _____

HANDLING 161 cu/ft @ 2.10 = 338.10

MILEAGE 23.5 to 1 mile @ 236.75 = 432.40

TOTAL 3501.55

184
9.6

REMARKS:

Cement did circulate

Thank you

CHARGE TO: Lario Oil + Gas

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGES _____

EXTRA FOOTAGE @ _____

MILEAGE 25 miles @ 7.00 = 175.00

MANIFOLD @ _____

Light vehicle @ 4.00 = 100.00

TOTAL 1400.00

To: Allied Oil & Gas Services, 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.

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

SALES TAX (if Any) 213.25

TOTAL CHARGES 4,904.55

PRINTED NAME James Shultz

SIGNATURE [Signature]

DISCOUNT 1373.27 IF PAID IN 30 DAYS

Bid
28%

BID SHEET



Date	8/17/12
Service Point	01167
Manager	Terry Helwick
Address	P.O. Box 27 Olivet, MS 38774
Business Phone	731-677-3412
E-mail	terry@alliedoil.com
Mobile	731-677-3412

Company	LAZONA & GRI Company	Prepared For	Tracy Schickel	Open Hole	3-21/4" ID	Depth	210' 0"
Address	301 S. Market	Title	Operator			I.D.	210' 0"
Address	Wagon Ridge	Business Phone	731-677-3412			Job Extent	30' 0"
Well Name	01167	E-mail	terry@alliedoil.com	Casing Size	210' 0"	Depth	210' 0"
Lease	01167	Mobile Phone	731-677-3412			O.D.	210' 0"
Field	01167	Prepared By	Tracy Schickel			I.D.	210' 0"
County	Winston	Title	Tracy Schickel			Casing Weight	210' 0"
State	MS	Business Phone	731-677-3412			Thread	210' 0"
Section	01167	E-mail	terry@alliedoil.com			Grade	210' 0"
Township	01167	Mobile Phone	731-677-3412				
Range	01167	Rig Contractor	Tracy Schickel				
API Number	01167	Rig Name	Tracy Schickel				
Proposal Title	01167	Rig Phone	731-677-3412				

	Units	UOM	Cost per Unit	Total	Unit Flat	Flat
1/2" Galv Pipe 40' x 100'	2.100	(10' x 100')	\$1,135.00	\$ 2,383.50	\$ 810.00	\$1,573.50
3/4" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
1" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
1 1/2" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
2" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ 1,135.00	\$ 2,383.50		\$1,573.50
Wooden Plug 40' x 100'	2.100	(10' x 100')	\$92.00	\$ 193.20	\$ 66.24	\$126.96
4" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
6" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
8" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
10" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ 92.00	\$ 193.20		\$126.96
CAS CLASS A COMAND	1150.00	(10' x 100')	\$16.25	\$ 18,687.50	\$ 11.20	\$12,667.50
CAS CLASS B COMAND	4.000	(10' x 100')	\$58.20	\$ 232.80	\$ 41.90	\$180.90
Full Premium Oil (10' x 100')	3.000	(10' x 100')	\$21.25	\$ 63.75	\$ 15.30	\$48.45
1" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
1 1/2" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
2" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
3" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ 2,744.05	\$ 19,113.00		\$12,897.36
100' Pipe for products	3161.00	(10' x 100')	\$2.10	\$ 6,638.10	\$ 1.51	\$4,827.09
100' Pipe for products	2184.00	(10' x 100')	\$2.35	\$ 5,130.40	\$ 1.69	\$3,641.41
100' Pipe for products	225.00	(10' x 100')	\$4.00	\$ 900.00	\$ 2.18	\$480.00
100' Pipe for products	245.00	(10' x 100')	\$7.00	\$ 1,715.00	\$ 5.04	\$1,210.56
Subtotal			\$ 1,045.50	\$ 8,363.50		\$5,958.06
1" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
1 1/2" Galv Pipe 40' x 100'	0.000		\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ -	\$ -		\$0.00
Totals:				\$ 4,996.55		\$3,597.52
DISCOUNT: Operations				(315.00)		
DISCOUNT: Equipment Supp				(25.76)		
DISCOUNT: Products				(765.53)		
DISCOUNT: Transport				(192.74)		
DISCOUNT: OTHER				0.00		
				(1,399.03)		

PO Box 93999
Southlake, TX 76092

Invoice Number: 132984

Invoice Date: Oct 6, 2012

Voice: (817) 546-7282

Page: 1

Fax: (817) 246-3361



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

*Drilling
AFE 12-254
CK 10112/12*

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Lario	Krebs A #3-34	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Oct 6, 2012	11/5/12

Quantity	Item	Description	Unit Price	Amount
130.00	MAT	ASC	19.00	2,470.00
500.00	MAT	Lightweight Type 2	15.00	7,500.00
500.00	MAT	Super Flush	1.27	635.00
650.00	MAT	Gilsonite	0.89	578.50
125.00	MAT	Flo Seal	2.75	343.75
722.51	SER	Cubic Feet	2.10	1,517.27
755.00	SER	Ton Mileage	2.35	1,774.25
1.00	SER	2 Stage Production	2,405.00	2,405.00
3.00	SER	Extra Pump Time	400.00	1,200.00
25.00	SER	Pump Truck Mileage	7.00	175.00
1.00	SER	Manifold Head Rental	200.00	200.00
25.00	SER	Light Vehicle Mileage	4.00	100.00
1.00	EQP	4.5 D V Tool	3,187.00	3,187.00
1.00	EQP	4.5 Latch Down Plug	233.00	233.00
1.00	EQP	4.5 AFU Float Shoe	424.00	424.00
9.00	EQP	4.5 Centralizer	48.00	432.00
1.00	EQP	4.5 Basket	270.00	270.00
1.00	CEMENTER	LaRene Wentz		
1.00	EQUIP OPER	Wayne McGhghy		
1.00	OPER ASSIST	Jeremy Sterger		
1.00	OPER ASSIST	David Scariano		

*all
4/2*
OCT 15 2012
*all
4/2*

Subtotal	23,444.77
Sales Tax	1,253.71
Total Invoice Amount	24,698.48
Payment/Credit Applied	
TOTAL	24,698.48

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

\$6564.53

ONLY IF PAID ON OR BEFORE
Oct 31, 2012



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

34-14s-32w-Logan KS

301 S Market ST
Wichita KS 67202

Krebs "A" #3-34

Job Ticket: 50022

DST#: 1

ATTN: Wes Hansen

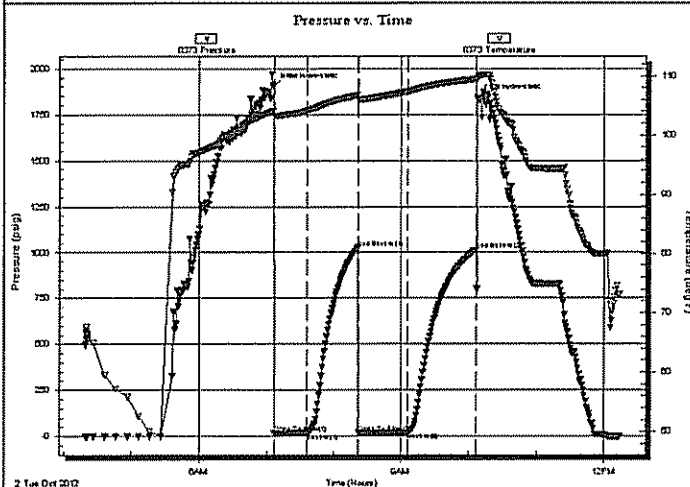
Test Start: 2012.10.02 @ 04:19:30

GENERAL INFORMATION:

Formation: LKC-"K"
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 07:06:30
 Time Test Ended: 12:14:00
 Interval: 3912.00 ft (KB) To 3950.00 ft (KB) (TVD)
 Total Depth: 3950.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Tate Lang
 Unit No: 60
 Reference Elevations: 2672.00 ft (KB)
 2662.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8373 Inside
 Press@RunDepth: 20.54 psig @ 3913.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.10.02 End Date: 2012.10.02 Last Calib.: 2012.10.02
 Start Time: 04:19:35 End Time: 12:13:59 Time On Btm: 2012.10.02 @ 07:06:00
 Time Off Btm: 2012.10.02 @ 10:08:00

TEST COMMENT: IF-Weak surface blow built to 1/2in.
 IS- No return.
 FF- No blow.
 FS- No return.



PRESSURE SUMMARY

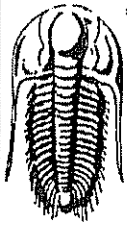
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1902.58	104.10	Initial Hydro-static
1	16.08	103.28	Open To Flow (1)
30	18.85	104.13	Shut-In(1)
76	1025.30	106.70	End Shut-In(1)
76	18.46	106.14	Open To Flow (2)
120	20.54	107.35	Shut-In(2)
181	1014.20	109.43	End Shut-In(2)
182	1837.93	109.64	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	100%M with oil spots	0.07

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

34-14s-32w-Logan KS

301 S Market ST
Wichita KS 67202

Krebs "A" #3-34

Job Ticket: 50022

DST#: 1

ATTN: Wes Hansen

Test Start: 2012.10.02 @ 04:19:30

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbf

Water Loss: 99.77 in²

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
5.00	100%Mw with oil spots	0.070

Total Length:

5.00 ft

Total Volume:

0.070 bbf

Num Fluid Samples: 0

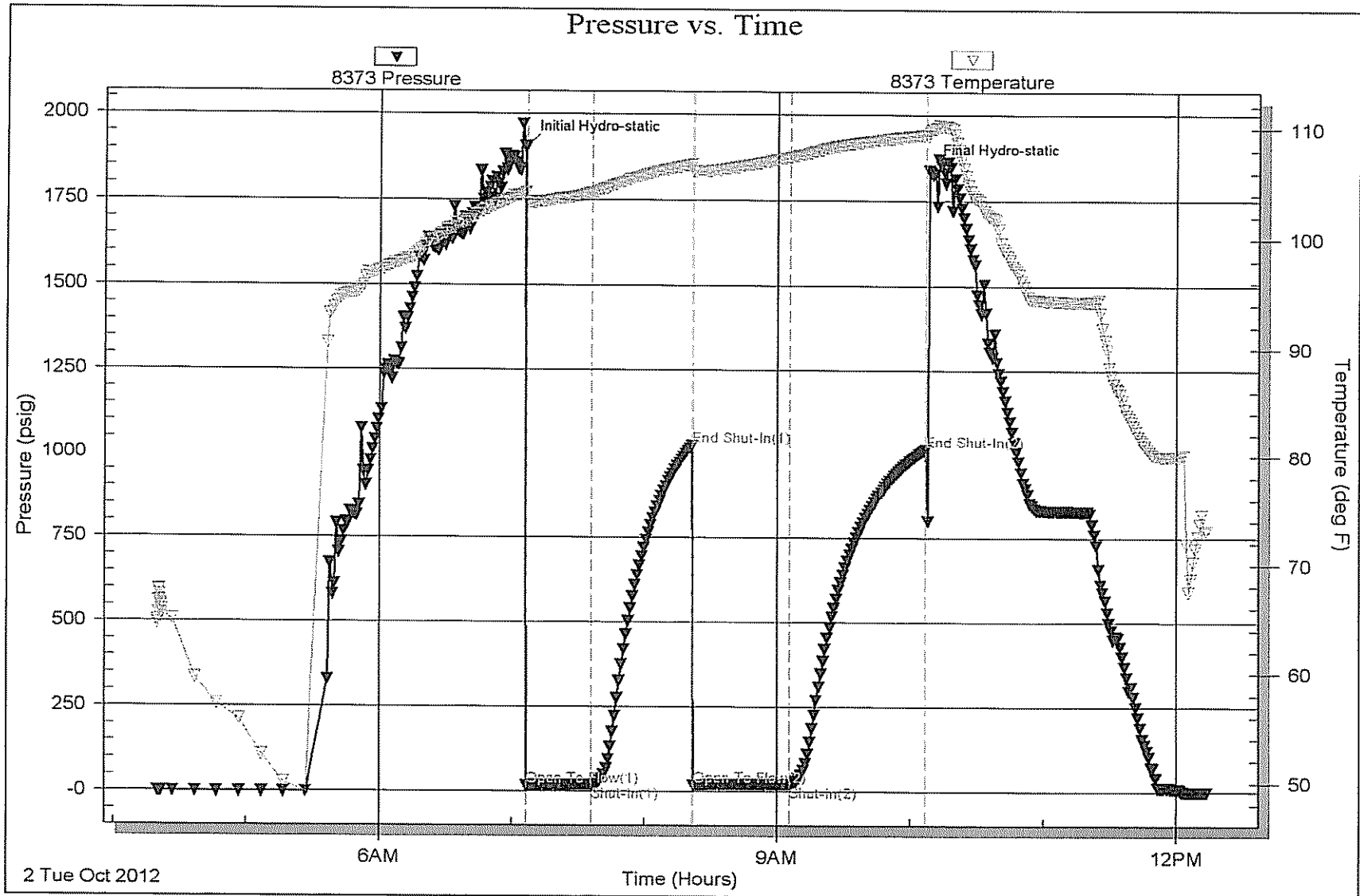
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

34-14s-32w-Logan KS

301 S Market ST
Wichita KS 67202

Krebs "A" #3-34

Job Ticket: 50077

DST#: 2

ATTN: Wes Hansen

Test Start: 2012.10.03 @ 10:50:10

GENERAL INFORMATION:

Formation: **Marmaton Pawnee Ft S**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:25:40

Time Test Ended: 16:09:40

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 60

Interval: 4058.00 ft (KB) To 4164.00 ft (KB) (TVD)

Total Depth: 4164.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2672.00 ft (KB)

2662.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 21.97 psig @ 4059.00 ft (KB)

Start Date: 2012.10.03

End Date:

2012.10.03

Start Time: 10:50:15

End Time:

16:09:39

Capacity: 8000.00 psig

Last Calib.: 2012.10.03

Time On Btm: 2012.10.03 @ 12:24:10

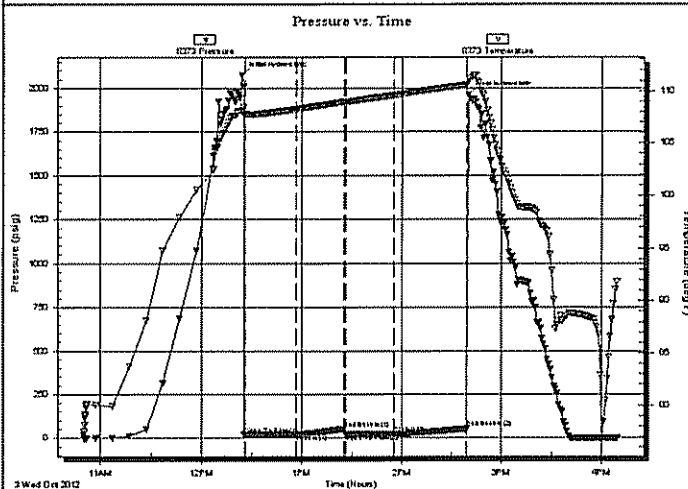
Time Off Btm: 2012.10.03 @ 14:40:10

TEST COMMENT: IF: Weak blow died in 5 min.

IS: No return.

FF: No blow.

FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2076.53	108.12	Initial Hydro-static
2	19.92	107.76	Open To Flow (1)
32	21.59	108.24	Shut-In(1)
61	52.19	108.96	End Shut-In(1)
62	21.25	108.95	Open To Flow (2)
91	21.97	109.60	Shut-In(2)
135	53.19	110.58	End Shut-In(2)
136	1961.36	111.19	Final Hydro-static

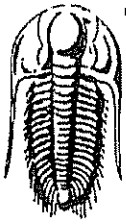
Recovery

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

* 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 Company

34-14s-32w-Logan KS

301 S Market ST
Wichita KS 67202

Krebs "A" #3-34

Job Ticket: 50077

DST#: 2

ATTN: Wes Hansen

Test Start: 2012.10.03 @ 10:50:10

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:	58.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.99 in ³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	7000.00 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

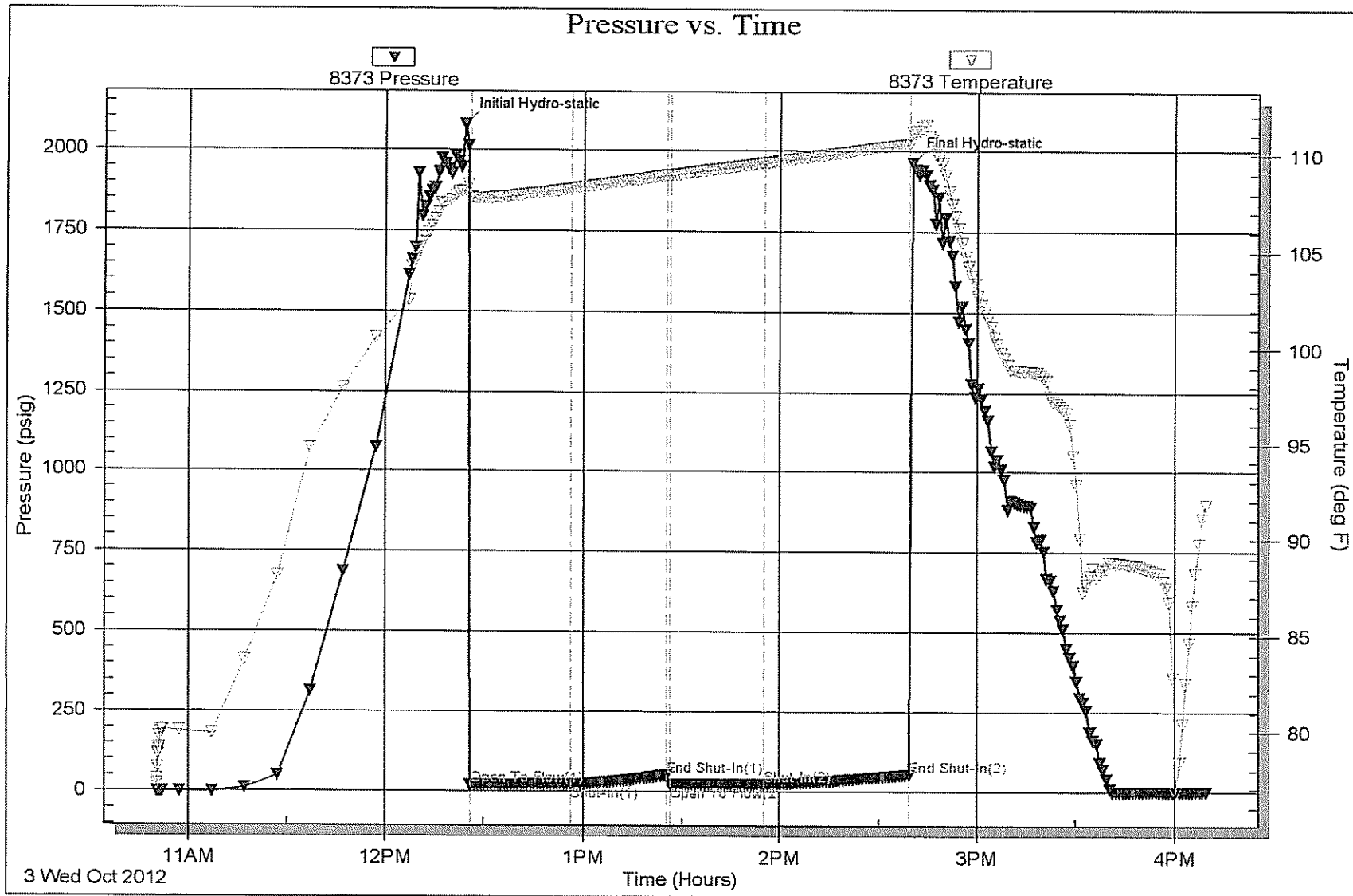
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company
 301 S Market ST
 Wichita KS 67202
 ATTN: Wes Hansen

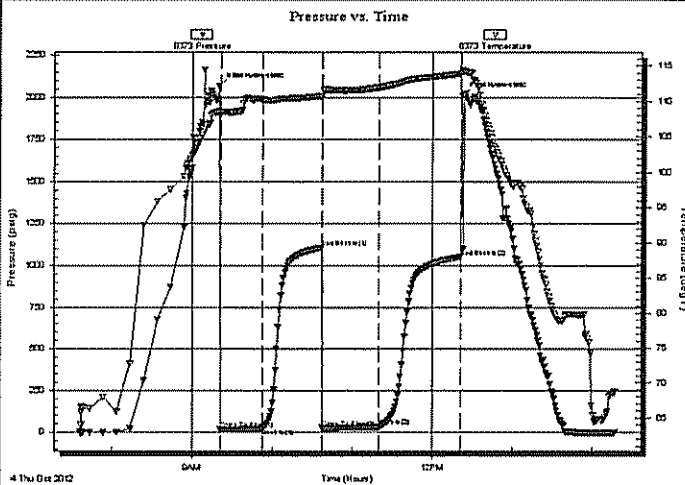
34-14s-32w Logan KS
Krebs "A" #3-34
 Job Ticket: 50078 DST#: 3
 Test Start: 2012.10.04 @ 07:37:12

GENERAL INFORMATION:

Formation: **Johnson**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:21:07
 Time Test Ended: 14:16:36
 Interval: **4216.00 ft (KB) To 4270.00 ft (KB) (TVD)**
 Total Depth: **4270.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole (Reset)**
 Tester: **Brandon Turley**
 Unit No: **60**
 Reference Elevations: **2672.00 ft (KB)**
2662.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8373 **Inside**
 Press@RunDepth: **32.92 psig @ 4217.00 ft (KB)**
 Start Date: **2012.10.04** End Date: **2012.10.04**
 Start Time: **07:37:12** End Time: **14:16:36**
 Capacity: **8000.00 psig**
 Last Calib.: **2012.10.04**
 Time On Btm: **2012.10.04 @ 09:20:07**
 Time Off Btm: **2012.10.04 @ 12:22:06**

TEST COMMENT: IF: 1/4 blow built to 2.
 IS: No return.
 FF: Surface blow built to 2.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2064.21	108.65	Initial Hydro-static
1	16.75	108.11	Open To Flow (1)
32	23.66	110.25	Shut-In(1)
77	1108.11	110.72	End Shut-In(1)
77	26.72	110.78	Open To Flow (2)
120	32.92	111.93	Shut-In(2)
181	1053.22	113.87	End Shut-In(2)
182	2011.01	114.39	Final Hydro-static

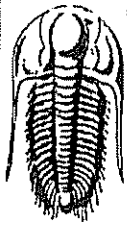
Recovery

Length (ft)	Description	Volume (bbl)
40.00	ocm 5%o 95%m	0.56

* 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 Company

34-14s-32w Logan KS

301 S Market ST
Wichita KS 67202

Krebs "A" #3-34

Job Ticket: 50078

DST#: 3

ATTN: Wes Hansen

Test Start: 2012.10.04 @ 07:37:12

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: 10.38 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
40.00	ocm 5%o 95%m	0.561

Total Length:

40.00 ft

Total Volume:

0.561 bbf

Num Fluid Samples: 0

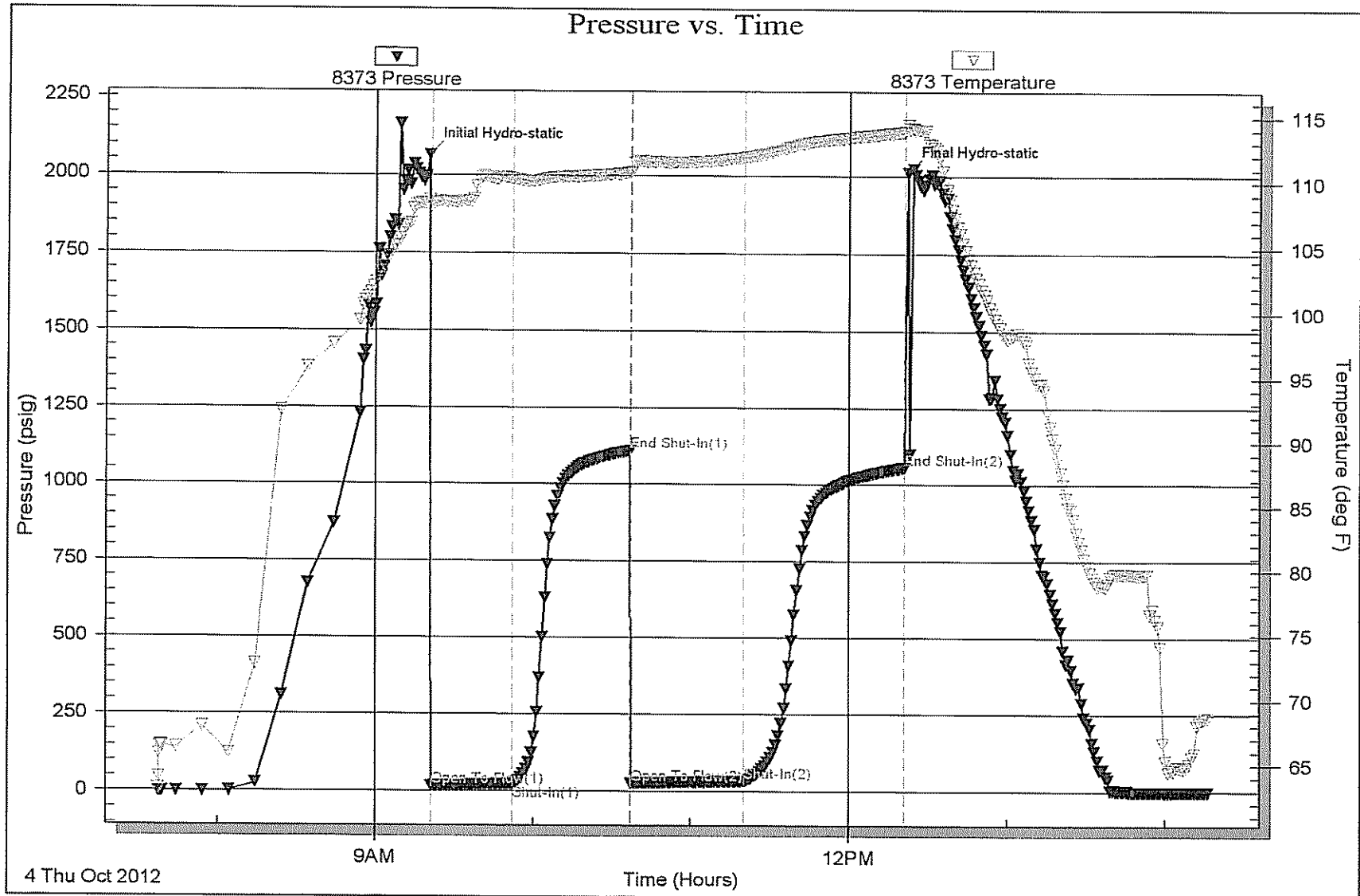
Num Gas Bombs: 0

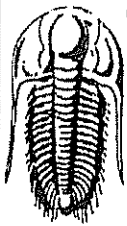
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

34-14s-32w-Logan KS

301 S Market ST
Wichita KS 67202

Krebs "A" #3-34

Job Ticket: 50079

DST#: 4

ATTN: Wes Hansen

Test Start: 2012.10.04 @ 23:44:44

GENERAL INFORMATION:

Formation: Basal Morrow Sand

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:47:09

Time Test Ended: 06:57:38

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 60

Interval: 4264.00 ft (KB) To 4321.00 ft (KB) (TVD)

Total Depth: 4321.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2672.00 ft (KB)

2662.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press@RunDepth: 82.56 psig @ 4265.00 ft (KB)

Start Date: 2012.10.04

End Date:

2012.10.05

Capacity: 8000.00 psig

Last Calib.: 2012.10.05

Start Time: 23:44:44

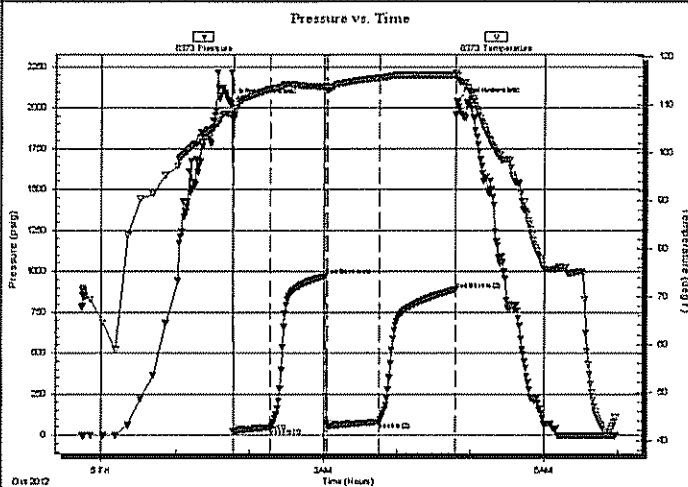
End Time:

06:57:38

Time On Btm: 2012.10.05 @ 01:45:09

Time Off Btm: 2012.10.05 @ 04:48:08

TEST COMMENT: IF: BOB in 9 min.
IS: Surface blow built to 2.
FF: BOB in 2 min.
FS: Surface blow built to 6.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2035.64	108.20	Initial Hydro-static
2	22.35	108.01	Open To Flow (1)
32	48.57	113.41	Shut-In(1)
77	973.42	113.90	End Shut-In(1)
79	55.52	113.03	Open To Flow (2)
121	82.56	115.70	Shut-In(2)
182	888.37	116.27	End Shut-In(2)
183	2041.08	116.77	Final Hydro-static

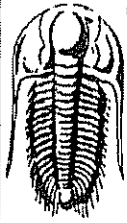
Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm 20%g 20%o 60%m	0.87
62.00	go 30%g 70%o	0.87
62.00	go 15%g 85%o	0.87
0.00	1116 GIP	0.00

* 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 Company
301 S Market ST
Wichita KS 67202
ATTN: Wes Hansen

34-14s-32w-Logan KS
Krebs "A" #3-34
Job Ticket: 50079 DST#: 4
Test Start: 2012.10.04 @ 23:44:44

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 32 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 in ³	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 5000.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	gocm 20%g 20%o 60%m	0.870
62.00	go 30%g 70%o	0.870
62.00	go 15%g 85%o	0.870
0.00	1116 GP	0.000

Total Length: 186.00 ft Total Volume: 2.610 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: 30@40=32

