



KANSAS CORPORATION COMMISSION 1053610
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- 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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

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



1053610

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

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

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

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
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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	Krebs Credit Shelter 2-36
Doc ID	1053610

All Electric Logs Run

CDL/CNL/PE
MEL
SON
DIL

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Krebs Credit Shelter 2-36
Doc ID	1053610

Tops

Name	Top	Datum
Heebner	3692	-988
Lansing	3730	-1026
Stark Shale	3986	-1282
Hushpuckney	4023	-1319
Base KC	4065	-1361
Marmaton	4119	-1415
Pawnee	4190	-1486
Ft. Scott	4220	-1516
Cherokee Sh	4239	-1535
Johnson	4313	-1609
Morrow	4342	-1638
Mississippian	4399	-1695

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

August 02, 2011

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

Re: ACO1
API 15-109-20990-00-00
Krebs Credit Shelter 2-36
NE/4 Sec.36-14S-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 31 Russell, KS 67665

INVOICE

Invoice Number: 126789

Invoice Date: Apr 7, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

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

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Lario	KrebsCrShelter#2-36	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Apr 7, 2011	5/7/11

Quantity	Item	Description	Unit Price	Amount
160.00	MAT	Class A Common	15.45	2,472.00
3.00	MAT	Gel	20.80	62.40
6.00	MAT	Chloride	58.20	349.20
169.00	SER	Handling	2.40	405.60
1.00	SER	Handling Mileage Charge	312.00	312.00
1.00	SER	Surface	1,018.00	1,018.00
20.00	SER	Pump Truck Mileage	7.00	140.00
1.00	CEMENTER	Alan Ryan		
1.00	EQUIP OPER	Wayne McGhghy		
1.00	OPER ASSIST	Wes Flinn		

Drilling APE-11-07! CR 4/15/11

			OK TO PAY		
Acct	Expl	File			
GC					
KG			DB		
HY			MM		
FV			DM		
OD					

<p>ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF</p> <p>\$ 951.84</p> <p>ONLY IF PAID ON OR BEFORE</p> <p>May 2, 2011</p>	Subtotal	4,759.20
	Sales Tax	210.50
	Total Invoice Amount	4,969.70
	Payment/Credit Applied	
	TOTAL	4,969.70

ALLIED CEMENTING CO., LLC. 039910

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Oakley, KS

DATE <u>4/7/11</u>	SEC. <u>36</u>	TWP. <u>14</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>7:00p</u>	JOB START <u>7:30</u>	JOB FINISH <u>8:00p</u>
LEASE <u>Shelter</u>	WELL # <u>2-36</u>	LOCATION <u>Oakley 22 S E 40 N into</u>			COUNTY <u>Logan</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR WW2

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 206'

CASING SIZE 8 5/8" DEPTH 206'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 13.44 BBL

OWNER Ernie

CEMENT AMOUNT ORDERED 160 SK
Gen 3070 CC 270 gal

COMMON	<u>160</u>	@ <u>15.45</u>	<u>2472</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>20.00</u>	<u>60.00</u>
CHLORIDE	<u>6</u>	@ <u>52.00</u>	<u>312.00</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>169 SK</u>	@ <u>2.40</u>	<u>405.60</u>
MILEAGE	<u>10.9 SK/mile</u>	@	<u>312.00</u>
TOTAL			<u>3601.20</u>

EQUIPMENT

PUMP TRUCK # 422 CEMENTER Alan HELPER Wayne

BULK TRUCK # 404 DRIVER Wes

BULK TRUCK # DRIVER

REMARKS:

Run 8 5/8 Gen Circulate Mix Cement. Stop Case Cement Wash out collar.

Cement did Circulate

Alan Wayne, Wes

CHARGE TO: Lario Oil & Gas

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 1018.00

EXTRA FOOTAGE @

MILEAGE 20 @ 7.00 140.00

MANIFOLD @

TOTAL 1158.00

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

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 Lorrie Lang

SIGNATURE Lorrie Lang

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

Bid



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 126943

Invoice Date: Apr 17, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Lario Oil & Gas Co.
*P.O. Box 1093
 Garden City, Ks 67846*

Federal Tax I.D.#: 20-5975804

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Lario	<u>KrebsCrShelter#2-36</u>	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Apr 17, 2011	5/17/11

Quantity	Item	Description	Unit Price	Amount
115.00	MAT	ASC Class A	18.60	2,139.00
575.00	MAT	Gilsonite	0.89	511.75
500.00	MAT	WFR-2	1.27	635.00
390.00	MAT	Lightweight Class A	14.05	5,479.50
97.50	MAT	Flo Seal	2.50	243.75
568.00	SER	Handling	2.40	1,363.20
20.00	SER	Mileage 568 sx @ .10 per sk per mi	56.80	1,136.00
1.00	SER	Two Stage Production String	2,011.00	2,011.00
20.00	SER	Pump Truck Mileage	7.00	140.00
1.00	EQP	5.5 AFU Float Shoe	214.00	214.00
9.00	EQP	5.5 Centralizer	35.00	315.00
1.00	EQP	5.5 Basket	161.00	161.00
1.00	EQP	5.5 Stage Collar	4,500.00	4,500.00
1.00	EQP	5.5 Latch Down	164.00	164.00
1.00	CEMENTER	Larene Wentz		
1.00	CEMENTER	Terry Heinrich		
1.00	OPER ASSIST	Darrin Racette		
1.00	OPER ASSIST	Earl Rebarckek		

*Drilling
 AFE-11-071
 CK 4/26/11*

			CK TO PAY		
Acct	Expl	File			
GC					
KG					
HY					
PV					
OD					
			DB		
			MM		
			DM		

APR 28 2011

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

\$ 3802.69

ONLY IF PAID ON OR BEFORE
May 12, 2011

Subtotal	19,013.20
Sales Tax	1,048.50
Total Invoice Amount	20,061.70
Payment/Credit Applied	
TOTAL	20,061.70

ALLIED CEMENTING CO., LLC. 043338

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Dakley, KS

DATE <u>4-17-11</u>	SEC. <u>36</u>	TWP. <u>14</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION	JOB START <u>4:45 am</u>	JOB FINISH <u>6:00 am</u>
LEASE <u>Krebs Credit Shelter</u>	WELL # <u>2-36</u>	LOCATION <u>Dakley, KS 225 E & N info</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR WCW #2

TYPE OF JOB 2 stage production 5 1/2

HOLE SIZE 7 7/8 T.D. 4475

CASING SIZE 5 1/2 DEPTH 4474

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DV DEPTH 2153

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 42.16

CEMENT LEFT IN CSG. 42.16

PERFS.

DISPLACEMENT 108.14 52.53

Bottom EQUIPMENT Top

PUMP TRUCK CEMENTER Loren/Terry

431 HELPER Darren

BULK TRUCK

398/306 DRIVER Earl

BULK TRUCK

404 DRIVER Mike

REMARKS:

Mix 500gal WFR-2. Mix 115sks ASC
~~Wash up~~ Wash up pump & lines displace plug
w/ 600gal water - 48.14 661 mud, land
plug at 1400# psi. float held.
plug rathole w/ 30sks, mix 360sks Lite
wash up pump & lines, displace 52.53 water
land plug at 1600# psi. float held.
Cement did circulate thru you

CHARGE TO: Lario Oil & Gas

STREET PO Box 1093

CITY Garden City STATE KS ZIP 67846

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 Larry Karlin

SIGNATURE Larry Karlin AFE 11-071 2Bids

OWNER Same

CEMENT

AMOUNT ORDERED 115sks ASC 109 gal salt 2 gal
5# gilsonite 500 gal WFR-2
390sks lite

COMMON	@		
POZMIX	@		
GEL		<u>4.5sks @ 21.25</u>	<u>NC</u>
CHLORIDE	@		
ASC		<u>115sks @ 18.60</u>	<u>2139.00</u>
<u>gilsonite</u>		<u>575# @ .89</u>	<u>511.75</u>
<u>WFR-2</u>		<u>500gal @ 1.27</u>	<u>635.00</u>
<u>Salt</u>		<u>1050 @</u>	<u>NC</u>
	@		
<u>Lite</u>		<u>390sks @ 14.05</u>	<u>5479.50</u>
<u>flosol</u>		<u>97.5 @ 2.50</u>	<u>243.75</u>
	@		
	@		
HANDLING		<u>568sks @ 2.40</u>	<u>1363.20</u>
MILEAGE		<u>10.6sks mi</u>	<u>1136.00</u>
			TOTAL <u>11,508.20</u>

SERVICE

DEPTH OF JOB		<u>4474</u>	
PUMP TRUCK CHARGE		<u>2011.00</u>	
EXTRA FOOTAGE	@		
MILEAGE		<u>20mi @ 7.00</u>	<u>140.00</u>
MANIFOLD head	@	<u>200.00</u>	<u>NC</u>
light vehicle mileage	@	<u>4.00</u>	<u>NC</u>
	@		
			TOTAL <u>2156.00</u>

PLUG & FLOAT EQUIPMENT

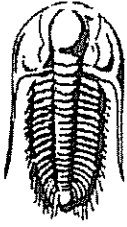
5 1/2

<u>1 AFU Float Shoe</u>	@	<u>214.00</u>	
<u>9 Centralizers</u>	@	<u>35.00</u>	<u>315.00</u>
<u>1 basket</u>	@	<u>1</u>	<u>161.00</u>
<u>1 Stage Collar (W)</u>	@		<u>4500.00</u>
<u>1 latch down</u>	@		<u>164.00</u>
			TOTAL <u>3,354.00</u>

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Lario Oil & Gas Company
 301 S. Market
 Wichita, Ks 67202
 ATTN: Wes Hansen

Krebs Credit Shelter 2-36
36-14s-32w Logan, Ks
 Job Ticket: 042080 DST#: 1
 Test Start: 2011.04.11 @ 17:35:33

GENERAL INFORMATION:

Formation: **Lansing B**
 Deviated: **No Whipstock** ft (KB)
 Time Tool Opened: 19:33:28
 Time Test Ended: 01:33:57

Test Type: **Conventional Bottom Hole**
 Tester: **Brandon Turley**
 Unit No: **35**

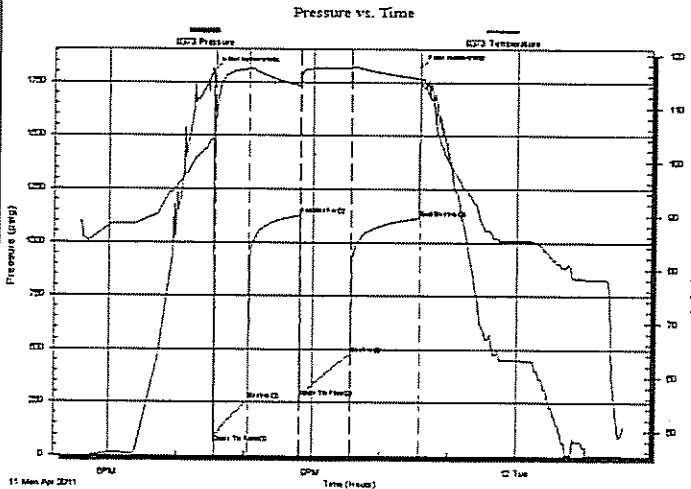
Interval: **3756.00 ft (KB) To 3774.00 ft (KB) (TVD)**
 Total Depth: **3774.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**

Reference Elevations: **2704.00 ft (KB)**
2699.00 ft (CF)
 KB to GR/CF: **5.00 ft**

Serial #: 8373 **Inside**
 Press@RunDepth: **475.49 psig @ 3757.00 ft (KB)**
 Start Date: **2011.04.11** End Date: **2011.04.12**
 Start Time: **17:35:33** End Time: **01:33:57**

Capacity: **8000.00 psig**
 Last Calib.: **2011.04.12**
 Time On Btm: **2011.04.11 @ 19:31:58**
 Time Off Btm: **2011.04.11 @ 22:34:42**

TEST COMMENT: IF: 1/4 blow BOB in 6 min.
 IS: Surface blow never built.
 FF: 1/4 blow BOB on 7 min.
 FS: No return.



PRESSURE SUMMARY

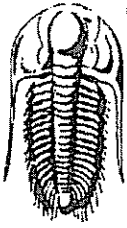
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1804.65	104.40	Initial Hydro-static
2	57.58	104.52	Open To Flow (1)
31	258.36	117.18	Shut-in(1)
77	1126.53	114.17	End Shut-in(1)
77	273.75	113.74	Open To Flow (2)
122	475.49	117.45	Shut-in(2)
183	1114.67	115.48	End Shut-in(2)
183	1817.92	115.48	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
620.00	water 100%w	7.57
310.00	mcw 80%w 20%m	4.35
62.00	mw trace of oil 50%w 50%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 Company

Krebs Credit Shelter 2-36

301 S. Market
Wichita, Ks 67202

36-14s-32w Logan, Ks

Job Ticket: 042080

DST#: 1

ATTN: Wes Hansen

Test Start: 2011.04.11 @ 17:35:33

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: 52000 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl	
Water Loss: 6.79 in ³	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
620.00	water 100%w	7.567
310.00	mcw 80%w 20%m	4.348
62.00	mw trace of oil 50%w 50%m	0.870

Total Length: 992.00 ft Total Volume: 12.785 bbl

Num Fluid Samples: 0

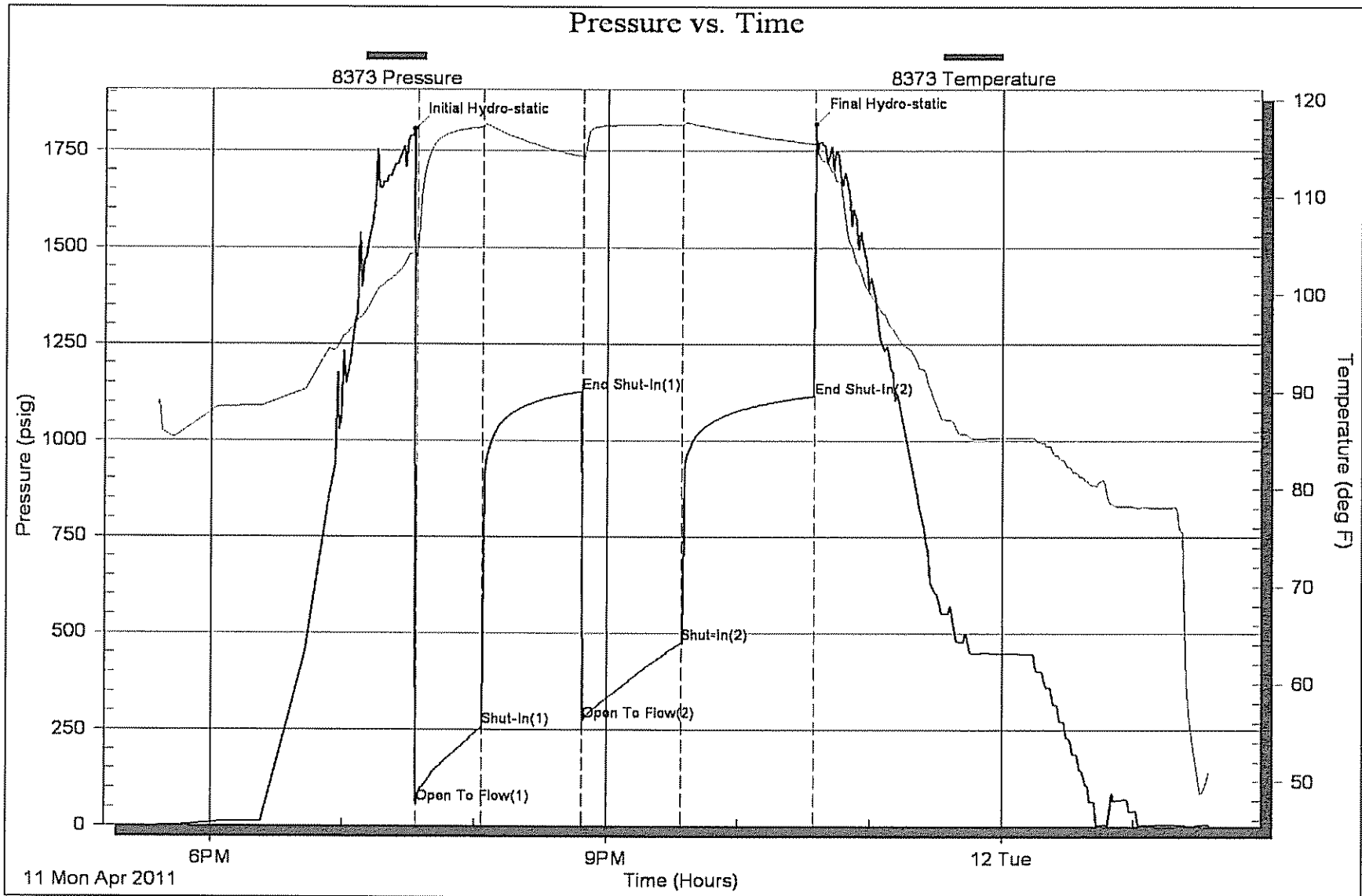
Num Gas Bombs: 0

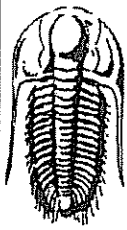
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .16@66=52000





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Ks 67202

ATTN: Wes Hansen

Krebs Credit Shelter 2-36

36-14s-32w Logan, Ks

Job Ticket: 042081

DST#: 2

Test Start: 2011.04.12 @ 10:25:47

GENERAL INFORMATION:

Formation: **Lansing D**

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

Time Tool Opened: 11:54:57

Time Test Ended: 16:00:11

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Interval: **3804.00 ft (KB) To 3825.00 ft (KB) (TVD)**

Total Depth: **3825.00 ft (KB) (TVD)**

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

Reference Elevations: **2704.00 ft (KB)**

2699.00 ft (CF)

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

Serial #: **8373**

Inside

Press@RunDepth: **29.52 psig @ 3805.00 ft (KB)**

Start Date: **2011.04.12**

End Date:

2011.04.12

Start Time: **10:25:47**

End Time:

16:00:11

Capacity: **8000.00 psig**

Last Calib.: **2011.04.12**

Time On Btm: **2011.04.12 @ 11:53:27**

Time Off Btm: **2011.04.12 @ 14:25:42**

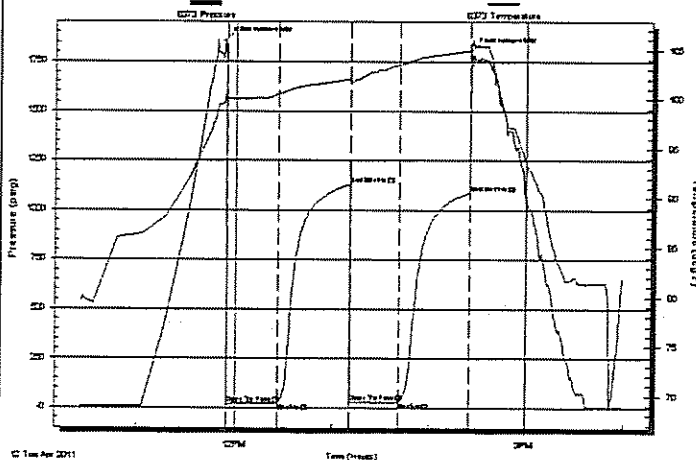
TEST COMMENT: IF: 1/4 blow died in 10 min.

IS: No return.

FF: No blow.

FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

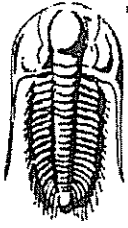
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1856.75	100.09	Initial Hydro-static
2	21.91	100.21	Open To Flow (1)
33	25.28	100.56	Shut-In(1)
78	1130.49	102.01	End Shut-In(1)
78	27.19	101.50	Open To Flow (2)
108	29.52	103.46	Shut-In(2)
152	1089.10	104.93	End Shut-In(2)
153	1803.79	105.23	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	mud oil spots 100% m	0.05

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Krebs Credit Shelter 2-36

301 S. Market
Wichita, Ks 67202

36-14s-32w Logan, Ks

Job Ticket: 042081

DST#: 2

ATTN: Wes Hansen

Test Start: 2011.04.12 @ 10:25:47

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: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.78 in ³	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
10.00	mud oil spots 100%m	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

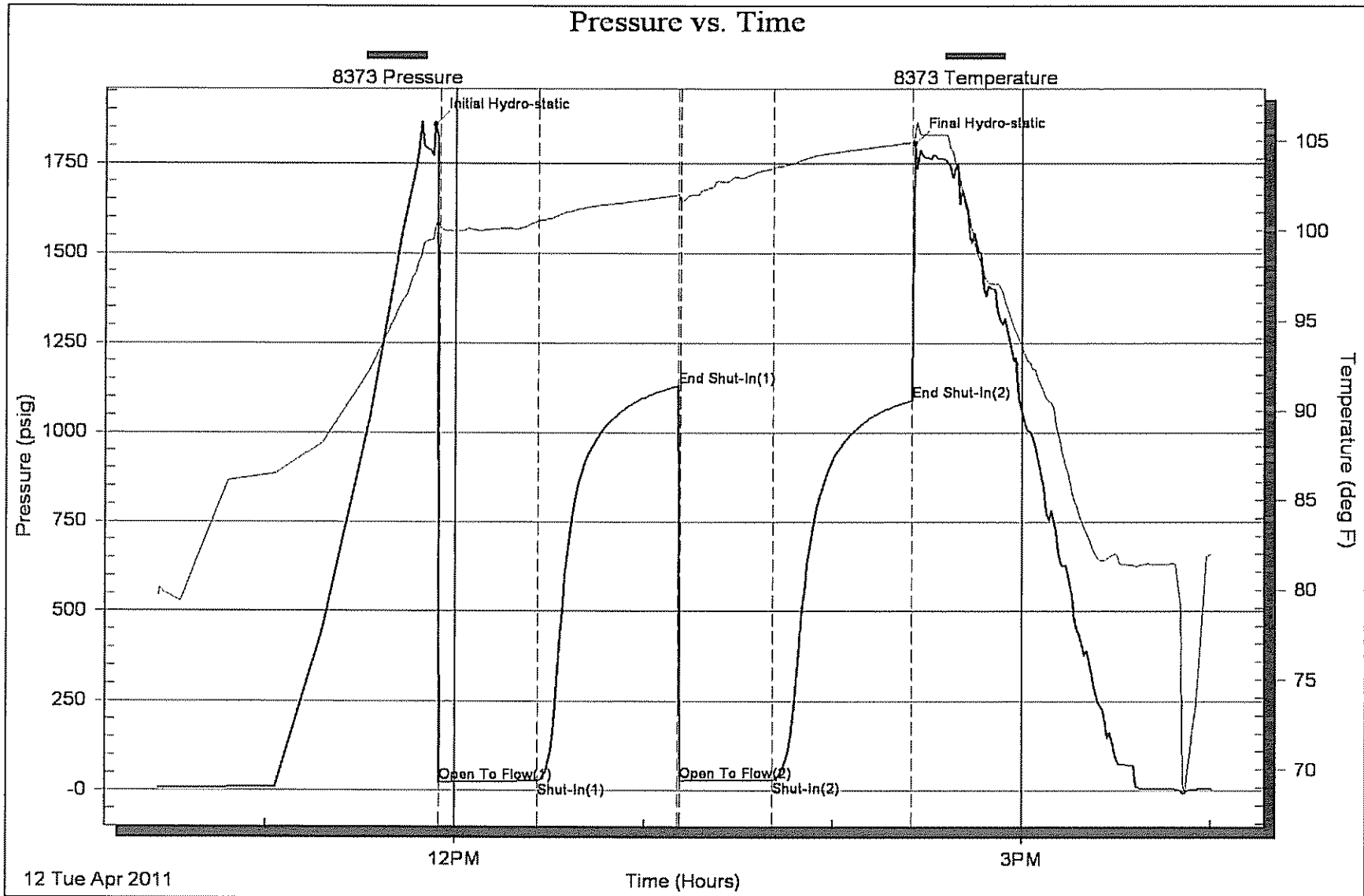
Num Gas Bombs: 0

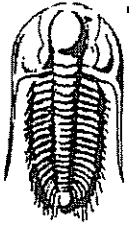
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Ks 67202

ATTN: Wes Hansen

Krebs Credit Shelter 2-36

36-14s-32w Logan, Ks

Job Ticket: 042082 DST#: 3

Test Start: 2011.04.13 @ 07:35:12

GENERAL INFORMATION:

Formation: Lansing H-I

Deviated: No Whipstock ft (KB)

Time Tool Opened: 09:05:22

Time Test Ended: 14:11:51

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: 3890.00 ft (KB) To 3960.00 ft (KB) (TVD)

Total Depth: 3960.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2704.00 ft (KB)

2699.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8373 Inside

Press@RunDepth: 186.27 psig @ 3891.00 ft (KB)

Start Date: 2011.04.13

End Date: 2011.04.13

Start Time: 07:35:12

End Time: 14:11:51

Capacity: 8000.00 psig

Last Calib.: 2011.04.13

Time On Btm: 2011.04.13 @ 09:04:22

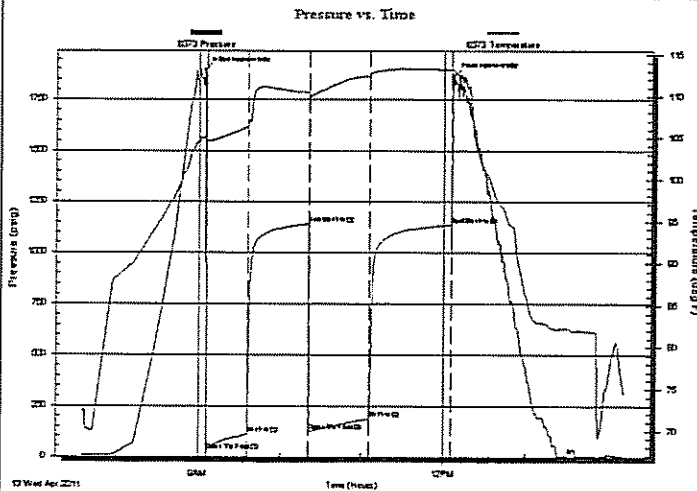
Time Off Btm: 2011.04.13 @ 12:07:06

TEST COMMENT: IF: 1/4 blow BOB in 19 min.

IS: No return.

FF: 1/4 blow BOB in 18 min.

FS: No return.



PRESSURE SUMMARY

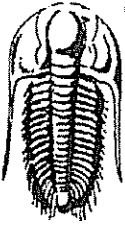
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1895.48	105.16	Initial Hydro-static
1	28.97	104.23	Open To Flow (1)
32	111.57	106.39	Shut-In(1)
76	1139.78	110.53	End Shut-In(1)
77	125.76	110.12	Open To Flow (2)
121	186.27	112.44	Shut-In(2)
182	1135.69	113.20	End Shut-In(2)
183	1864.13	113.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	ocw m 5%o 45%w 50%m	0.61
124.00	gocm 10%g 10%o 80%m	1.74
93.00	mcgo 10%g 60%o 30%m	1.30
62.00	go 10%g 90%o	0.87
0.00	155 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Krebs Credit Shelter 2-36

301 S. Market
Wichita, Ks 67202

36-14s-32w Logan, Ks

Job Ticket: 042082

DST#: 3

ATTN: Wes Hansen

Test Start: 2011.04.13 @ 07:35:12

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

35000 ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	ocw m 5%o 45%w 50%m	0.610
124.00	gocm 10%g 10%o 80%m	1.739
93.00	mcgo 10%g 60%o 30%m	1.305
62.00	go 10%g 90%o	0.870
0.00	155 GIP	0.000

Total Length:

403.00 ft

Total Volume:

4.524 bbl

Num Fluid Samples: 0

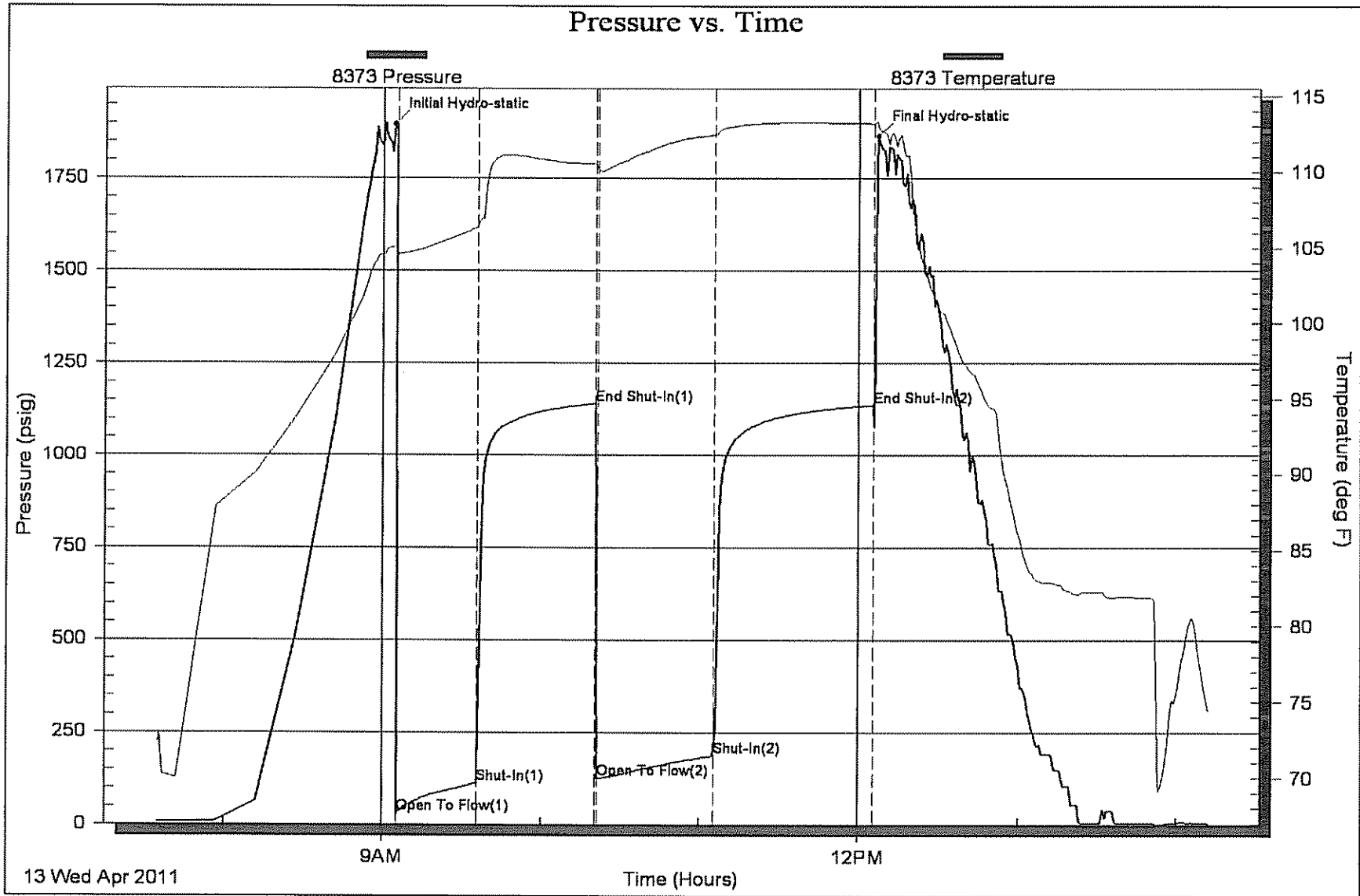
Num Gas Bombs: 0

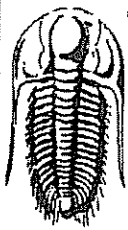
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 39@80=37 .22@66=35000





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Ks 67202

ATTN: Wes Hansen

Krebs Credit Shelter 2-36

36-14s-32w Logan, Ks

Job Ticket: 042083 DST#: 4

Test Start: 2011.04.13 @ 21:10:08

GENERAL INFORMATION:

Formation: Lansing J

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:59:18

Time Test Ended: 04:07:02

Test Type: Conventional Bottom Hole

Tester: Brandon Turley

Unit No: 35

Interval: 3956.00 ft (KB) To 3990.00 ft (KB) (TVD)

Total Depth: 3990.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2704.00 ft (KB)

2699.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8373

Inside

Press@RunDepth: 385.93 psig @ 3957.00 ft (KB)

Start Date: 2011.04.13

End Date:

2011.04.14

Start Time: 21:10:08

End Time:

04:07:02

Capacity: 8000.00 psig

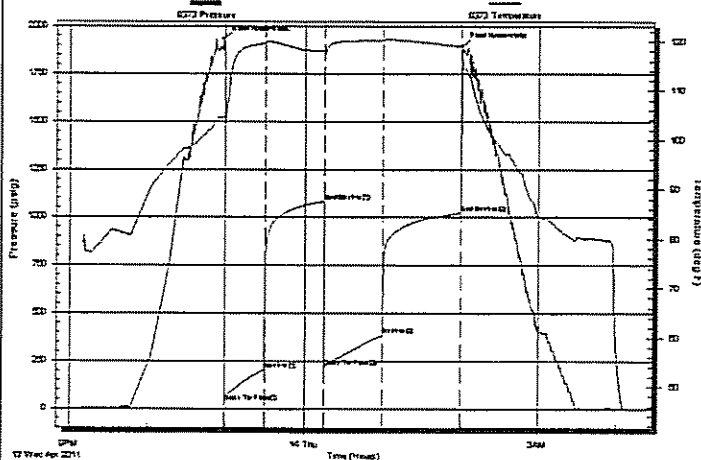
Last Calib.: 2011.04.14

Time On Btrn: 2011.04.13 @ 22:58:03

Time Off Btrn: 2011.04.14 @ 02:00:47

TEST COMMENT: IF: 1/4 blow BOB in 6 min.
IS: No return.
FF: 1/4 blow BOB in 9 min.
FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

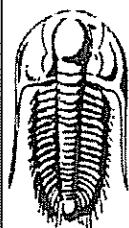
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1930.32	104.54	Initial Hydro-static
2	33.40	102.95	Open To Flow (1)
32	206.84	119.56	Shut-In(1)
77	1081.43	117.91	End Shut-In(1)
77	220.70	117.39	Open To Flow (2)
122	385.93	120.16	Shut-In(2)
182	1022.19	118.93	End Shut-In(2)
183	1896.19	115.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
620.00	water 100%w	7.57
196.00	w cm 40%w 60%w	2.75

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Krebs Credit Shelter 2-36

301 S. Market
Wichita, Ks 67202

36-14s-32w Logan, Ks

Job Ticket: 042083 DST#: 4

ATTN: Wes Hansen

Test Start: 2011.04.13 @ 21:10:08

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:	42000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.57 in ³	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
620.00	w ater 100%w	7.567
196.00	w cm 40%w 60%m	2.749

Total Length: 816.00 ft Total Volume: 10.316 bbl

Num Fluid Samples: 0

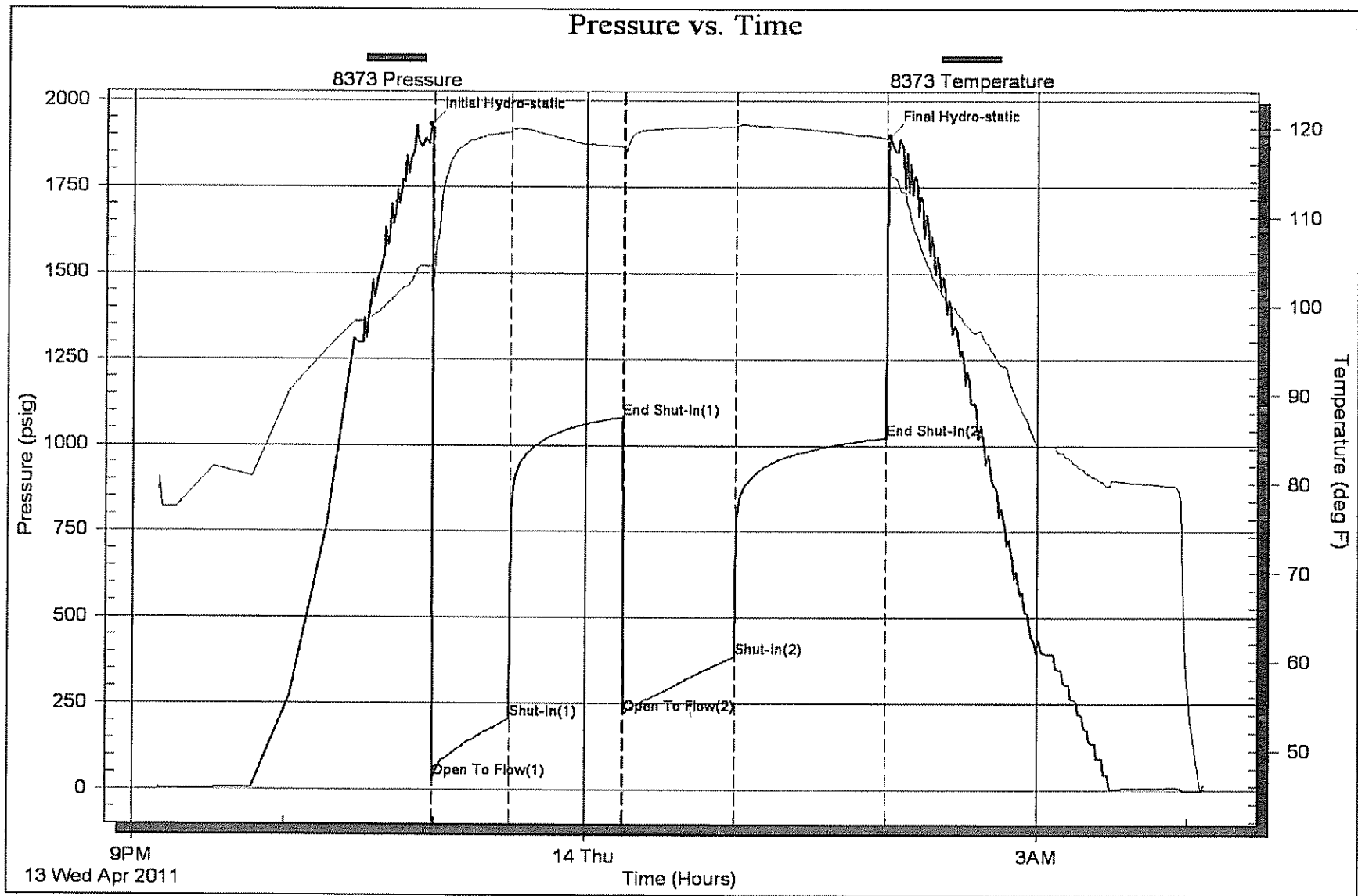
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .18@68=42000





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Ks 67202

ATTN: Wes Hansen

Krebs Credit Shelter 2-36

36-14s-32w Logan, Ks

Job Ticket: 042084 DST#: 5

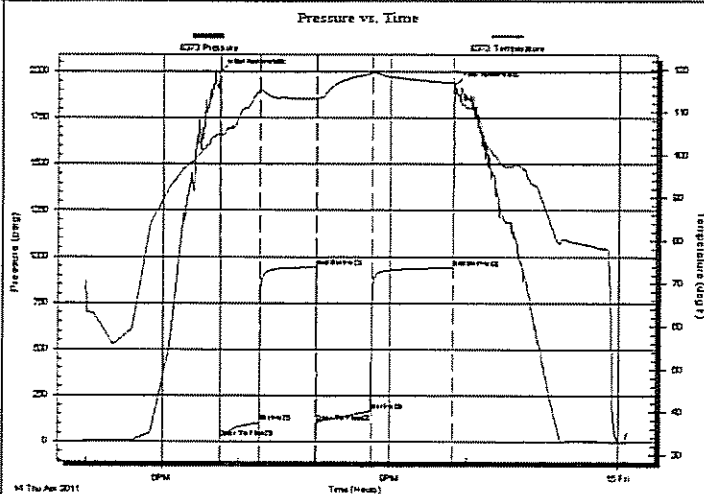
Test Start: 2011.04.14 @ 16:58:20

GENERAL INFORMATION:

Formation: **Lansing L**
 Deviated: **No Whipstock** ft (KB)
 Test Type: **Conventional Bottom Hole**
 Time Tool Opened: **18:45:30**
 Tester: **Brandon Turley**
 Time Test Ended: **00:07:59**
 Unit No: **35**
 Interval: **4018.00 ft (KB) To 4050.00 ft (KB) (TVD)**
 Reference Elevations: **2704.00 ft (KB)**
 Total Depth: **4050.00 ft (KB) (TVD)**
2699.00 ft (CF)
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 KB to GRVCF: **5.00 ft**

Serial #: **8373** Inside
 Press@RunDepth: **166.29 psig @ 4019.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.04.14** End Date: **2011.04.15** Last Calib.: **2011.04.15**
 Start Time: **16:58:20** End Time: **00:07:59** Time On Btm: **2011.04.14 @ 18:44:30**
 Time Off Btm: **2011.04.14 @ 21:50:29**

TEST COMMENT: IF: 1/4 blow BOB in 25 min.
 IS: No return.
 FF: Surface blow BOB in 35 min.
 FS: No return.



PRESSURE SUMMARY

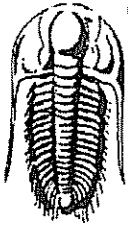
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1992.85	105.07	Initial Hydro-static
1	23.74	104.10	Open To Flow (1)
32	103.44	114.98	Shut-in(1)
77	945.67	113.06	End Shut-in(1)
78	107.03	112.50	Open To Flow (2)
121	166.29	118.93	Shut-in(2)
185	940.73	116.82	End Shut-in(2)
186	1929.05	115.45	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
186.00	mcw 80%w 20%em	1.48
129.00	w cm trace of oil 20%w 80%em	1.81

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Krebs Credit Shelter 2-36

301 S. Market
Wichita, Ks 67202

36-14s-32w Logan, Ks

Job Ticket: 042084

DST#: 5

ATTN: Wes Hansen

Test Start: 2011.04.14 @ 16:58:20

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: 38000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.20 in ³	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
186.00	mcw 80%w 20%m	1.480
129.00	w cm trace of oil 20%w 80%m	1.810

Total Length: 315.00 ft Total Volume: 3.290 bbl

Num Fluid Samples: 0

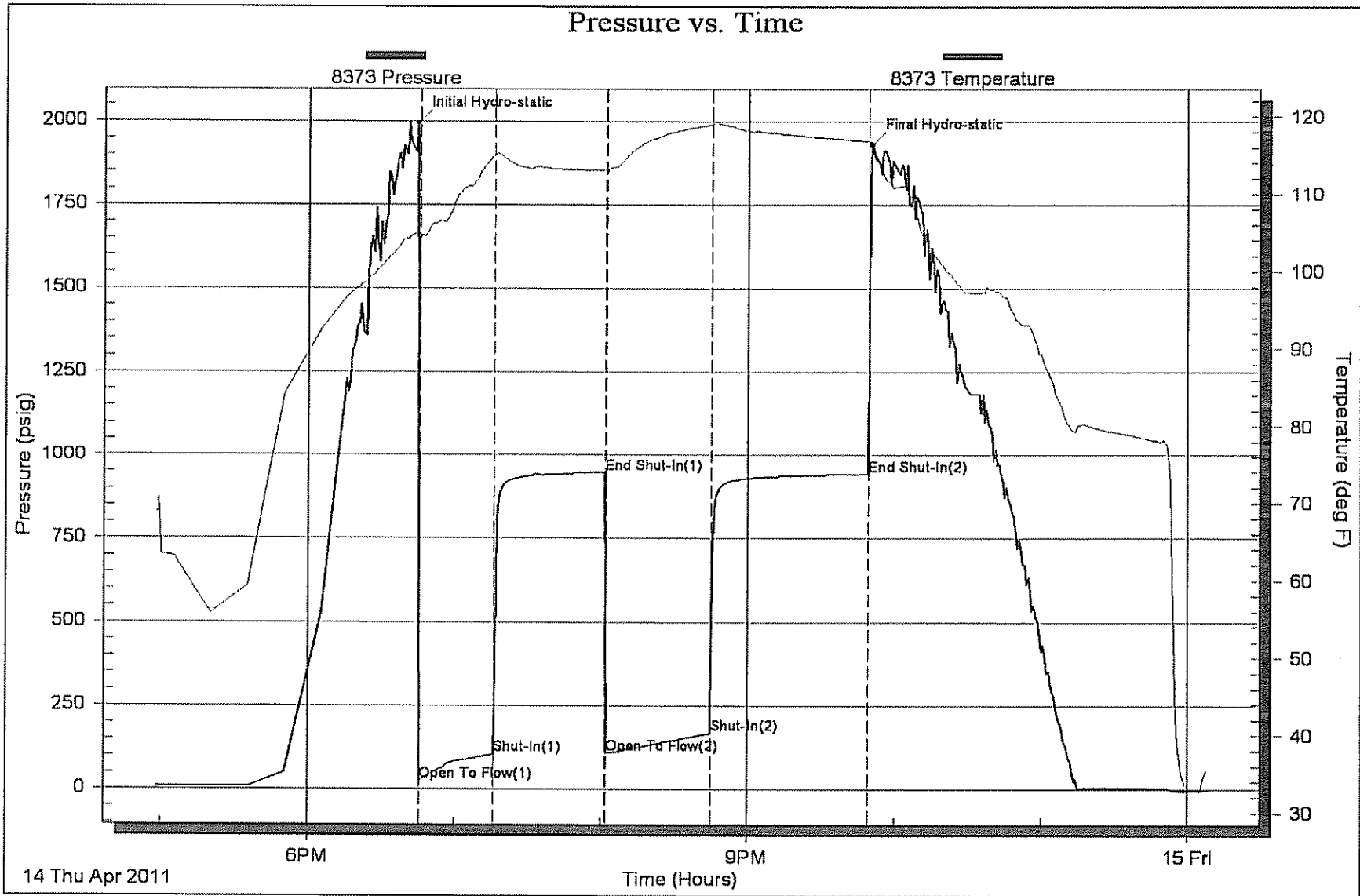
Num Gas Bombs: 0

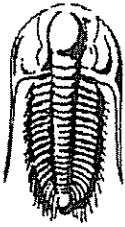
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .23@58=38000





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Company

301 S. Market
Wichita, Ks 67202

ATTN: Wes Hansen

Krebs Credit Shelter 2-36

36-14s-32w Logan, Ks

Job Ticket: 042085

DST#: 6

Test Start: 2011.04.16 @ 04:49:21

GENERAL INFORMATION:

Formation: **Johnson**

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

Time Tool Opened: 07:17:01

Time Test Ended: 13:45:01

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Turley**

Unit No: **35**

Interval: **4272.00 ft (KB) To 4330.00 ft (KB) (TVD)**

Total Depth: **4330.00 ft (KB) (TVD)**

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

Reference Elevations: **2704.00 ft (KB)**

2699.00 ft (CF)

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

Serial #: 8373

Inside

Press@RunDepth: **209.89 psig @ 4273.00 ft (KB)**

Start Date: **2011.04.16**

End Date:

2011.04.16

Start Time: **04:49:21**

End Time:

13:45:01

Capacity: **8000.00 psig**

Last Calib.: **2011.04.16**

Time On Btm: **2011.04.16 @ 07:14:46**

Time Off Btm: **2011.04.16 @ 11:22:00**

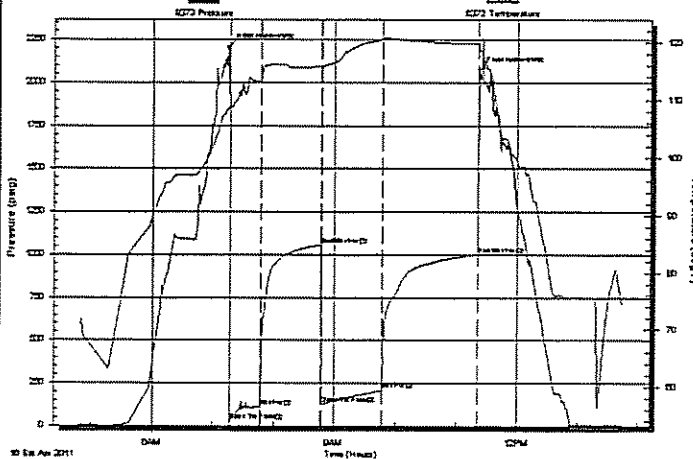
TEST COMMENT: **IF: 1/4 blow BOB in 18 min.**

IS: No return.

FF: 1/4 blow BOB in 25 min.

FS: Surface blow died in 30 min.

Pressure vs. Time



PRESSURE SUMMARY

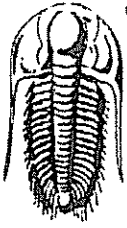
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2204.29	108.58	Initial Hydro-static
3	27.88	108.29	Open To Flow (1)
33	111.96	113.16	Shut-In(1)
93	1057.48	115.87	End Shut-In(1)
93	126.66	115.51	Open To Flow (2)
153	209.89	120.66	Shut-In(2)
246	998.41	119.81	End Shut-In(2)
248	2073.70	119.27	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mcw 85%w 15%m	0.61
186.00	mw 50%w 50%m	2.61
97.00	gocw m 5%g 5%o 30%w 60%m	1.36
5.00	oil 100%o	0.07
0.00	62 GIP	0.00

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

Krebs Credit Shelter 2-36

301 S. Market
Wichita, Ks 67202

36-14s-32w Logan, Ks

Job Ticket: 042085 DST#: 6

ATTN: Wes Hansen

Test Start: 2011.04.16 @ 04:49:21

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 27 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 40000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.20 in ³	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
124.00	mcw 85%w 15%m	0.610
186.00	mw 50%w 50%m	2.609
97.00	gocw m 5%g 5%o 30%w 60%m	1.361
5.00	oil 100%o	0.070
0.00	62 GIP	0.000

Total Length: 412.00 ft Total Volume: 4.650 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: 29=80=27
.19@68=40000

