



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1076205
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: _____

1076205

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	K-2 Farms B 1-36
Doc ID	1076205

All Electric Logs Run

MPD/MDN
MAI/MFE
MSS
MML

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	K-2 Farms B 1-36
Doc ID	1076205

Tops

Name	Top	Datum
Heebner	3902	-963
Lansing	3941	-1002
Stark Sh	4212	-1273
Hushpuckney	4253	-1314
Base KC	4309	-1370
Marmaton	4342	-1403
Pawnee	4420	-1481
Ft. Scott	4450	-1511
Johnson	4540	-1601
Morrow	4572	-1633
Basal Penn	4578	-1639
Mississippian	4604	-1665

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

March 29, 2012

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

Re: ACO1
API 15-109-21079-00-00
K-2 Farms B 1-36
SE/4 Sec.36-15S-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



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 130416
Invoice Date: Mar 5, 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

Federal Tax I.D.#: 20-8651475

AFE 12-038 Drilling
3-19-2012 LK

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Lario	K2 Farms B#1-36	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Mar 5, 2012	4/4/12

Quantity	Item	Description	Unit Price	Amount
180.00	MAT	Class A Common	16.25	2,925.00
3.00	MAT	Gel	21.25	63.75
6.00	MAT	Chloride	58.20	349.20
189.00	SER	Handling	2.25	425.25
35.00	SER	Mileage	20.79	727.65
1.00	SER	Surface	1,125.00	1,125.00
35.00	SER	Heavy Vehicle Mileage	7.00	245.00
35.00	SER	Light Vehicle Mileage	4.00	140.00
1.00	CEMENTER	Alan Ryan		
1.00	EQUIP OPER	Wayne Mcghghy		
1.00	OPER ASSIST	Billy Turner		

all
lc
MAR 21 2012
lc

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

\$ 2430.49

ONLY IF PAID ON OR BEFORE
Mar 30, 2012

Subtotal	6,000.85
Sales Tax	438.06
Total Invoice Amount	6,438.91
Payment/Credit Applied	
TOTAL	6,438.91

ALLIED CEMENTING CO., LLC. 035354

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Dakota, Ky

DATE <i>3/5/12</i>	SEC. <i>36</i>	TWP. <i>15</i>	RANGE <i>32</i>	CALLED OUT	ON LOCATION	JOB START <i>7:00a</i>	JOB FINISH <i>2:30p</i>
LEASE <i>Ed Farnsworth</i> # <i>1-36</i>		LOCATION <i>Dakota 5 to C L 1 S 2 E</i>		COUNTY <i>Scott</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one)		<i>IN EXIST</i>					

CONTRACTOR *NUW 4*

TYPE OF JOB *Surface*

HOLE SIZE *1 1/4* T.D. *307"*

CASING SIZE *8 5/8* DEPTH *396"*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15'*

PERFS.

DISPLACEMENT *18.53*

OWNER *Same*

CEMENT AMOUNT ORDERED *1806m 300cc 200yd*

COMMON	<i>180</i>	@ <i>16.25</i>	<i>2925.00</i>
POZMIX		@	
GEL	<i>3</i>	@ <i>21.25</i>	<i>63.75</i>
CHLORIDE	<i>6</i>	@ <i>58.00</i>	<i>349.00</i>
ASC		@	

EQUIPMENT

PUMP TRUCK CEMENTER *Alan*

422 HELPER *Wayne*

BULK TRUCK DRIVER *Billy*

404

BULK TRUCK DRIVER

HANDLING		@ <i>2.25</i>	<i>425.25</i>
MILEAGE <i>119.5/1/mile</i>			<i>227.05</i>
TOTAL			<i>4490.85</i>

REMARKS:

Dakota, Circulate, Max Cement, Displace Cement

Cement Add Circulate

Thank You Alan, Wayne, Billy

CHARGE TO: *Lario Oil Co Gas*

STREET _____ CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<i>1125.00</i>
EXTRA FOOTAGE		@	
MILEAGE <i>35</i>		@ <i>7.00</i>	<i>245.00</i>
MANIFOLD		@	
<i>Lite Vehicle 35</i>		@ <i>4.00</i>	<i>140.00</i>

TOTAL *1510.00*

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME *Lonnie Lane*

SIGNATURE *Lonnie Lane*

Bid

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.



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 130491
Invoice Date: Mar 13, 2012
Page: 1

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



*Drilling
AFE 42-038
CK 3/26/12*

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	<u>K2 Farms B#1-36</u>	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	Mar 13, 2012	4/12/12

Quantity	Item	Description	Unit Price	Amount
125.00	MAT	Class A Common	16.25	2,031.25
80.00	MAT	Pozmix	8.50	680.00
7.00	MAT	Gel	21.25	148.75
51.00	MAT	FloSeal	2.70	137.70
214.00	SER	Handling	2.25	481.50
35.00	SER	Mileage	23.54	823.90
1.00	SER	Plugged to Abandon	1,250.00	1,250.00
35.00	SER	Heavy Vehicle Mileage	7.00	245.00
35.00	SER	Light Vehicle Mileage	4.00	140.00
1.00	EQUIP OPER	Darren Racette		
1.00	OPER ASSIST	Tyler Flipse		
1.00	OPER ASSIST	Brandon Wilkinson		

Handwritten signature and date stamp: MAR 28 2012

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

\$ 1187.02

ONLY IF PAID ON OR BEFORE
Apr 7, 2012

Subtotal	5,938.10
Sales Tax	433.48
Total Invoice Amount	6,371.58
Payment/Credit Applied	
TOTAL	6,371.58

ALLIED CEMENTING CO., LLC. 040940

Federal Tax I.D.# 20-5975804

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

SERVICE POINT

Oakley

DATE <u>3-13-12</u>	SEC <u>36</u>	TWP. <u>15</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>8:00 PM</u>	JOB START <u>9:30 PM</u>	JOB FINISH <u>10:30 PM</u>
LEASE <u>R2 Farms B</u>	WELL # <u>1-36</u>	LOCATION <u>Oakley 5 To GL-15</u>			COUNTY <u>Scott</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one) <u>2E IN-ELTD.</u>							

CONTRACTOR WW-2
 TYPE OF JOB PTA
 HOLE SIZE 7 7/8 T.D. _____
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 29.86

OWNER Same
 CEMENT AMOUNT ORDERED 205 SKS 60/40 4% Gal 1/4" Flo Seal

EQUIPMENT
 PUMP TRUCK CEMENTER Darren R.
431 HELPER Tyler
 BULK TRUCK 347 DRIVER Brandon
 BULK TRUCK _____ DRIVER _____

COMMON	<u>125 SKS</u>	@ <u>16.25</u>	<u>\$2031.25</u>
POZMIX	<u>80 SKS</u>	@ <u>18.50</u>	<u>\$1480.00</u>
GEL	<u>7 SKS.</u>	@ <u>21.25</u>	<u>\$148.75</u>
CHLORIDE		@	
ASC		@	
Flo Seal	<u>2 SKS SI #</u>	@ <u>2.70</u>	<u>\$137.10</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>214</u>	@ <u>2.25</u>	<u>\$481.50</u>
MILEAGE	<u>11 @ Per mile</u>	@ <u>8.23</u>	<u>\$905.30</u>
			TOTAL <u>\$4303.10</u>

REMARKS:
mix 25 SKs Cement 2350 ft
mix 100 SKs Cement 1425 ft
mix 40 SKs Cement 350 ft
mix 10 SKs Cement 410 ft
Plug Rat Hole. 30 SKs.

Thank You

CHARGE TO: Lario Oil & Gas Co.
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

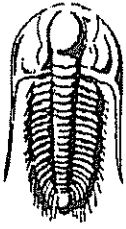
DEPTH OF JOB	<u>2350</u>		
PUMP TRUCK CHARGE		@ <u>12.50</u>	<u>\$12.50.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>35</u>	@ <u>7.00</u>	<u>\$245.00</u>
MANIFOLD		@	
LV mileage		@ <u>4.00</u>	<u>\$140.00</u>
		@	
			TOTAL <u>\$1635.00</u>

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
			TOTAL _____

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

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 Lonnie Lang
 SIGNATURE [Signature]



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario oil & Gas
301 S Market ST
Wichita, KS 67202
ATTN: Brad Rine

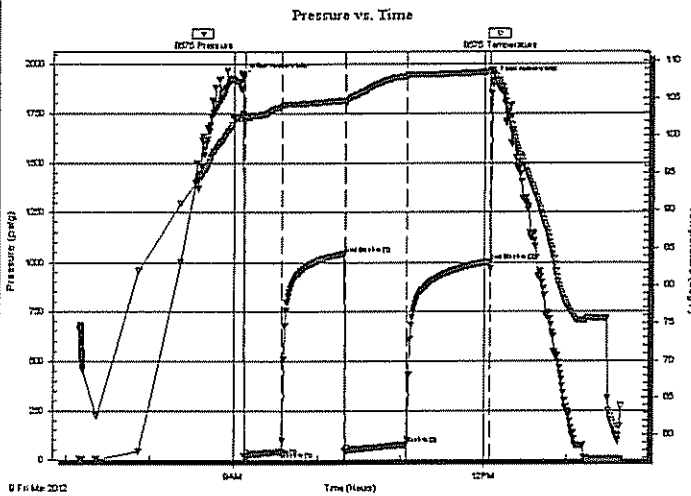
36 15s 32w
K2 Farms B 1-36
Job Ticket: 46452 DST#: 1
Test Start: 2012.03.09 @ 07:10:01

GENERAL INFORMATION:

Formation: **Ikc B**
Deviated: **No** Whipstock: **0.00 ft (KB)**
Time Tool Opened: **09:07:15**
Time Test Ended: **13:38:30**
Interval: **3965.00 ft (KB) To 3990.00 ft (KB) (TVD)**
Total Depth: **3990.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair**
Test Type: **Conventional Bottom Hole (Initial)**
Tester: **Cole Archibald**
Unit No: **46**
Reference Elevations: **2939.00 ft (KB)**
2934.00 ft (CF)
KB to GR/CF: **5.00 ft**

Serial #: 8675 **Inside**
Press@RunDepth: **75.84 psig @ 3966.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2012.03.09** End Date: **2012.03.09** Last Calib.: **2012.03.09**
Start Time: **07:10:01** End Time: **13:38:30** Time On Blm: **2012.03.09 @ 09:05:45**
Time Off Blm: **2012.03.09 @ 12:06:30**

TEST COMMENT: 1 1/2 inch blow
No return
1 1/2 inch blow
No return



PRESSURE SUMMARY

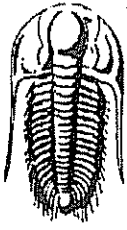
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1937.17	102.66	Initial Hydro-static
2	18.78	102.41	Open To Flow (1)
29	41.59	103.82	Shut-In(1)
74	1043.94	104.66	End Shut-In(1)
75	44.42	104.41	Open To Flow (2)
119	75.84	107.92	Shut-In(2)
179	1003.65	108.52	End Shut-In(2)
181	1919.32	108.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	WCM 80%W 20%M	0.30
60.00	WCM 20%W 80%M	0.30
10.00	SOCM 1%O 99%M	0.14

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario oil & Gas
301 S Market ST
Wichita, KS 67202
ATTN: Brad Rine

36 15s 32w
K2 Farms B 1-36
Job Ticket: 46452 DST#: 1
Test Start: 2012.03.09 @ 07:10:01

Mud and Cushion Information

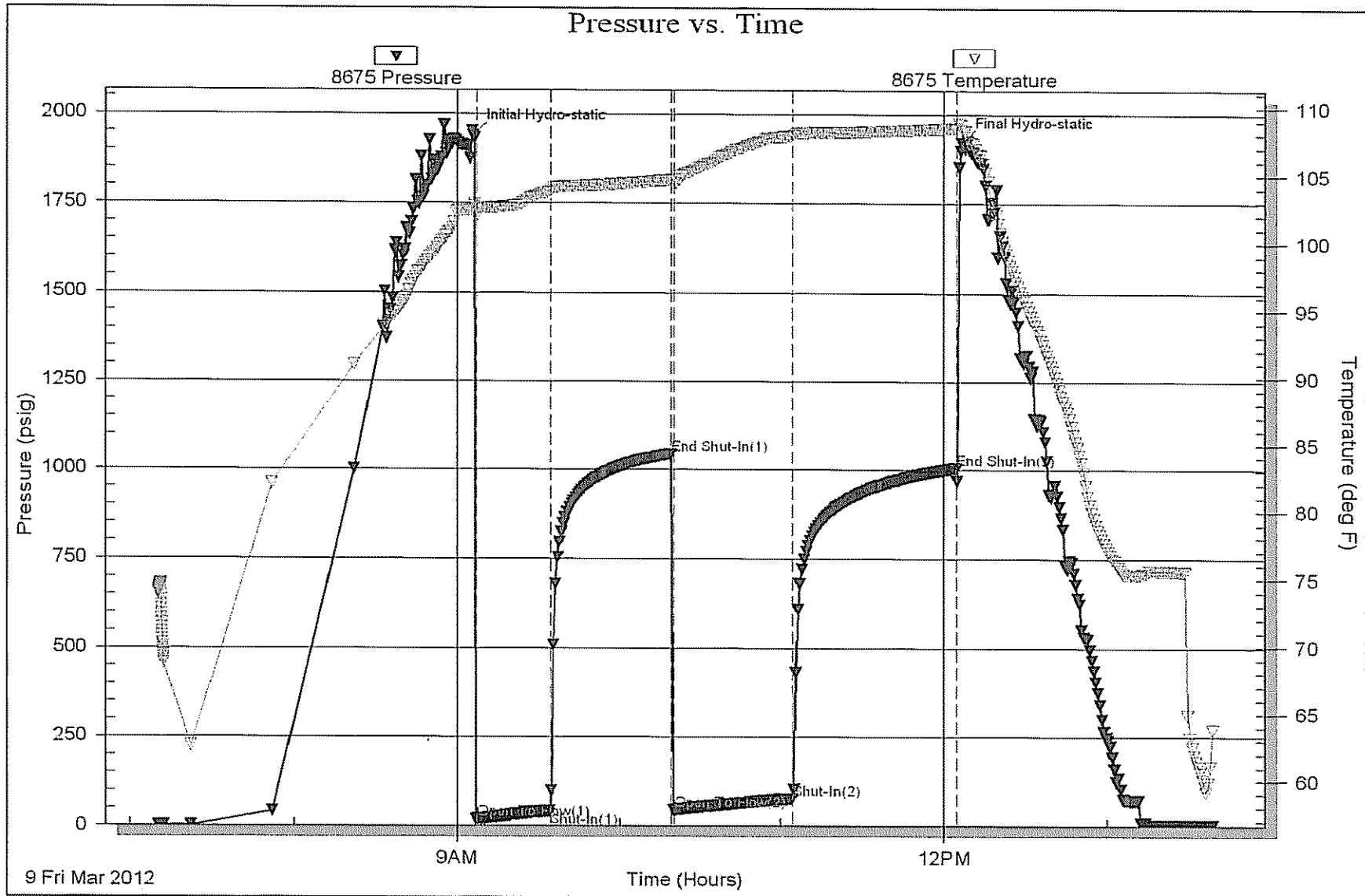
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	32000 ppm
Viscosity: 62.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.20 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: 1.00 inches			

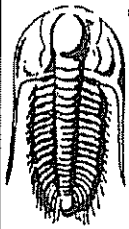
Recovery information

Recovery Table

Length ft	Description	Volume bbl
60.00	WCM 80%W 20%M	0.295
60.00	WCM 20%W 80%M	0.295
10.00	SOCM 1%O 99%M	0.140

Total Length: 130.00 ft Total Volume: 0.730 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: RWO.25 @ 62 F*=32,000





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario oil & Gas
301 S Market ST
Wichita, KS 67202
ATTN: Brad Rine

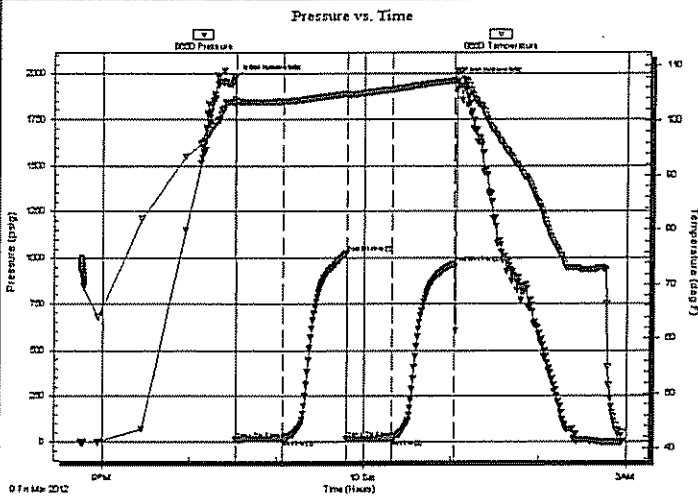
36 15s 32w
K2 Farms B 1-36
Job Ticket: 46453 DST#: 2
Test Start: 2012.03.09 @ 20:45:01

GENERAL INFORMATION:

Formation: LKC D
Deviated: No Whipstock: 0.00 ft (KB)
Time Tool Opened: 22:32:15
Time Test Ended: 02:57:15
Interval: 4021.00 ft (KB) To 4038.00 ft (KB) (TVD)
Total Depth: 4038.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Cole Archibald
Unit No: 46
Reference Elevations: 2939.00 ft (KB)
2934.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8650 Outside
Press@RunDepth: 19.20 psig @ 4023.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.03.09 End Date: 2012.03.10 Last Calib.: 2012.03.10
Start Time: 20:45:01 End Time: 02:57:15 Time On Btm: 2012.03.09 @ 22:31:30
Time Off Btm: 2012.03.10 @ 01:04:00

TEST COMMENT: Weak surface blow, Died after 25 min
No return
No blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1973.16	103.81	Initial Hydro-static
1	13.24	103.28	Open To Flow (1)
33	15.27	103.49	Shut-In(1)
77	1025.45	104.89	End Shut-In(1)
77	17.09	104.71	Open To Flow (2)
108	19.20	105.69	Shut-In(2)
151	968.95	107.34	End Shut-In(2)
153	1958.41	108.92	Final Hydro-static

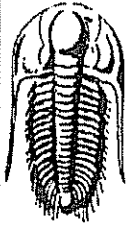
Recovery

Length (ft)	Description	Volume (bbl)
5.00	M 100%M	0.02

* 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

36 15s 32w

301 S Market ST
Wichita, KS 67202

K2 Farms B 1-36

Job Ticket: 46453

DST#: 2

ATTN: Brad Rine

Test Start: 2012.03.09 @ 20:45:01

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: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	M 100%M	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

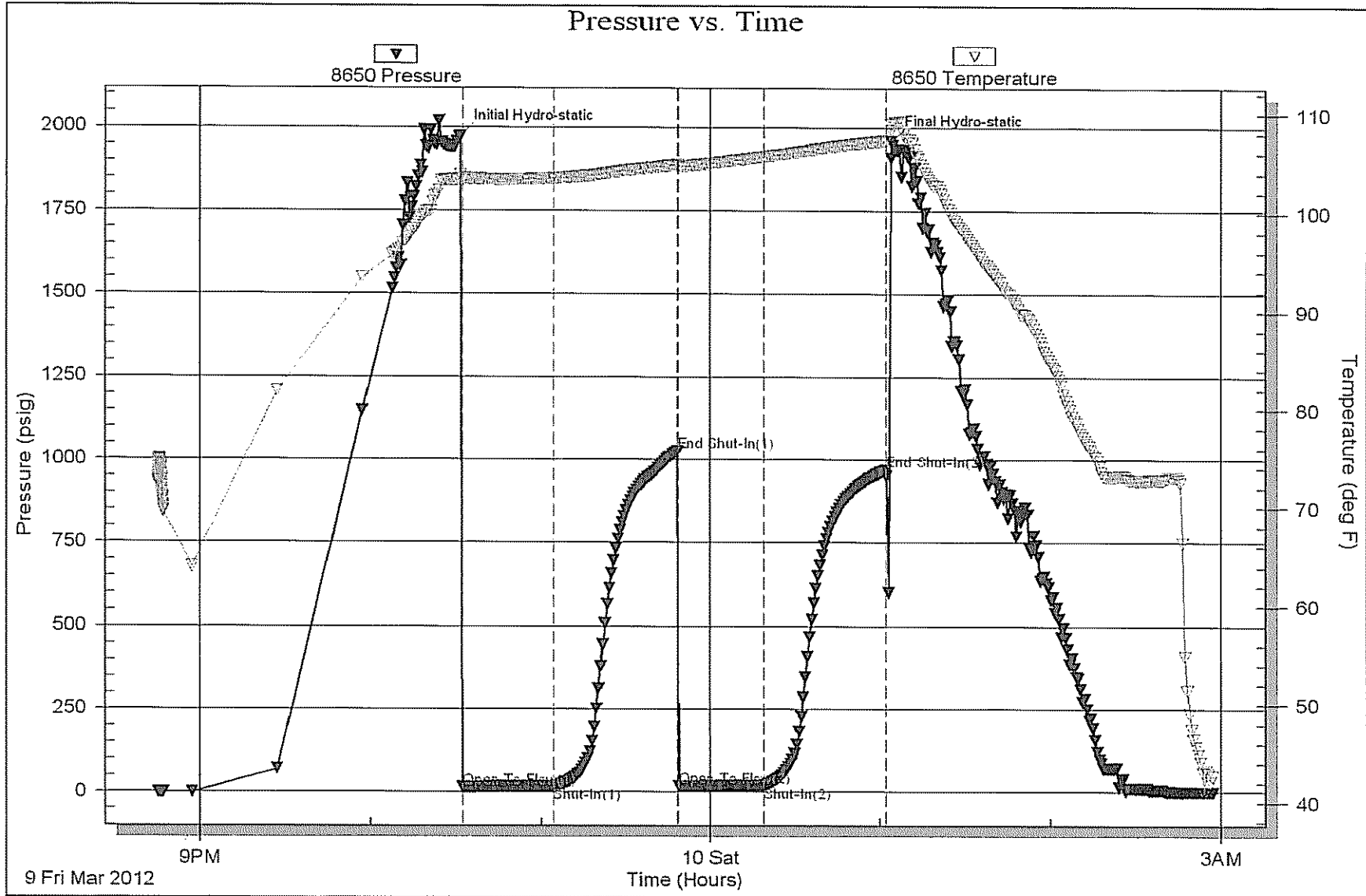
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario oil & Gas
301 S Market ST
Wichita, KS 67202
ATTN: Brad Rine

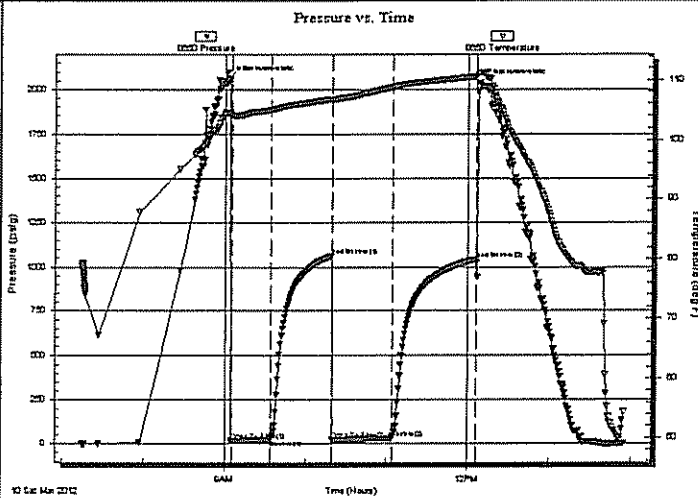
36 15s 32w
K2 Farms B 1-36
Job Ticket: 46454 DST#: 3
Test Start: 2012.03.10 @ 07:15:01

GENERAL INFORMATION:

Formation: **1kc I**
Deviated: **No** Whipstock: **0.00 ft (KB)**
Time Tool Opened: **09:04:45**
Time Test Ended: **13:55:00**
Interval: **4142.00 ft (KB) To 4176.00 ft (KB) (TVD)**
Total Depth: **4176.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair**
Test Type: **Conventional Bottom Hole (Reset)**
Tester: **Cole Archibald**
Unit No: **46**
Reference Elevations: **2939.00 ft (KB)**
2934.00 ft (CF)
KB to GR/CF: **5.00 ft**

Serial #: **8650** Outside
Press@RunDepth: **30.20 psig @ 4143.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2012.03.10** End Date: **2012.03.10** Last Calib.: **2012.03.11**
Start Time: **07:15:01** End Time: **13:55:00** Time On Btm: **2012.03.10 @ 09:02:30**
Time Off Btm: **2012.03.10 @ 12:09:15**

TEST COMMENT: Built to 1 1/2 inch died to 1 inch
No return
Verry weak surface blow
No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2062.21	104.35	Initial Hydro-static
3	17.25	104.03	Open To Flow (1)
32	23.41	104.88	Shut-In(1)
77	1063.83	106.76	End Shut-In(1)
78	21.90	106.60	Open To Flow (2)
122	30.20	108.70	Shut-In(2)
184	1043.08	110.58	End Shut-In(2)
187	2038.53	111.24	Final Hydro-static

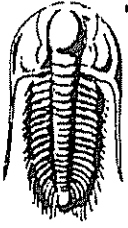
Recovery

Length (ft)	Description	Volume (bbl)
15.00	M 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

Lario oil & Gas
301 S Market ST
Wichita, KS 67202
ATTN: Brad Rine

36 15s 32w
K2 Farms B 1-36
Job Ticket: 46454 DST#: 3
Test Start: 2012.03.10 @ 07:15:01

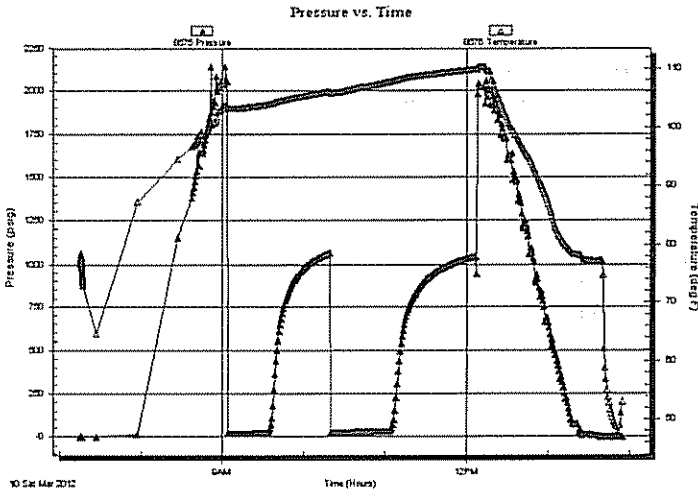
GENERAL INFORMATION:

Formation: **lkc I**
Deviated: **No** Whipstock: **0.00 ft (KB)**
Time Tool Opened: **09:04:45**
Time Test Ended: **13:55:00**
Interval: **4142.00 ft (KB) To 4176.00 ft (KB) (TVD)**
Total Depth: **4176.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Test Type: **Conventional Bottom Hole (Reset)**
Tester: **Cole Archibald**
Unit No: **46**
Reference Elevations: **2939.00 ft (KB)**
2934.00 ft (CF)
KB to GR/CF: **5.00 ft**

Serial #: 8675 Inside
Press@RunDepth: psig @ **4143.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2012.03.10** End Date: **2012.03.10** Last Calib.: **2012.03.11**
Start Time: **07:15:01** End Time: **13:55:15** Time On Blmt
Time Off Blmt

TEST COMMENT: Built to 1 1/2 inch died to 1 inch
No return
Verry weak surface blow
No return



PRESSURE SUMMARY

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

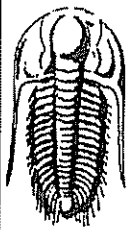
Recovery

Length (ft)	Description	Volume (bbl)
15.00	M 100%M	0.07

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

36 15s 32w

301 S Market ST
Wichita, KS 67202

K2 Farms B 1-36

Job Ticket: 46454

DST#: 3

ATTN: Brad Rine

Test Start: 2012.03.10 @ 07:15:01

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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	M 100%M	0.074

Total Length: 15.00 ft

Total Volume: 0.074 bbl

Num Fluid Samples: 0

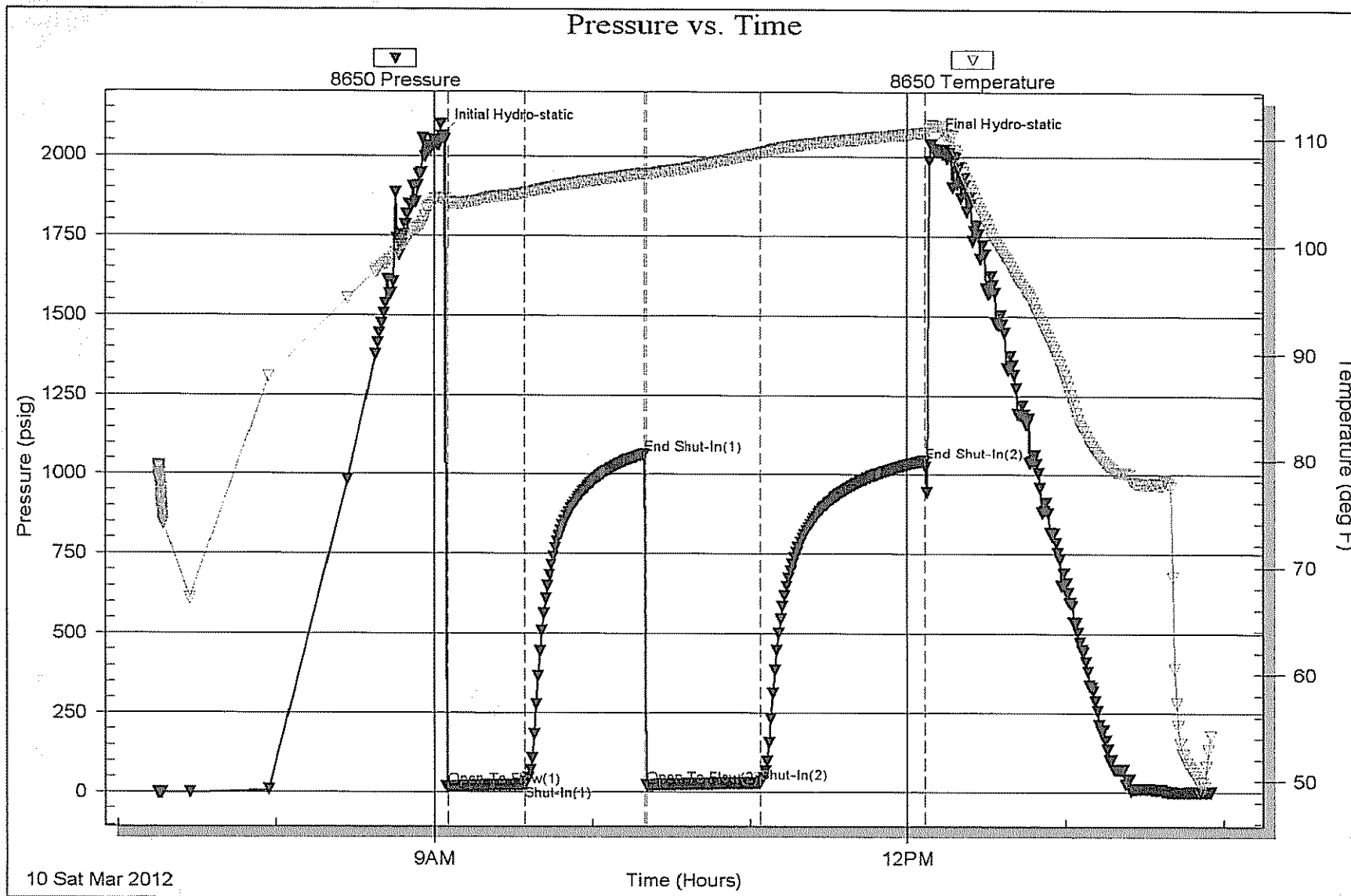
Num Gas Bombs: 0

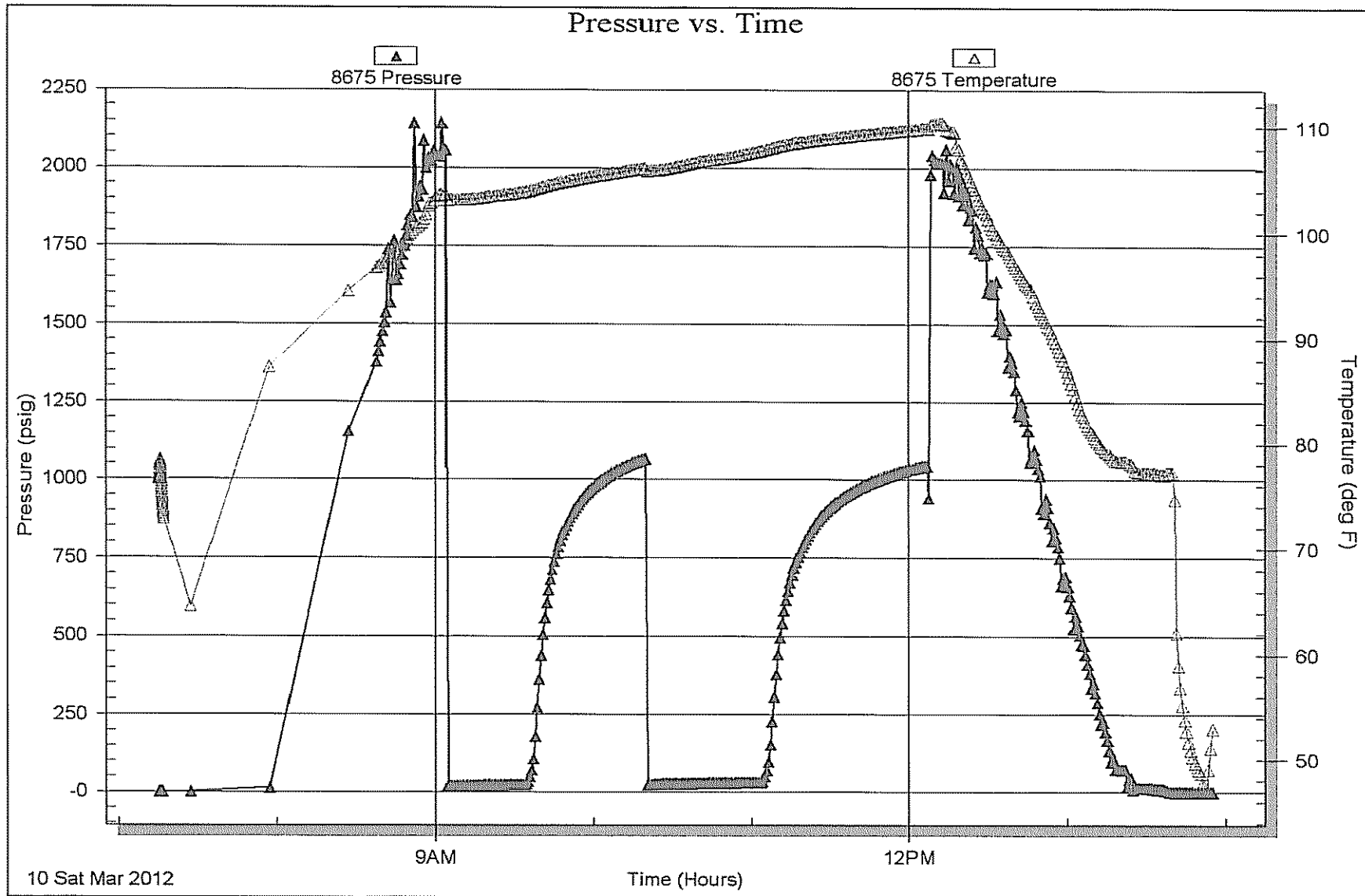
Serial #:

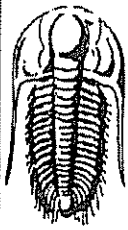
Laboratory Name:

Laboratory Location:

Recovery Comments:







**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario oil & Gas
301 S Market ST
Wichita, KS 67202
ATTN: Brad Rine

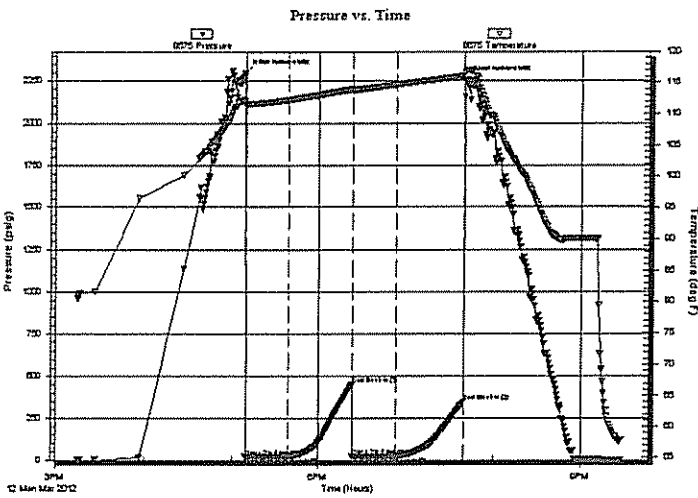
36 15s 32w
K2 Farms B 1-36
Job Ticket: 45928 DST#: 4
Test Start: 2012.03.12 @ 15:15:00

GENERAL INFORMATION:

Formation: **Johnson**
Deviated: **No** Whipstock: **0.00 ft (KB)**
Time Tool Opened: 17:09:00
Time Test Ended: 21:27:00
Test Type: **Conventional Bottom Hole (Reset)**
Tester: **Jace McKinney**
Unit No: **46**
Interval: **4510.00 ft (KB) To 4573.00 ft (KB) (TVD)**
Reference Elevations: **2939.00 ft (KB)**
2934.00 ft (CF)
Total Depth: **4573.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair**
KB to GR/CF: **5.00 ft**

Serial #: 8675 **Inside**
Press@RunDepth: **22.51 psig @ 4511.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2012.03.12** End Date: **2012.03.12** Last Calib.: **2012.03.12**
Start Time: **15:15:01** End Time: **21:27:00** Time On Btrn: **2012.03.12 @ 17:08:45**
Time Off Btrn: **2012.03.12 @ 19:41:00**

TEST COMMENT: Built to 1/4" blow
No return blow
No blow
No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2298.45	112.09	Initial Hydro-static
1	19.17	111.31	Open To Flow (1)
31	20.94	112.21	Shut-In(1)
75	448.19	113.88	End Shut-In(1)
75	21.90	113.71	Open To Flow (2)
105	22.51	114.64	Shut-In(2)
151	346.72	116.04	End Shut-In(2)
153	2257.22	116.88	Final Hydro-static

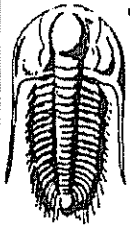
Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% Mud with oil scum	0.02

* 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

36 15s 32w

301 S Market ST
Wichita, KS 67202

K2 Farms B 1-36

Job Ticket: 45928

DST#: 4

ATTN: Brad Rine

Test Start: 2012.03.12 @ 15:15:00

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:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1400.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100% Mud with oil scum	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

