



KANSAS CORPORATION COMMISSION 1059327
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: _____



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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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: <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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Williams Trust 1-2
Doc ID	1059327

All Electric Logs Run

CDL/CNL/PE
DIL
MEL
SON

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Williams Trust 1-2
Doc ID	1059327

Tops

Name	Top	Datum
Heebner	3996	-893
Lansing	4041	-938
Stark Sh	4345	-1242
Hushpuckney	4396	-1293
Base KC	4472	-1369
Marmaton	4510	-1407
Pawnee	4574	-1471
Ft. Scott	4598	-1495
Cherokee	4610	-1507
Basal Penn	4792	-1689
Mississippian	4802	-1699
St. Louis	4850	-1747

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

September 29, 2011

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

Re: ACO1
API 15-171-20811-00-00
Williams Trust 1-2
SW/4 Sec.02-19S-34W
Scott 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 # 242554

Invoice Date: 07/15/2011 Terms: 15/15/30,n/30

Page 1

LARIO OIL & GAS
301 S. MARKET ST.
WICHITA KS 67202
(316)265-5611

WILLIAMS 1-2
28066
2-19-34
7-5-11
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	230.00	16.0000	3680.00
1118B	PREMIUM GEL / BENTONITE	432.00	.2000	86.40
1102	CALCIUM CHLORIDE (50#)	648.00	.8800	570.24
4432	8 5/8" WOODEN PLUG	1.00	92.0000	92.00

Sublet Performed	Description	Total
9999-130	CASH DISCOUNT	-1107.16
9999-130	CASH DISCOUNT	-505.25

Description	Hours	Unit Price	Total
439 TON MILEAGE DELIVERY	1.00	811.00	811.00
463 CEMENT PUMP (SURFACE)	1.00	985.00	985.00
463 EQUIPMENT MILEAGE (ONE WAY)	50.00	4.50	225.00

AKC 11-151

GC	KG	HY	PV	OD	JS	SF	GV	SE	DM
JUL 18 2011									

Amount Due 6817.22 if paid after 08/14/2011

Parts:	4428.64	Freight:	.00	Tax:	275.69	AR	5112.92
Labor:	.00	Misc:	.00	Total:	5112.92		
Sublt:	-1612.41	Supplies:	.00	Change:	.00		

Signed _____

Date _____



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 # 242772

Invoice Date: 07/21/2011 Terms: 15/15/30,n/30

Page 1

LARIO OIL & GAS
301 S. MARKET ST.
WICHITA KS 67202
(316)265-5611

WILLIAMS TRUST 1-2
28093
2 19S 34W AFE 11-151
7/15/11
KS

Drilling
7-25-2011
JB

Part Number	Description	Qty	Unit Price	Total
1126	OIL WELL CEMENT	180.00	21.4800	3866.40
1131	60/40 POZ MIX	625.00	14.3500	8968.75
1118B	PREMIUM GEL / BENTONITE	4300.00	.2400	1032.00
1110A	KOL SEAL (50# BAG)	900.00	.5300	477.00
1107	FLO-SEAL (25#)	156.00	2.6600	414.96
4161	FLOAT SHOE 4 1/2" AFU	1.00	342.0000	342.00
4453	4 1/2" LATCH DOWN PLUG	1.00	276.0000	276.00
4129	CENTRALIZER 4 1/2"	16.00	46.0000	736.00
4103	CEMENT BASKET 4 1/2"	1.00	261.0000	261.00
4276	DV TOOL SIZE 4 1/2" (STA	1.00	4200.0000	4200.00
1144G	MUD FLUSH (SALE)	500.00	1.0000	500.00
				Total
Sublet Performed	Description			
9999-130	CASH DISCOUNT			-792.43
9999-130	CASH DISCOUNT			-3161.12
				Total
	Description	Hours	Unit Price	Total
439	MIN. BULK DELIVERY	1.00	2232.85	2232.85
463	SINGLE PUMP	1.00	2850.00	2850.00
463	EQUIPMENT MILEAGE (ONE WAY)	40.00	5.00	200.00

Amount Due 28106.12 if paid after 08/20/2011

Parts:	21074.11	Freight:	.00	Tax:	1486.79	AR	23890.20
Labor:	.00	Misc:	.00	Total:	23890.20		
Sublt:	-3953.55	Supplies:	.00	Change:	.00		

Signed _____

Date _____



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 28093

LOCATION Dalley, KS

FOREMAN Fuzzy

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8876

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-15-11	4793	Williams Trust 1-2	2	195	34W	Scott
CUSTOMER Lorio O. L & Gas			TRUCK #		DRIVER	
MAILING ADDRESS 1093 Box			463		Josh G.	
CITY Garden City			439		Josh G.	
STATE KS			566		Joe	
ZIP CODE 67846			566		Mark	

JOB TYPE 2-stage HOLE SIZE 7 7/8 HOLE DEPTH _____ CASING SIZE & WEIGHT 4 1/2 10.5
 CASING DEPTH 4909' DRILL PIPE _____ TUBING _____ OTHER DU-2353'
 SLURRY WEIGHT 13.8-12.5 SLURRY VOL 42-1.89 WATER gal/ak 6.7-10.8 CEMENT LEFT In CASING 44^{lb}
 DISPLACEMENT 37.4-39.3 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: 77.3 Safety meeting on Duke #4. Rig up +
circulate. Pump 5 BBL water, 500 gal mud flush, 599L water mix
180 sks cement, wash pump & lines. Drop plug and displace 39 BBL water
38 BBL mud 800' lift did not land plug, went 3900' still did not
land released float held. Drop DU Bomb upon pool circulate 3 hrs.
Pump 5 BBL water mix 30 sks IN RH. Mix 595 sks Latex Seal
down 4 1/2 csg. Wash pump & lines. Drop plug and displace
to DU Tool 900' lift close DU Tool @ 1500' Cement
did circulate approx 25 BBLs to pit.

Thanks Fuzzy + crew

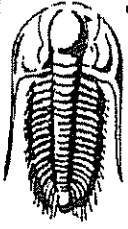
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	2850 ⁰⁰	2850 ⁰⁰
5406	40	MILEAGE	5 ⁰⁰	200 ⁰⁰
5407A	35.33 Ton	Ton mileage Delivery	1 ²⁵	2232 ⁹⁵
1126	180 sks	OWC	21 ⁴⁸	3866 ⁴⁰
1131	625 sks	60/40 po's	14 ³³	8968 ²⁵
118B	4300 F	Bentonite	.24	1032 ⁰⁰
110A	900 #	Kal Seal	.53	477 ⁰⁰
1107	156 #	Fla-seal	2 ⁶⁶	414 ⁹⁶
	500 gal	mud flush	1 ⁰⁰	500 ⁰⁰
4161	1 - 4 1/2	AFU float shoe	342 ⁰⁰	342 ⁰⁰
4453	1 - 4 1/2	Latel down Assy	276 ⁰⁰	276 ⁰⁰
4129	16 - 4 1/2	Centralizers	46 ⁰⁰	736 ⁰⁰
4103	1 - 4 1/2	BASKET	261 ⁰⁰	261 ⁰⁰
W	1 - 4 1/2	DU Tool	4200 ⁰⁰	4200 ⁰⁰
		subtotal		26356 ⁹⁶
		less 15% disc		3953 ⁵⁴
		subtotal		22403 ⁴²
		8.3%	SALES TAX	1749 ¹⁵
			ESTIMATED TOTAL	24152 ⁵⁷

Rev'n 3737

AFF 11-151

AUTHORIZATION Glenn Blewitt TITLE _____ 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.



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.
301 S. Market Street
Wichita, Ks 67202
ATTN: Justin Carter

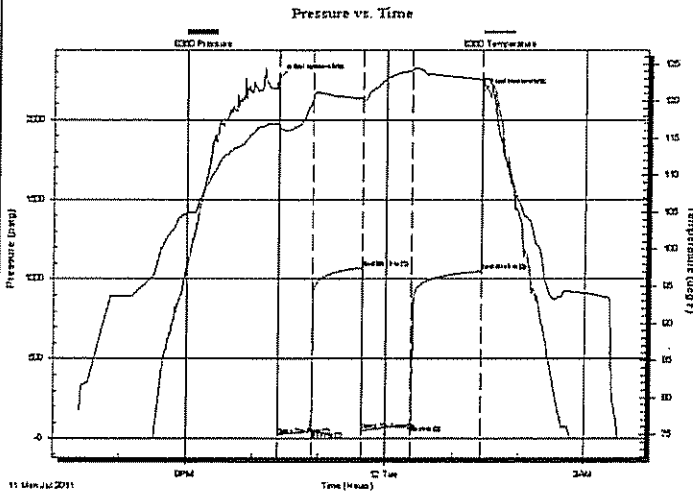
Williams Trust 1-2
2 19s 34w Scott Ks
Job Ticket: 042240 DST#: 1
Test Start: 2011.07.11 @ 19:24:00

GENERAL INFORMATION:

Formation: **Marmaton A,B**
 Deviated: **No Whipstock** ft (KB)
 Test Type: **Conventional Bottom Hole**
 Time Tool Opened: **22:23:00**
 Tester: **Bradley Walter**
 Time Test Ended: **03:31:30**
 Unit No: **40**
 Interval: **4502.00 ft (KB) To 4530.00 ft (KB) (TVD)**
 Reference Elevations: **3096.00 ft (KB)**
 Total Depth: **4530.00 ft (KB) (TVD)**
3087.00 ft (CF)
 Hole Diameter: **7.85 inches** Hole Condition: **Fair**
 KB to GR/CF: **9.00 ft**

Serial #: 8360 Outside
 Press@RunDepth: **88.41 psig @ 4503.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.07.11** End Date: **2011.07.12** Last Calib.: **2011.07.12**
 Start Time: **19:24:05** End Time: **03:31:29** Time On Btm: **2011.07.11 @ 22:22:45**
 Time Off Btm: **2011.07.12 @ 01:26:00**

TEST COMMENT: IF: 5 inches blow.
 IS: No return blow.
 FF: 5 inches blow.
 FS: No return blow.



PRESSURE SUMMARY

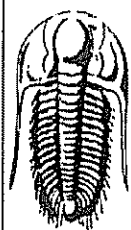
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2263.20	116.94	Initial Hydro-static
1	21.21	116.12	Open To Flow (1)
31	48.57	119.82	Shut-In(1)
76	1072.16	120.37	End Shut-In(1)
76	51.37	119.76	Open To Flow (2)
120	88.41	124.15	Shut-In(2)
183	1051.25	122.93	End Shut-In(2)
184	2173.99	123.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
150.00	w cm 50w 50m (oil spots)	2.10

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

Williams Trust 1-2

301 S. Market Street
Wichita, Ks 67202

2 19s 34w Scott Ks

Job Ticket: 042240

DST#: 1

ATTN: Justin Carter

Test Start: 2011.07.11 @ 19:24:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
150.00	w cm 50w 50m (oil spots)	2.104

Total Length: 150.00 ft Total Volume: 2.104 bbl

Num Fluid Samples: 0

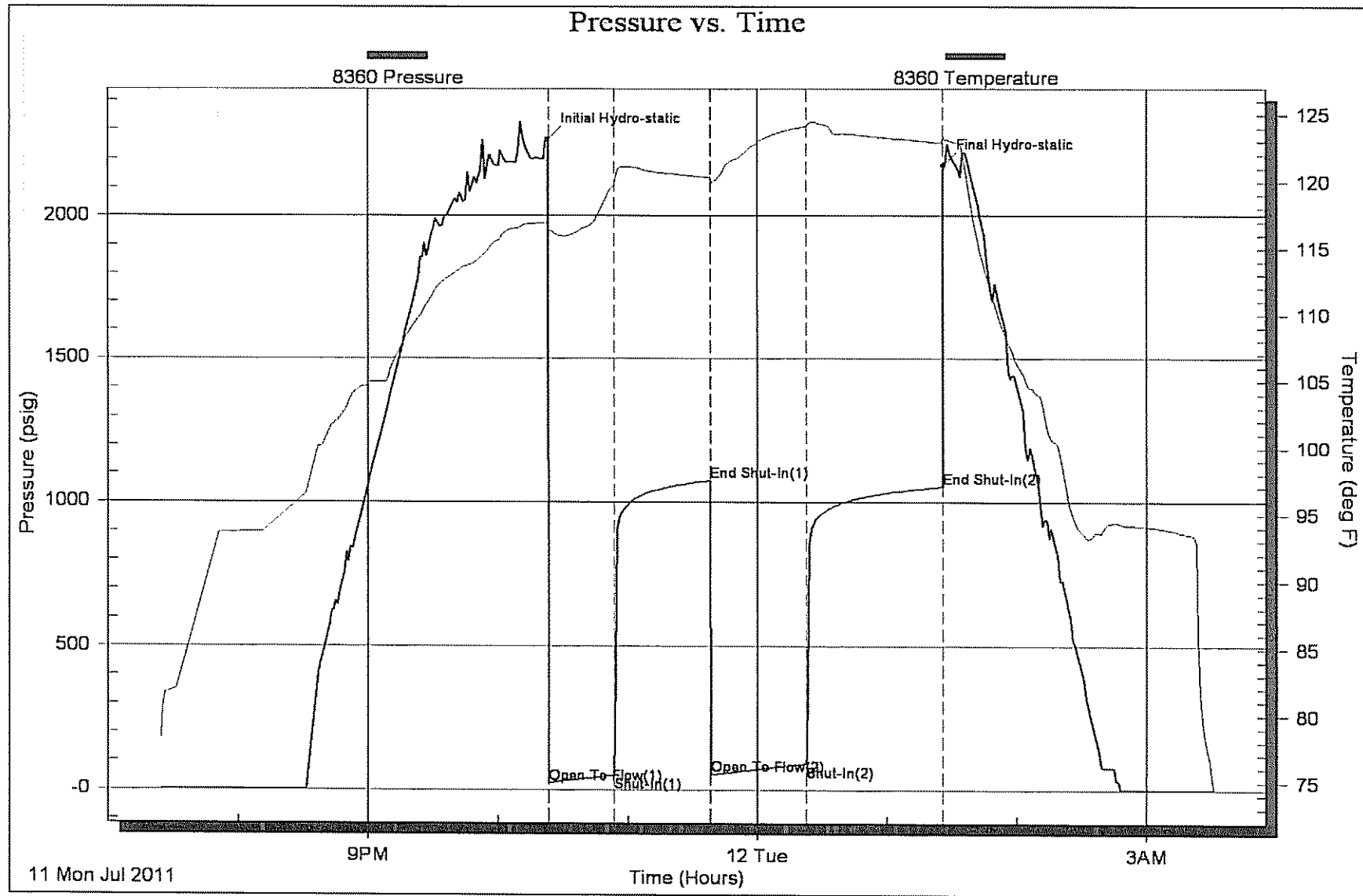
Num Gas Bombs: 0

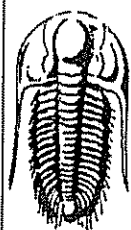
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .210 @ 72f = 35000ppm





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.
301 S. Market Street
Wichita, Ks 67202
ATTN: Justin Carter

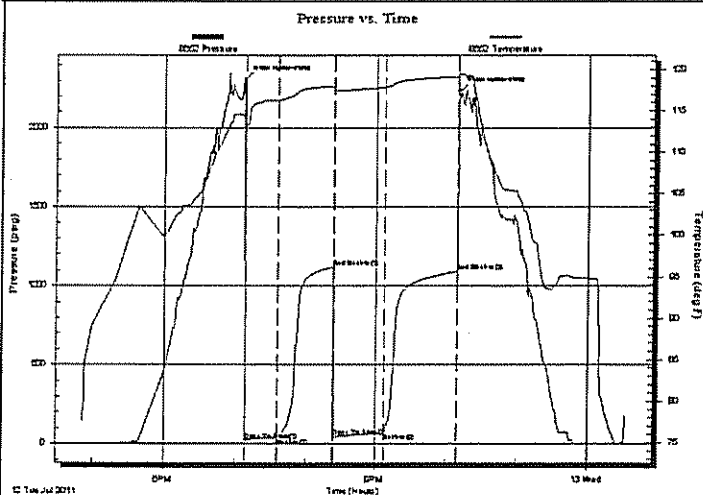
Williams Trust 1-2
2 19s 34w Scott Ks
Job Ticket: 042241 DST#: 2
Test Start: 2011.07.12 @ 16:52:00

GENERAL INFORMATION:

Formation: **Pawnee-Ft Scott**
Deviated: **No Whipstock** ft (KB)
Time Tool Opened: 19:08:15
Time Test Ended: 00:31:45
Interval: **4545.00 ft (KB) To 4614.00 ft (KB) (TVD)**
Total Depth: **4614.00 ft (KB) (TVD)**
Hole Diameter: **7.85 inches** Hole Condition: **Fair**
Test Type: **Conventional Bottom Hole**
Tester: **Bradley Walter**
Unit No: **40**
Reference Elevations: **3096.00 ft (KB)**
3087.00 ft (CF)
KB to GRVCF: **9.00 ft**

Serial #: 8652 Inside
Press@RunDepth: **68.59 psig @ 4546.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.07.12** End Date: **2011.07.13** Last Calib.: **2011.07.13**
Start Time: **16:52:05** End Time: **00:31:44** Time On Btm: **2011.07.12 @ 19:07:45**
Time Off Btm: **2011.07.12 @ 22:10:45**

TEST COMMENT: IF: BOB @ 14 minutes.
IS: Surface blow, Started @ 20 minutes.
FF: BOB @ 1 minute.
FS: Surface blow died @ 30 minutes.



PRESSURE SUMMARY

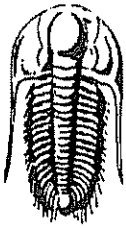
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2307.40	113.96	Initial Hydro-static
1	22.71	113.16	Open To Flow (1)
29	41.28	116.31	Shut-In(1)
76	1118.95	117.96	End Shut-In(1)
77	42.87	117.65	Open To Flow (2)
119	68.59	117.82	Shut-In(2)
181	1092.09	119.10	End Shut-In(2)
183	2237.92	119.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
100.00	gmco 30g 20m 50o	1.40
35.00	go 20g 80o	0.49
0.00	1150 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 Co.

Williams Trust 1-2

301 S. Market Street
Wichita, Ks 67202

2 19s 34w Scott Ks

Job Ticket: 042241

DST#: 2

ATTN: Justin Carter

Test Start: 2011.07.12 @ 16:52:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 58.00 sec/qt
Water Loss: 9.59 in³
Resistivity: ohm.m
Salinity: 5000.00 ppm
Filter Cake: 1.00 inches

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

Oil API: 34 deg API
Water Salinity: 0 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
100.00	gmco 30g 20m 50o	1.403
35.00	go 20g 80o	0.491
0.00	1150 GIP	0.000

Total Length: 135.00 ft Total Volume: 1.894 bbl

Num Fluid Samples: 0

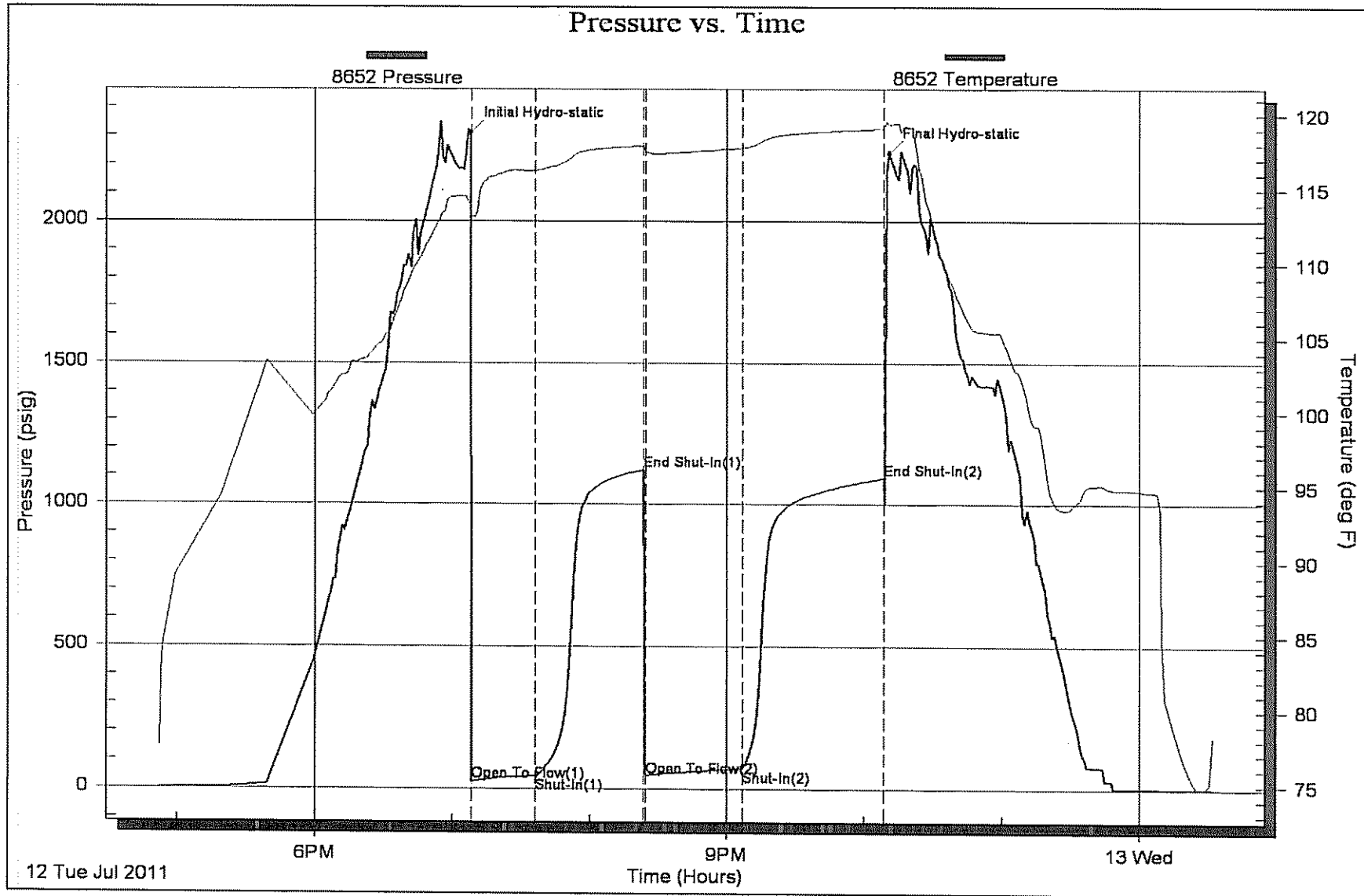
Num Gas Bombs: 0

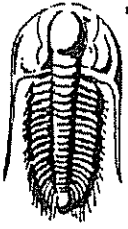
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

301 S. Market Street
Wichita, Ks 67202

ATTN: Justin Carter

Williams Trust 1-2

2 19s 34w Scott Ks

Job Ticket: 042242

DST#: 3

Test Start: 2011.07.13 @ 17:35:00

GENERAL INFORMATION:

Formation: **Cherokee**

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

Time Tool Opened: 19:29:00

Time Test Ended: 00:47:15

Interval: **4645.00 ft (KB) To 4716.00 ft (KB) (TVD)**

Total Depth: **4530.00 ft (KB) (TVD)**

Hole Diameter: **7.85 inches** Hole Condition: **Fair**

Test Type: **Conventional Bottom Hole**

Tester: **Bradley Walter**

Unit No: **40**

Reference Elevations: **3096.00 ft (KB)**

3087.00 ft (CF)

KB to GR/CF: **9.00 ft**

Serial #: 8652

Inside

Press@RunDepth: **289.43 psig @ 4646.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2011.07.13**

End Date:

2011.07.14

Last Calib.: **2011.07.14**

Start Time: **17:35:05**

End Time:

00:47:14

Time On Btm: **2011.07.13 @ 19:28:45**

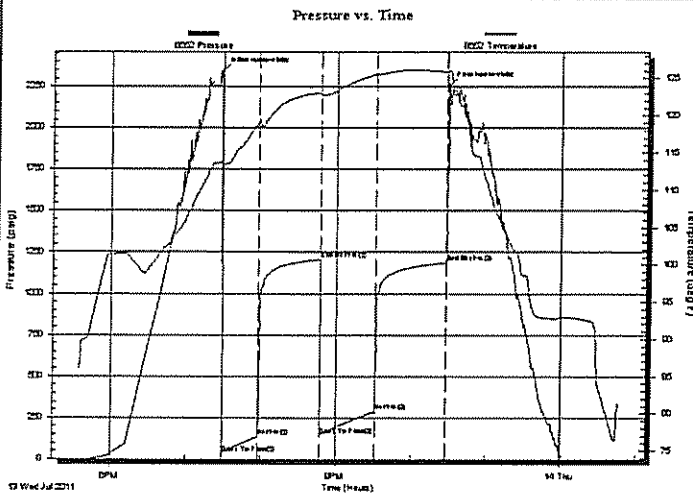
Time Off Btm: **2011.07.13 @ 22:29:30**

TEST COMMENT: **IF: BOB@ 12 minutes.**

IS: No return blow.

FF: BOB@ 18 minutes.

FS: No return blow.



PRESSURE SUMMARY

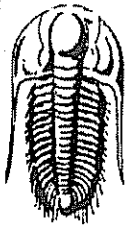
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2343.37	113.94	Initial Hydro-static
1	34.13	112.42	Open To Flow (1)
29	138.19	119.15	Shut-In(1)
78	1204.86	123.05	End Shut-In(1)
79	145.62	122.70	Open To Flow (2)
123	289.43	125.53	Shut-In(2)
180	1186.56	125.87	End Shut-In(2)
181	2258.66	126.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
588.00	mcw 5m 95w	8.25
2.00	oil 100o	0.03

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

Williams Trust 1-2

301 S. Market Street
Wichita, Ks 67202

2 19s 34w Scott Ks

Job Ticket: 042242

DST#: 3

ATTN: Justin Carter

Test Start: 2011.07.13 @ 17:35:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 49.00 sec/qt
Water Loss: 8.78 in³
Resistivity: ohm.m
Salinity: 6800.00 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: 49000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
588.00	mcw 5m 95w	8.248
2.00	oil 100o	0.028

Total Length: 590.00 ft Total Volume: 8.276 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: rw is .142 @ 77f = 49000ppm

