Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1155689

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	
	Location of fluid disposal if hauled offsite:
ENHR Permit #: GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Recompletion Date Reached TD Recompletion Date of Recompletion Date	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:

	Page Two	1155689
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional She	eets)	Yes No	L	og Formatio	n (Top), Depth and	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c			on, 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 / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment	on this well?	1	Yes	No (If No. skip	o questions 2 an	d 3)
, , ,	8	raulic fracturing treatment ex	ceed 350,000 gallons			question 3)	/
Was the hydraulic fracturing	g treatment informatio	n submitted to the chemical o	lisclosure registry?	Yes	No (If No, fill c	out Page Three o	of the ACO-1)

Shots Per Foot		PERFORATION Specify For		RD - Bridge Pli Each Interval P		0e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At		Packe	r At:	Liner F		No	
Date of First, Resumed	Producti	ion, SWD or ENHF	ł.	Producing Me	ethod:	ping	Gas Lift	Other (Explain)	. <u></u>	
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Solo	1 _ L	Jsed on Lease		Open Hole	Perf.	Dually	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO)-18.)		Other (Specify)			,	(000111700 4)		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Weber A 2-12
Doc ID	1155689

Tops

Name	Тор	Datum
Heebner	4000	-982
Lansing	4045	-1027
Stark Shale	4268	-12450
Hushpuckney	4304	-1286
Base KC	4338	-1320
Marmaton	4382	-1364
Pawnee	4475	-1457
Ft. Scott	4500	-1482
Johnson	4596	-1578
Morrow	4620	-1602
Basal Penn	4630	-1612
Mississippian	4648	-1630

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

September 04, 2013

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

Re: ACO1 API 15-109-21199-00-00 Weber A 2-12 SW/4 Sec.12-13S-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

Oil Well Services, LLC	<i>REMIT TO</i> Consolidated Oil Well Dept. 97 P.O. Box 43 Houston, TX 772	Services, LLC 0 346	Chan 620/431-9210 • 1-	AIN OFFICE P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012
INVOICE			Invoice #	
Invoice Date: 08/23/2013	Terms: 15/15/30,n/	/30		age 1
LARIO OIL & GAS P.O. BOX 1093 GARDEN CITY KS 637846 (316)265-5611		VEBER A 2-12 38070 L2-13-32)8-17-2013 KS	drilling 8-26-13	AFE 13 216 4K
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1102 CALCIU	otion 'A" CEMENT (SALE) 4 CHLORIDE (50#) 4 GEL / BENTONITE	Qty 165.00 465.00 310.00	.9400	Total 3060.75 437.10 83.70
	MATERIAL DISCOUNT EQUIPMENT DISCOUNT	2		Total -537.23 -244.88
Description 463 CEMENT PUMP (SURFACE) 463 EQUIPMENT MILEAGE (ON) 693 MIN. BULK DELIVERY) E WAY)	Hours 1.00 10.00 1.00	Unit Price 1150.00 5.25 430.00	Total 1150.00 52.50 430.00
		······································	je A	
			2899	ж. н
	Amount Due 5	488.04 if pai	d after 09/	22/2013
Parts: 3581.55 Freight: Labor: .00 Misc: Sublt: -782.11 Supplies	.00 Tax: .00 Total .00 Chang		3	4664.83

 Signed______
 Date_____

 WARTLESVILLE, OK
 EL DORADO, KS
 EUREKA, KS
 PONCA CITY, OK
 OAKLEY, KS
 OTTAWA, KS
 THAYER, KS
 GILLETTE, WY
 CUSHING, OK

 \$18/338-0808
 316/322-7022
 620/583-7664
 580/762-2303
 785/672-8822
 785/242-4044
 620/839-5269
 307/686-4914
 918/225-2650

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	n vich Services, LLG			FOREMAN	hum +	Miles
) Bex 884, Ch	anute, KS 66720 FI	ELD TICKET & TREA		PORT		
0-431-9210 o	r 800-467-8676	CEMEN		TOW/01/00	RANGE	Ka T COUNTY
DATE	CUSTOMER # WE	LL NAME & NUMBER	SECTION	TOWNSHIP		
8/17/13	4793 Weber	<u>A #2-12</u>	12	/3	32	Logan
ISTOMER	0 O'LL GAS	. Oakley	TRUCK #	DRIVER	TRUCK #	
AILING ADDRES			463	Cory		
		1/2 5	693	mike		
ITY	STATE	ZIP CODE E jato		Steve Rid	e alons	
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					OTHER	
URRY WEIGHT			/sk			>
				RATE		
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5407	7.76	Ton mileage	Delivera		\$ 1.75	\$ 430, ≈
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vin 3737	<u> </u>	<b>`</b>		ν	ESTIMATED TOTAL	41204.83
	Fred rik		TP			LIUNPIOD
UTHORIZTION	TUNK LIK	Oply			DATE	

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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.

	NSOLIDATED Well Services, LLC	<b>REMIT</b> Consolidated Oil Wo Dept. 9 P.O. Box Houston, TX 7	ell Services, LLC 970 4346	P Chanute 620/431-9210 • 1-80	IN OFFICE O. Box 884 A, KS 66720 0/467-8676 0/431-0012
INVOICE				Invoice #	261688
Invoice Date:	08/28/2013	Terms: 10/10/30,	n/30	esesesesesese Pa	ge 1
LARIO OI P.O. BOX GARDEN C (316)265	: 1093 ITY KS 637846		WEBER A 2-12 38074 12-13-32 08-25-2013 KS	- drilling AFE 13 9-3-13	216 -K
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Part Number 1131 1118B 1107 4432	PREMIU FLO-SE	ption POZ MIX M GEL / BENTONITE AL (25#) WOODEN PLUG	205.00 705.00	2.9700	Total 3251.30 190.35 151.47 100.75
Sublet Perfor 9996-130 9995-130	CEMENT	ntion MATERIAL DISCOUN EQUIPMENT DISCOU			Total -369.39 -187.75
		E WAY)	Hours 1.00 10.00 1.00	5.25	Total 1395.00 52.50 430.00
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Amount Due 5853.95 if paid after 09/27/2013

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Parts:	3693.87	Freight:	.00	Tax:	254.32	AR	5268.55
Labor:		Misc:	.00	Total:	5268.55		
Sublt:	-557.14	Supplies:	.00	Change:	00		
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 Signed_______
 Date______

 BARTLESVILLE, OK
 EL DORADO, KS
 EUREKA, KS
 PONCA CITY, OK
 OAKLEY, KS
 OTTAWA, KS
 THAYER, KS
 GILLETTE, WY
 CUSHING, OK

 918/338-0808
 316/322-7022
 620/583-7664
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ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement	PRODUCT	UNIT PRICE 1395,99 5,25 1,75 1,75 2,85 2,82 100,25 100,25 5ubTotal	TOTAL 7395.02 752.50 7430.00 3251.32 790.33 790.33 7151.42 700,25 700,25
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement	PRODUCT	UNIT PRICE 1375,99 5,25 1,75 1,75 1,75 0,22 2,82 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,2	TOTAL 1395.00 1395.00 13251.30 13251.30 151.47 100.25 151.47 100.25 151.47 100.25 151.47 100.25 5571.30 557.49
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement	PRODUCT	UNIT PRICE 1375,99 5,25 1,75 1,75 1,75 2,85 0,22 2,82 100,25	TOTAL 1395.00 1395.00 13251.30 13251.30 151.47 100.25 151.47 100.25 151.47 100.25 151.47 100.25 5571.30 557.49
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement Plug	er y	UNIT PRICE 1375,99 5,25 1,75 1,75 1,75 2,85 0,22 2,82 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25	TOTAL 1395.00 1395.00 13251.30 13251.30 151.47 100.25 151.47 100.25 151.47 100.25 151.47 100.25 5571.30 557.49
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement Plug	er y	UNIT PRICE 1375,99 5,25 1,75 1,75 1,75 2,85 0,22 2,82 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25 100,25	TOTAL 1395.00 1395.00 13251.30 13251.30 151.47 100.25 151.47 100.25 151.47 100.25 151.47 100.25 5571.30 557.49
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement Plug	er y	UNIT PRICE 1395,99 5,25 1,75 2,85 2,85 2,82 100,25 100,25 100,25 5ubTotal Less 10% SubTotal	TOTAL 7395.00 7395.00 732.50 732.50 732.50 732.50 732.50 732.50 732 751.47 750.73 75571.3 75571.3 7557.44 557.44 557.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.44 750.4
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement Plug	PRODUCT	UNIT PRICE 1395,92 5,25 1,75 2,5 2,22 2,22 100,25 100,25 100,25 5ubTotal Less 10% SubTotal	TOTAL 7395.00 7395.00 7325.50 73251.30 790.35 7190.35 751.47 700.75 75571.30 7557.44 557.44 5014.30 X Q54.3
ACCOUNT CODE 5401C 5405 5407 1131 1118 B 1107	QUANITY or 1 10 8.8 205 5 705 th		PUMP CHAI MILEAGE Top 89/40 Ben Flos	nge <u>Mileag</u> Poz mix ton ite seal	e Deliz Cement Plug	er y	UNIT PRICE 1395,99 5,25 1,75 2,85 2,85 2,82 100,25 100,25 100,25 5ubTotal Less 10% SubTotal	TOTAL 7395.02 7395.02 732.50 732.50 732.50 732.51.32 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.33 7190.35 710.35 710.35 710.35 710.35 710.35 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 7100.55 71000.55 71000.55 71000.55 71000.55 7100000000000000000000000

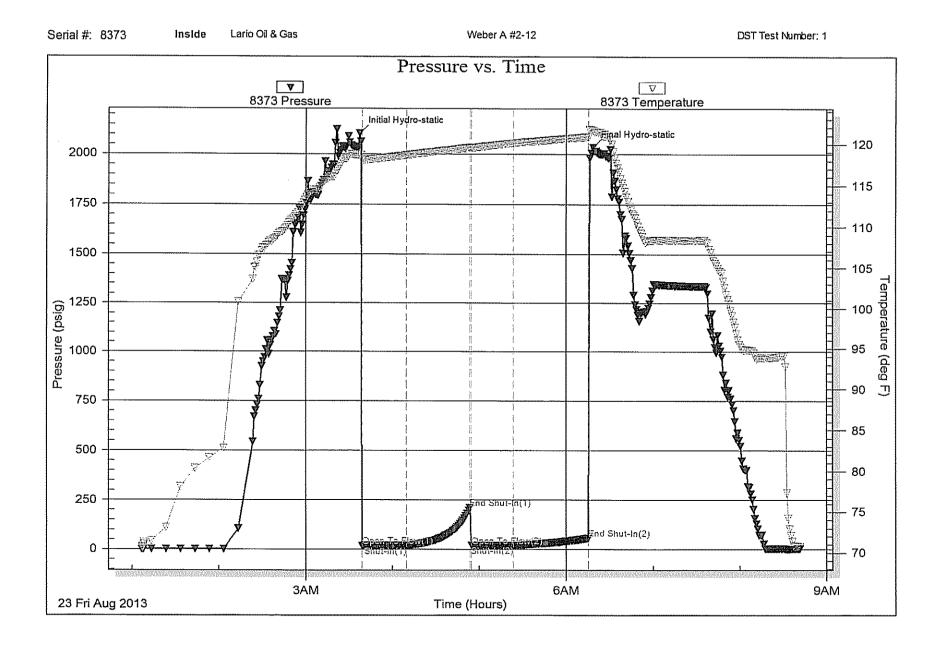
I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form 

	DRILL STEM TES	TREP	ORT	-				
RILOBITE	Lario Oil & Gas		12-13s-	12-13s-32w Logan, Ks				
ESTING , INC	301 S Market st Wichita, Ks 67202		Weber A #2-12 Job Ticket: 54927 DST#:1					
	ATTN: Mac Armstrong			t: 2013.08.23				
			Test Typ Tester: Unit No: Referenc	e: Conventio Brandon 1 60 e Bevations: KB to GR/CF;	3018.00 ft (KB) 3008.00 ft (CF)			
Serial #: 8373 Inside Press@RunDepth: 18.14 psig Start Date: 2013.08.23 Start Time: 01:06:25 TEST COMMENT: IF: Surface blow IS: No return. FF: No blow . FS: No return.	End Date: End Time:	2013.08.23 08:41:19	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.00 psig 2013.08.23 23 @ 03:37:20 23 @ 06:18:20			
Pressure vs.		I		SURE SUM				
		Time (Min.) 2 33 76 77 106 158 161	Pressure (psig)         Tel (deg (deg 2103.47           2103.47         111           17.16         111           17.63         111           209.45         111           18.15         111           18.14         120           55.64         120	mpAnnotag F)3.66Initial Hy3.08Open To3.64Shut-In(*9.60End Shu	ation dro-static > Flow (1) 1) tt-In(1) > Flow (2) 2) tt-In(2)			
Recovery	Gas Rates							
Length (ft)     Description       5.00     mud oil spots 100%m	Volume (bbl) 0.07	· · · · ·	C	hoke (inches) Pre	ssure (psig) Gas Rate (M <i>cl/d</i> )			
Trilobite Testing, Inc	Ref. No: 54927				23 @ 09:21:43			

Trilobite Testing, Inc

Prinled: 2013.08.23 @ 09:21:43

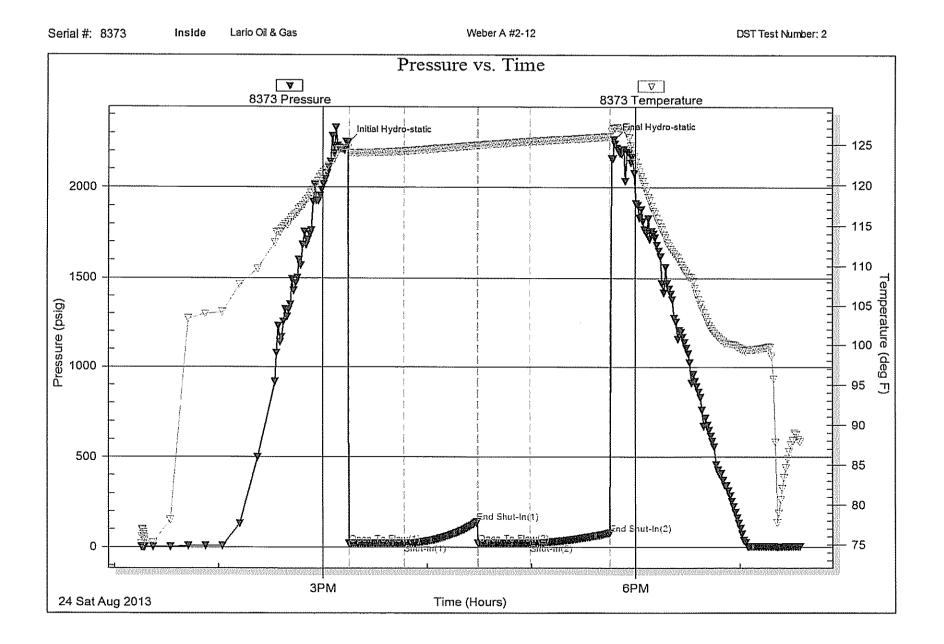
	······································					
10th	RILOBITE		LL STEM TEST REPOR	1		FLUID SUMMARY
			Dil & Gas	12-13s-32v	v Logan, Ks	
	ESTING , #	1C 301 S	Market st	Weber A #	#2-12	
			a, Ks 67202	Job Ticket: 5		DST#:1
		ATTN:	Mac Armstrong	Test Start: 2		
nµ+48.						
Mud and (	Cushion Informatio	n				
	Gel Chem		Cushion Type:		Oil API:	0 deg API
Mud Weight: Viscosity:	9.00 lb/gal 61.00 sec/qt		Cushion Length: Cushion Volume:	ft bbl	Water Salinity:	0 ppm
Water Loss:	7.20 in ^a		Gas Cushion Type:	001		
Resistivity:	0.00 ohmm		Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm					
Filter Cake:	1.00 inches					
Recovery	Information					
	p		Recovery Table	·/·	7	
	Le	ength ft	Description	Volume bbl		
		5.00	mud oil spots 100%m	0.070		
	Total Length	: 5	.00 ft Total Volume: 0.070 bbl		-	
	Num Fluid Si		Num Gas Bombs: 0	Serial #:		
	Laboratory I		Laboratory Location:			
	Recovery C	omments:				



Trilobite Testing, Inc.

Ref. No: 54927

Printed: 2013.08.23 @ 09:21:43



Trilobite Testing, Inc

Ref. No: 54928

Printed: 2013.08.25 @ 02:47:32

	- <u>-</u>	DRILL STEM TEST REPORT						FLUID SUMMARY		
RILOBITE		Lario Oil & Gas				12-13s-32				
					Weber A					
		Wichita, Ks 67202			Job Ticket:	54928	DST#:2			
		ATTN: Mac Armstrong			Test Start:	2013.08.24 @ 13	3:15:15			
Mud and Cushion Inform	nation									
Mud Type: Gel Chem				Cushion Type:		<i>c</i> ,	Oil API:	0 deg A	Pl	
Mud Weight: 9.00 lb/g Viscosity: 63.00 sec				Cushion Length: Cushion Volume:		ft bbl	Water Salinity:	0 ppm		
Water Loss: 8.79 in ³			C	Gas Cushion Type:						
Resistivity: 0.00 ohn Salinity: 2800.00 ppn			C	Sas Cushion Press	ıre:	psig				
Filter Cake: 1.00 inch										
Recovery Information										
· · · · · · · · · · · · · · · · · · ·			F	Recovery Table		T				
	Length ft			Description		Volume bbl				
		5.00	mud 100	)%m		0.07	<u>'0</u>			
Total	Length:	5.	00 ft	Total Volume:	0.070 bbl					
	Fluid Sample			Num Gas Bombs		Serial	#:			
	ratory Name very Comme			Laboratory Loca	lion:					

	DRILL STEM TES	TREP	ORT					
RILOBITE	Lario Oil & Gas			12-13s-32w Logan, Ks				
ESTING , INC	301 S Market st Wichita, Ks 67202			<b>ber A #</b> Ticket: 54		DST#: 2		
	ATTN: Mac Armstrong				13.08.24 @			
GENERAL INFORMATION:								
Formation: Johnson Deviated: No Whipstock: Time Tool Opened: 15:14:45 Time Test Ended: 19:34:15	ft (KB)		Test Teste Unit f	er: E	Conventional Brandon Turk 60		e (Reset)	
Interval: 4570.00 ft (KB) To 46 Total Depth: 4620.00 ft (KB) (TV Hole Diameter: 7.88 inchesHole			Refe	rence Ele KB ti	vations: o GR/CF:	3018.00 3008.00 10.00	ft (CF)	
Serial #:         8373         Inside           Press@RunDepth:         20.01 psig           Start Date:         2013.08.24           Start Time:         13:15:20	End Date: End Time:	2013.08.24 19:34:14	Capacity: Last Calib. Time On B Time Off E	.: Strr: 2	2 2013.08.24 @ 2013.08.24 @		psig	
TEST COMMENT: IF: Surface blow IS: No return. FF:No blow . FS: No return.	died in 8 min.							
Pressare vs. T	inec IVI IVI Inspector		PR		E SUMMA			
		Time (Min.) 0 1 32 75 75 105 151 151	Pressure (psig) 2245.90 18.64 19.58 140.62 19.27 20.01 76.49 2261.63	124.17 124.91 124.85 125.36 125.99		-static w (1) (1) w (2) (2)		
Recovery				Gas	Rates			
Length (1) Description 5.00 mud 100%m	Volume (bbl) 0.07			Cholæ (in	ches) Pressure	(psig) Ga	Rate (Mcf/d)	
	0.07							
		I.						
* Recovery from multiple tests								