

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1059763

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / 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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
-	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG         GSW         Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date	

### 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

	Side Two	1059763
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional She	eets)	Yes No	L	-	n (Top), Depth an	d Datum Top	Datum
Samples Sent to Geolog	gical Survey	Yes No	Nam	C		юр	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No  Yes □ No  Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	conductor, surface, inte	ermediate, producti	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 / SQUEEZE RECORD

Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record d of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	<b>λ</b> .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC	)-18.)		Other (Specify)						

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

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	RD West Unit 1-33
Doc ID	1059763

All Electric Logs Run

Microresistivity
Array Induction Shallow Focused Electric
Compensated Sonic w/Integrated Transit Time
Compact Photo Density Compensated Neutrom

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	RD West Unit 1-33
Doc ID	1059763

Tops

Name	Тор	Datum
Heebner	3996	-857
Lansing	4044	-905
Stark Shale	4349	-1210
Hushpuckney	4408	-1269
Base KC	4479	-1340
Marmaton	4509	-1370
Pawnee	4590	-1451
Ft. Scott	4613	-1474
Cherokee Sh	4628	-1489
Morrow	4802	-1663
Basal Penn	4830	-1691
Mississippian	4837	-1698

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 15-171-20815-00-00 RD West Unit 1-33 SE/4 Sec.33-18S-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

CONSOLIDA Oil Well Services		Vell Services, LLC . 970 x 4346	Main Office P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012	
INVOICE			Invoice #	242701
Invoice Date: 07/19/20		n/30	Pag	e 1
LARIO OIL & GAS 301 S. MARKET ST. WICHITA KS 67202 (316)265-5611		RD WEST UNIT 1 28090 31-18-34 7-14-11 KS	-23	
				=======
1104S CI 1102 CA	escription LASS "A" CEMENT (SALE) ALCIUM CHLORIDE (50#) REMIUM GEL / BENTONITH	250.00 705.00	Unit Price 16.8000 .8400 .2400	Total 4200.00 592.20 112.80
9999-130 CA	escription ASH DISCOUNT ASH DISCOUNT			Total -981.00 -393.52
Description 439 TON MILEAGE DELIV 463 CEMENT PUMP (SURE 463 EQUIPMENT MILEAGE	FACE)	1.00 1.00 40.00	Unit Price 742.60 1025.00 5.00	Total 742.60 1025.00 200.00
		AFE 11-1:	65 Ic Alexand	
	Amount Due	9 7279.71 if pai	d after 08/18	/2011
Parts: 4905.00 Frei Labor: .00 Misc Sublt: -1374.52 Supp	c: .00 Tot	al: 5823.7	7	5823.77

Sublt: -1374.52 Supplies: .00 Change: .00

Signed

Oakley, KS 785/672-2227 Date

Co	NS(	DLIDAT	ed
O4		Sorvitana.	uc

TICKET NUMBER	2	8	0	9	0
LOCATION OR	1-0	4	¥	3	

FOREMAN FUZZY

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

B

A

### FIELD TICKET & TREATMENT REPORT

620-431-9210	520-431-9210 or 800-467-8676 CE							K-S
DATE	CUSTOMER #	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-14-11	4793	R.b.W	rest UNI	4 1-23	31	185	3440	Sett
CUSTOMER	- e ]			Siet		9月1日日月日日		刷用塑料的
hari		+GAS		C.44	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	ESS			qui	463	JoshG.		
				35	<b>५</b> ७५	CALLNH		
CITY		STATE	ZIP CODE	12m				
				win				
JOB TYPE 5	UNSACE	HOLE SIZE	1214	_ HOLE DEPTH	3851	CASING SIZE & W	EIGHT 85	18
CASING DEPTH	385'	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	IT_15.2	SLURRY VOL_	1.34	WATER gal/s	<u>k 6.5</u>	CEMENT LEFT in (	CASING \S	
DISPLACEMENT	123.5	DISPLACEMEN	IT PSI	MIX PSI		RATE		
REMARKS:	Jafedy v.	ne-edina	on U.	の まって	rice	115 + 92	elude	_
Mix 250 gHS CLASS'A' 3 Porc 2 Pogel . Dropplug And								
displ	ALE 2	3,5 B		From	did	ch reis l	ad e	
AD	Dict (	6 BB	45		•	•		
	•							

THANKS TUZZE q CINO

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOŢAL
54015	1	PUMP CHARGE	102500	2 (02500
5406	ЧО	MILEAGE	5 99	20000
SYONA	11,75 ton	Ton willage belivery	158	74260
	•		ļ	
11045	250 5×5 705#	CLOSS'A' coment	16 30	42000
1102	705*	Calcium Chlenide Benders Ve	,84	< 47 2 L
1118B	47034	Bendonite	1,24	112 80
		<del>5</del> 05	total	687200
		1255 20	Portal Pordisc	137452
				54980
			<u> </u>	
		6.3 <i>90</i>		375 69
ıvin 3737	<u></u>	5.5 10	SALES TAX	
	V JJ VAK	<u>ک</u> ے	TOTAL	· 5823
UTHORIZTION	David L mill	INA TITLE	DATE	

l 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.



Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Lario Oil & Gas P.O. Box 1093 Garden City, KS 67846 INVOICE

Invoice Number: 128049 Invoice Date: Jul 24, 2011 Page: 1

Federal Tax I.D.#: 20-5975804

DRilling A PE 11- 155 8-8-2011 243

Custom	erID	Wel	I Name/# or Customer P.O.		Payment	Terms
Lari	All a second		(RD West Unit #1-33)		Net 30 [	
Job Loc	ation		Camp Location	S	ervice Date	Due Date
KS1-	03		Oakley	J	ul 24, 2011	8/23/11
			Description		Unit Price	Amount
Quantity 180.00	Item MAT	Class A (			16.25	(c) a the first of entropy of the static product of the static product of the state of the st
120.00		Pozmix	Sommon	8.50		
120.00		Gel			21.25	
75.00		Flo Seal			2.70	202.50
313.00		Handling			2.25	704.25
55.00		Mileage			34.43	1,893.65
1.00	1	Plug To /	Abandon		1,250.00	1,250.00
110.00	SER	-	ehicle Mileage		7.00	
110.00	SER	-	nicle Mileage		4.00	440.00
1.00	CEMENTER	Andrew I				
1.00	OPER ASSIST	Jerry Yat				
1.00	OPER ASSIST		Ipingstine			
			alig = ) 2017 ER.	a tradiction of a family and a manufacture from the second		
			Subtotal			9,417.90
ALL PRICES	ARE NET, PAYA	EOF	Sales Tax			687.51
INVOICE.	1 1/2% CHARGE	ED	Total Invoice Amount			10,105.41
THEREAFT	ER. IF ACCOUN	TIS	Payment/Credit Applied			
CURRENT,	TAKE DISCOUN	1 UF	TOTAL	Andreas, A. J. Andre J Antonipolitik Marine and Antonio and Antonio and Marine and Antonio and Antonio and Marine and Antonio and Antonio and Marine and Antonio and Antonio and Antonio and Antonio and Antonio and Antonio antonio antonio antonio antonio antonio Antonio antonio antonio antonio antonio antonio antonio Antonio antonio antonio antonio antonio antonio antonio Antonio antonio antonio antonio antonio antonio antonio antonio Antonio antonio antonio Antonio antonio antoni		10,105.41
\$ 1883	3.58				nge oper in de lande de lande de la de grande de la de la La de la d	
	<u>ND ON OR BEFC</u> 18, 2011	DRE				

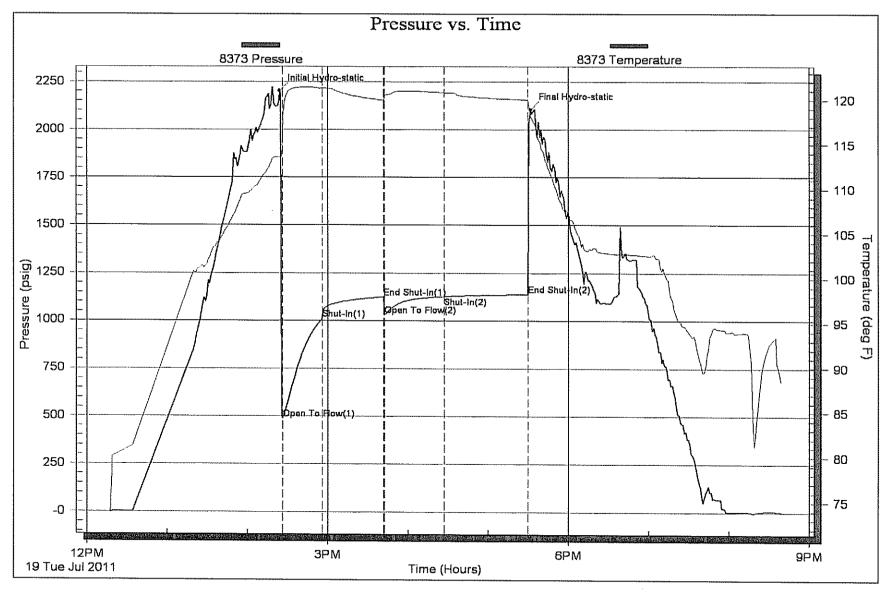
	DRILL STEM TE	ST REP	ORT			
RILOBITE	Lario Oil& Gas Company		RD W	est unit 1-	33	
ESTING , INC.	301 S Market St wichita, Ks 67202			-34 Scott, I		uu 11 a
	ATTN: Justin Carter			ket: 042708		T#: 1
whethr.				art: 2011.07.	19 @ 12:17:1	
GENERAL INFORMATION:						
Formation:Lansing KDeviated:NoWhipstock:Time Tool Opened:14:25:57Time Test Ended:20:38:26	ft (KB)		Test Ty Tester: Unit No:		ntional Bottom n Turley	ı Hole
Interval:4350.00 ft (KB) To440Total Depth:4405.00 ft (KB) (TV:Hole Diameter:7.88 inchesHole	D)		Referer	KB to GR/C	3132	.00 ft (KB) .00 ft (CF) .00 ft
Serial #: 8373InsidePress@RunDepth:1123.54 psigStart Date:2011.07.19Start Time:12:17:17TEST COMMENT:IF: BOB in 1 min. IS: No return. FF: BOB in 4 min. FS: No return.	<ul> <li>4351.00 ft (KB)</li> <li>End Date:</li> <li>End Time:</li> </ul>	2011.07.19 20:38:26	Capacity: Last Calib.: Time On Btm Time Off Btm		8000 2011.07 (.19 @ 14:23 (.19 @ 17:31)	:42
Pressure vs. Tin	Dŧ		PRES	SURE SU	MMARY	······································
		Time (Min.)	Pressure Te		tation	
	115	0		1	lydro-static Fo Flow (1)	
	- 10	32		1.32 Shut-Ir	•••	
		78 79			ut-In(1)	
		123		0.25 Open 1 0.83 Shut-In	To Flow (2) (2)	
		186	1137.15 12	0.03 End Sh	ut-In(2)	
		188	2103.82 11	8.18 Final H	ydro-static	
Recovery				Gas Rates	6	
Length (ft) Description	Volume (bbl)		c	hoke (inches) Pr	essure (psig)	Gas Rate (Mct/d)
2170.00 w ater 100%w	30.44	]				
217.00 w cm 40%w 60%m	3.04					
*						
Trilobite Testing, Inc	Ref. No: 042708			ited: 2011.07.	20 @ 08:40/	+

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	BITE DR	ILL STEM TEST REPOR	<b>F</b> - the second	FLI	JID SUMMARY
		Oil& Gas Company	RD West	unit 1-33	
ES	TING , INC	Market St	33-18-34 5	scott Ks	
		la, Ks 67202	Job Ticket: 0	-	ST#:1
		Justin Carter		2011.07.19 @ 12:17	
·n//~c[[,					
Mud and Cushion I	nformation			a sa ang ang ang ang ang ang ang ang ang an	New Strategies
Mud Type: Gel Chem		Cushion Type:	<i>c</i> .	Oil API: North State	0 deg API
-	10 lb/gal 10 sec/qt	Cushion Length: Cushion Volume:	ft bbl	Water Salinity:	29000 ppm
	18 in <sup>s</sup>	Gas Cushion Type:	UU3		
	0 ohmm	Gas Cushion Pressure:	psig	· · · · · · ·	
Salinity: 3500.0	l0 ppm			n brinden av 1944. De sen i de setter	n an an an thair an t
Filter Cake: 1.0	0 inches		· · · · · · · · · · · · · · · · · · ·		
Recovery Informati	on				
		Recovery Table			an an an suite stàite Tha
	Length ft	Description	Volume bbi		
	2170.00	water 100%w	30.439	-	
	217.00	w cm 40%w 60%m	3.044	~	
	Total Length: 238	7.00 ft Total Volume: 33.483 bbl		-	
	Num Fluid Samples: 0	Num Gas Bombs: 0	Serial #		
	Laboratory Name:	Laboratory Location:	001.21.0		
1	Recovery Comments: .1				
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1					
Trilobite Testing, Inc	F	Ref. No: 042708	Printed	: 2011.07.20 @ 08:1	





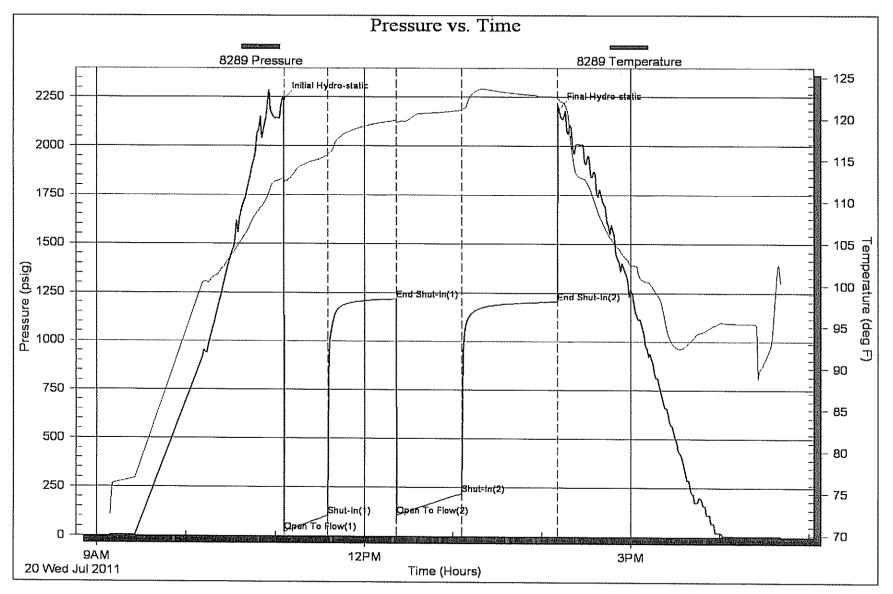
Ref. No: 042708

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()()	RILOBITE	DRILL STEM TE						
正式	&	Lario Oil& Gas Company		RI	D West	unit 1-33		
	ESTING , INC			33	-18-34 5	Scott, Ks		
		wichita, Ks 67202		Jol	b Ticket (	42709	DST#::	2
NON .		ATTN: Justin Carter		Te	st Start: 2	2011.07.20 @	09:08:32	
GENERAL	INFORMATION:							
	L No Whipstock: ened: 11:05:57 led: 16:55:56	ft (KB)		Tes	st Type: ster: it No:	Conventiona Brandon Tu 35		e
nterval:	4455.00 ft (KB) To 44	75.00 ft (KB) (TVD)		Ret	ference E	evations:	3142.00	ft (KB)
Total Depth:	4475.00 ft (KB) (TV	-					3132.00	
Hole Diameter	: 7.88 inchesHole	Condition: Fair			KB	to GR/CF:	10.00	ft
Serial #: 8 Press@RunD Start Date: Start Time:		<ul> <li>@ 4456.00 ft (KB)</li> <li>End Date:</li> <li>End Time:</li> </ul>	2011.07.20 16:40:56	Capacily Last Cali Time On Time Off	b.: Btm	2011.07.20 ( 2011.07.20 (		psig
EST COM	MENT: 1/4"in blow B.O.E No return Surface blow B.C No return	D.B. in 23 min.					A (20)/	
	Pressure vs. Ti STO Denos	1730 1777 Tentres Mars	Time	P P		RE SUMM	-	
			(Min.) 0 1	(psig) 2238.42 23.68	Temp (deg F) 113.01 112.27	Open To Fl	-static	
			30 76	103.98 1215.46	115.67 119.87		(1)	
				107.11		Open To Fk		
200			120	216.93	121.07	Shut-In(2)		
			185 186	1202.95 2187.62	122.67 122.47			
		70						
₩«عاديت» ۲۰۰۰	7.7744 ] brus (H-6485 )						·	
	Recovery				Gas	s Rates		
Length (fi)	Description	Volume (bbi)			Choke (ir	rches) Pressure	e (psig) Gas	Rate (McD/d)
120.00	smcw 20%m80%w	1.68						
314.00	water 100%w	4.40						
	; ;							
			-					

RILOE		ILL STEM TEST REPOR	Т	FL	UID SUMMAR
		Dil& Gas Company	RD West	$\mu = -\mu M T T T + 0$	
	1 0010	Market St a, Ks 67202	33-18-34 S Job Ticket: C	-	ST#:2
	ATTN	Justin Carter	Test Start: 2	2011.07.20 @ 09:08	532
Mud and Cushion Inf	formation				
Mud Type: Gel Chem	the law and	Cushion Type: Cushion Length:	ft	Oil API:	0 deg API 35000 ppm
-	lb/gal sec/qt	Cushion Volume:	bbi	Water Salinity:	andd nonce
Vater Loss: 7.98		Gas Cushion Type:			
	ohmm	Gas Cushion Pressure:	psig		
Salinity: 6000.00 Filter Cake: 1.00	ppm inches		·		
Recovery Information	n			*********	· · · · ·
		Recovery Table		-	
	Length ft	Description	Volume bbl		
	120.00	s m c w 20%m 80%w	1.683		
	314.00	water 100%w	4.405	2	
То	otal Length: 434	1.00 ft Total Volume: 6.088 bbl			
, i ve	covery connents. Iv	v .133 @ 110⁼f= 35,000 chlor			
Trilobite Testing, Inc		tef. No: 042709	Printed	2011.07.21 @ 08:5	50:47 Page 2

### Serial #: 8289 Outside Lario Oil& Gas Company



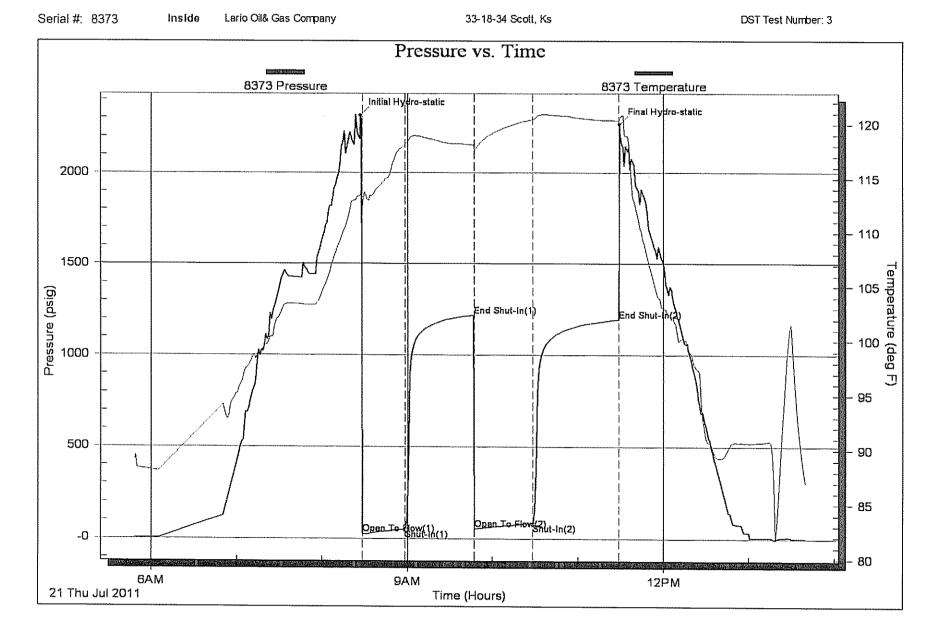
Trilobite Testing, Inc

Ref. No: 042709

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SOM	TRILOBITE	DRILL STEM TE	ST REF	ORT			
LEN.	- American I	Lario Oil& Gas Company		RI	D West	unit 1-33	
	ESTING , INC.	301 S Market St		33	8-18-34 5	Scott, Ks	
		wichita, Ks 67202			b Ticket: (	·	#:3
		ATTN: Justin Carter		Te	st Start: 2	2011.07.21 @ 05:48:1:	
	. INFORMATION:				·		
Formation:	Marmaton						
Deviated:	No Whipstock	ft (KB)		Te	st Type:	Conventional Bottom	Hole
	ened: 08:28:08			Te	ster:	Brandon Turley	
Time Test En	ded: 13:39:52			Un	it No:	35	
Interval:	4516.00 ft (KB) To 454			Ret	ference E		00 ft (KB)
Total Depth:	4543.00 fl (KB) (TV						00 ft (CF)
-ble Diamete	r: 7.88 inchesHole	Condition: Good			KB	to GR/CF: 10.0	DO ft
Serial #:							
Press@RunE			0044 07 C4	Capacity			00 psig
Start Date: Start Time:	2011.07.21 05:48:13	End Date: End Time:	2011.07.21 13:39:52	Last Cal Time On		2011.07.2 2011.07.21 @ 08:26:5	
raudit INIE.	νυ,••ο, iu	ر شکا ۵۵ میں میں	10.00.02	Time Off		2011.07.21 @ 08:28:5	
	FS: No return.	built to 7 in 45 min.					
	Pressure ve. Tis	5.2 Terres Hors	ļ			RESUMMARY	
F			Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation	
==== [		15	0	2311.10	113.60		
			2	24.55	112.21		
+====		C11-E	32 80	49.75 1217.24	118.23 118 15	Shut-In(1) End Shut-In(1)	
	Jan		81	52.32		Open To Flow (2)	
-				80.80		Shut-In(2)	
	$\Lambda$		182	1194.09		End Shut-In(2)	
			183	2262.78	120.56	Final Hydro-static	
14							
, El		5.m.B		ĺ			
, 100 July 2011	DAM 1erre (Hears)	<u>σ</u> ενω					
Length (ft)	Recovery Description	Volume (bbl)			Gas Choke (in	s Rates thes) Pressure (psig) 0	Sas Rate (Mct/d)
62.00	w cm oil spots 20%w 80%		L		(ii	and a set	
62.00	w cm oil spots 5%w 95%m	·····					
10.00	oil 100%o	0.14					
0.00	114 GP	0.00					
<u>,</u>							
<u></u>		I					

	DRILL STEM TEST REPORT	FLUID SUMMARY
RILOBITE	Lario Oil& Gas Company 301 S Market St w ichita, Ks 67202 ATTN: Justin Carter	RD West unit 1-33 33-18-34 Scott, Ks Job Ticket: 042710 DST#: 3 Test Start: 2011.07.21 @ 05:48:13
Mud and Cushion InformationMud Type:Gel ChemMud Weight:9.00 lb/galViscosity:54.00 sec/qtWater Loss:7.98 in³Resistivity:0.00 ohmmSalinity:6000.00 ppmFilter Cake:1.00 inchesRecovery Information	Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	Dil API: entre 29 deg API fi Water Salinity: et 19000 ppm et bbl Statistica estatistica psig
Leng ft Total Length: Num Fluid Sam Laboratory Nar	62.00         w cm oil spots 20%w 80%m           62.00         w cm oil spots 5%w 95%m           10.00         oil 100%o           0.00         114 GiP           134.00 ft         Total Volume:         1.880 bbl           oles: 0         Num Gas Bornbs:         0	Volume           0.870           0.140           0.000   Serial #:



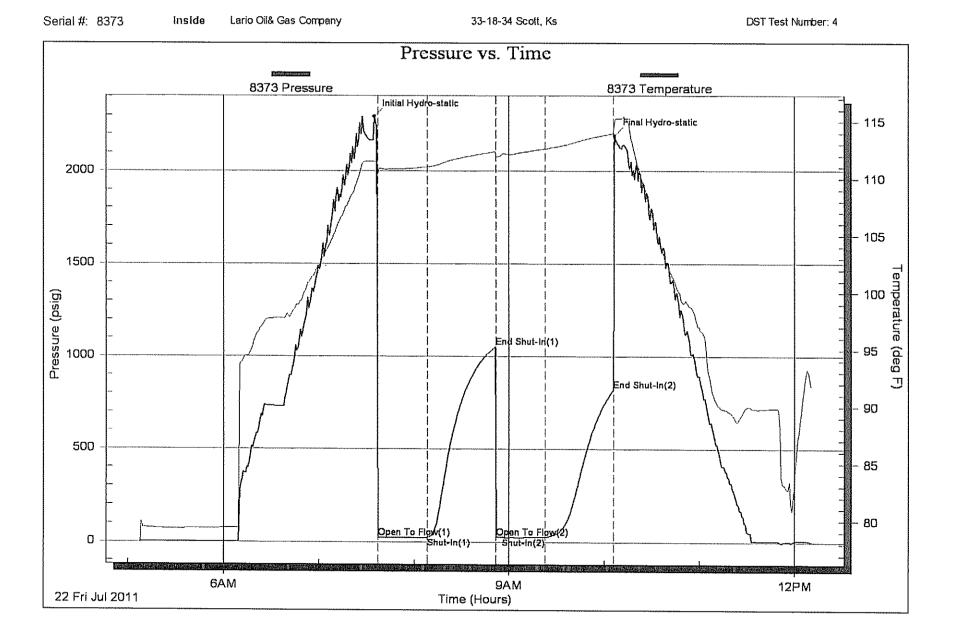
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TON THE OUTE	DRILL STEM TES	ST REP	ORT	талалан талан т
RILOBITE	Lario Oil& Gas Company		RD We	est unit 1-33
ESTING , INC	301 S Market St wichita, Ks 67202			34 Scott, Ks
	ATTN: Justin Carter			et: 042711 DST#:4
	ATTIX JUSTIN Carter			rt: 2011.07.22 @ 05:07:22
GENERAL INFORMATION:				
Formation:     Pawnee Pt Scott       Deviated:     No     Whipstock:       Time Tool Opened:     07:37:02       Time Test Ended:     12:10:01	ft (KB)		Test Typ Tester: Unit No:	e: Conventional Bottom Hole Brandon Turley 35
Interval:4580.00 ft (KB) To4Total Depth:4632.00 ft (KB) (THole Diameter:7.88 inchesHol				ce Bevations:         3142.00         ft (KB)           3132.00         ft (CF)           KB to GR/CF:         10.00         ft
Serial #: 8373 Inside				······································
Press@RunDepth:24.80 psigStart Date:2011.07.22Start Time:05:07:22	@ 4581.00 ft (KB) End Date: End Time:	2011.07,22 12:10:01	Capacity: Last Calib.: Time On Btm Time Off Btm	8000.00 psig 2011.07.22 2011.07.22 @ 07:34:47 2011.07.22 @ 10:06:31
TEST COMMENT: IF: Surface blow IS: No return. FF: No blow . FS: No return.	died in 7 min.			
Pressure vt. 7			PRESS	SURE SUMMARY
		Time (Min.) 0 3 34 77 78 108 151 152	22.93 110 23.99 111 1052.58 112 25.12 111 24.80 112	<ul> <li>F)</li> <li>.54 Initial Hydro-static</li> <li>.41 Open To Flow (1)</li> <li>.08 Shut-in(1)</li> <li>.40 End Shut-in(1)</li> <li>.89 Open To Flow (2)</li> <li>.64 Shut-in(2)</li> <li>.97 End Shut-in(2)</li> </ul>
Recovery				Gas Rates
Length (ft) Description 10.00 mud 100%m	Volume (bbl) 0.14		Che	He (inches) Pressure (psig) Gas Rate (Mct/d)
	U.T.T			
Trilobite Testing, Inc	Ref. No: 042711			ed: 2011.07.22 @ 12:57:07 Page 1

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	DRI	LLST	EMTEST	REPORT		FL.	UID SUMMARY
RILOBITE	Lario C	)il& Gas Co	mpany		RD West I	init 1-33	
TESTING , INC.	00101	Varket St I, Ks 67202	2		33-18-34 S Job Ticket: 0		ST#:4
	ATTN:	Justin Ca	rter		Test Start: 2	011.07.22 @ 05:0	7:22
Mud and Cushion Information						er to the formation of the second s	· · ·
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal			shion Type:			Oil API: Water Salinity:	0 deg API
Mud Weight: 9.00 lb/gal Viscosity: 51.00 sec/qt			ishion Length: ishion Volume:		ft bbl	vvater Sainity:	0 ppm
Water Loss: 8.78 in <sup>3</sup>			as Cushion Type:			* <u>.</u>	4 - +
Resistivity: 0.00 ohmm Salinity: 5800.00 ppm		Ga	as Cushion Pressur	e:	psig	NA SHEAR	
Salinity: 5800.00 ppm Filter Cake: 1.00 inches					اد کاری فرطن و دور اخت	en en standigen. Agen set	
Recovery Information						·	
<b>m</b>	<del></del>	Re	ecovery Table			Ĩ	·
Leng ft			Description		Volume bbl		
	10.00	mud 100%	<u>%m</u>		0.140		
Total Length:	10	.00 ft	Total Volume:	0.140 bbl	· · · ·		
Num Fluid Samp Laboratory Nam Recovery Com	e:		Num Gas Bombs: Laboratory Locatio	0 on:	Serial #:		
		:					
		. •					
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