

Confidentiality Requested:

☐ Yes ☐ No

Kansas Corporation Commission Oil & Gas Conservation Division

1092325

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		
City: State: Zip:+	Feet from _ East / _ West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()	□NE □NW □SE □SW		
CONTRACTOR: License #	GPS Location: Lat:, Long:		
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxxx)		
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84		
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:		
□ Oil □ WSW □ SHOW □ 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:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No 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 Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	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:		
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:		
GSW Permit #:	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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 Approved by: Date:					

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b d.	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitte						ogs must be ema	alled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottern								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-			skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, i	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		mmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Stevenson Trust 1-4
Doc ID	1092325

All Electric Logs Run

CDL/CNL/PE	
SONIC	
MEL	
DIL	

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Stevenson Trust 1-4
Doc ID	1092325

Tops

Name	Тор	Datum
Heebner	3917	-1001
Lansing	3960	-1044
Stark Shale	4194	-1278
Hushpuckney	4227	-1311
Base KC	4262	-1346
Marmaton	4322	-1406
Pawnee	4394	-1478
Ft. Scott	4418	-1502
Johnson	4520	-1604
Morrow	4538	-1622
Basal Penn	4557	-1641
Mississippian	4562	-1646
Spergen	4653	-1737



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 Terms: 15/15/30,n/30 Page 08/29/2012 Invoice Date: Drilling (STEVENSON TRUST #1-4) LARIO OIL & GAS AFE-12-236 37141 P.O. BOX 1093 4-13-31 637846 GARDEN CITY KS 08-27-2012 (316) 265-5611 KS Total Qty Unit Price Description Part Number 2912.25 17.6500 165.00 CLASS "A" CEMENT (SALE) 1104S 413.85 .8900 465.00 CALCIUM CHLORIDE (50#) 1102 77.50 .2500 310.00 PREMIUM GEL / BENTONITE 1118B Total Description Sublet Performed -510.54 CEMENT MATERIAL DISCOUNT 9996-130 -231.75CEMENT EQUIPMENT DISCOUNT 9995-130 Total Hours Unit Price Description 1085.00 1085.00 1.00 T-118 CEMENT PUMP (SURFACE) 50.00 10.00 5.00 T-118 EQUIPMENT MILEAGE (ONE WAY) 410.00 410.00 1.00 T-129 MIN. BULK DELIVERY

Amount Due 5222.59 if paid after 09/28/2012

	======== Freight: Misc:		rax: Total:	232.89 4439.20	AR	4439.20
Labor: Sublt: =======	 Misc: Supplies:	• • •	Change:	.00	=====	

Date Signed



TICKET NUMBER 37141

LOCATION Ooklay US

FOREMAN MILES Shaw

PO Box 884, Chanute, KS 66720 520-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

	or 800-467-8676	3		CEMEN	IT			<u>ks</u>
DATE	CUSTOMER#		L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
8-27-12	4793	Stevense	en forust Al-	. 4	4	/35	315	Gere
CUSTOMER /	ario oil	and Gas	,	Oalden	TRUOK #		puzili alektrika da a	sendende
AAILING ADDRI	ESS	ma Geo		-S to series	TRUCK#	DRIVER	TRUCK#	DRIVER
				EJuRd16	24709	Miks M		
ITY		STATE	ZIP CODE	125 Tola	<u> </u>	77/1/10 /00		
				But 35 . The				
OB TYPE_SL	whice	HOLE SIZE/	12/4"	_ HOLE DEPTH	255	CASING SIZE &	WEIGHT £50	225
ASING DEPTH		DRILL PIPE		TUBING		O'TONTO OILL G	OTHER_	
LURRY WEIGH	ıт <u>/Ч,8</u>	SLURRY VOL_	1.36		k	CEMENT LEFT I	CASING 2	<i>,</i>
ISPLACEMENT	1 - 1 1 /-	DISPLACEMEN		MIX PŞI		RATE		
emarks: 5	afetex mos	tias and	ing upon	WWDA	11 ms #2 (crowlete co	sins Maj	165565
Common	Uith 38	Calcium	58 del	disala	e 156415 6	water Shul	in Come	n F
Aid Cive	inlate Ap	Arry 5/2	k to net	(
			V 0 WWW					
	<u> </u>							
	······································							
		M						
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
54015	1	<u>, , , , , , , , , , , , , , , , , , , </u>	PUMP CHARGI				1085.00	1055
5402	u	٥	MILEAGE				5,4	න්,
5407	7. 7	5&B	Ton mi	wase deli	cru mã	`^	410.00	4/0.00
164S		SS 亿	Comma		Cornet		17.45	28/2.25
62	465#		(alein	, ,		· · · · · · · · · · · · · · · · · · ·	.89	4/3.85
VIVB	310#		Bentenit	100			,25	77-50
							,	
					Haladada da d	***************************************	Subbola	4988:60
		MMM.				LSS 15	Edscut	742,29
							Sultatu	4206.51
\								
· ·							.•	ß n
				······································	***************************************		19.43	
							L NO A L	
								B4
		,						
	7	—— `/ ——					DALEGTAV	12000
3737	/						SALES TAX ESTIMATED	<i>232,</i> 89
,	1/2000	1/2)				TOTAL	4439.20
THORIZTION 🛚	louni	<i>VU</i> \	7 1	TITLE		i	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

252425



PO Box 93999 Southlake, TX 76092

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

Bill To:

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

INVOICE

Invoice Number: 132631 Invoice Date: Sep 6, 2012

Page: 1

2 Stage completion AFE 12-236 CIK 9/17/12



Customer ID	Well Name/# or Customer P.O.	Paymen	t Terms
Lario	Stevenson Trust #1-4	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Sep 6, 2012	10/6/12

Quantity	Item	Description	Unit Price	Amount
460.00	MAT	ALW	15.00	6,900.00
145.00	MAT	ASC	19.00	2,755.00
112.00	MAT	Flo Seal	2.70	302.40
725.00	MAT	Gilsonite	0.89	645.25
500.00	MAT	WFR-2	1.27	635.00
631.00	SER	Cubic Feet	2.10	1,325.10
1,160.00	SER	Ton Mileage	2.35	2,726.00
1.00	SER	2 Stage Production	2,405.00	2,405.00
40.00	SER	Pump Truck Mileage	7.00	280.00
1.00	SER	Manifold & Head Rental	200.00	200.00
40.00	SER	Light Vehicle Mileage	4.00	160.00
1.00	EQP	5.5 D V Tool	3,721.00	3,721.00
1.00	EQP	5.5 AFU Float Shoe	/ 349.00	349.00
1.00	EQP	5.5 Latch Down Plug	277.00	277.00
1.00	EQP	5.5 Basket	337.00	337.00
9.00	EQP	5.5 Centralizer	49.00	441.00
1.00	CEMENTER	Alan Ryan	/Υ	
1.00	EQUIP OPER	Wayne McGhghy /]	
1.00	OPER ASSIST	D J Gray Sign 2 0 Sign 2 1	/	
		al distribution	A	
		Subtotal		23 458 75

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

\$ 4353.83

ONLY IF PAID ON OR BEFORE
Oct 1, 2012

	<u> </u>
Subtotal	23,458.75
Sales Tax	1,317.19
Total Invoice Amount	24,775.94
Payment/Credit Applied	
TOTAL	24,775.94

ALLIED OIL & GAS SERVICES, LLC 058759

	I.D.# 20·5975804
EMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT
THE 9/1/12 SEC. TWP 3 RANGE 3/	CALLED OUT ON LOCATION JOD START JOB FINISH
replaising WELL I - Y LOCATION (affle,	115 5E/25 WO SIND GOVE STATE
LD OR NEW Circle one)	1.0 % 8.03
ONTRACTOR WW) (PE OF JOB FROM DESTANCE	OWNER Same
DLE SIZE 71/6 T.D. ASINO SIZE 51/1 IS1/2 DEPTH 4643 JBINO SIZE DEPTH	Cement Amount ordered <u>l'15 Asc 1070500 2703-</u> 2.5 ⁷⁵⁷
ALL PIPB DEPTH DOL DIV DEPTH &//8'	Gilberite, 900GrewFRII.
LES, MAX MINIMUM EAS, LINE SHOE JOINT 19'	POZMIX 960 @ 1500 BRODE
3MENT LEFT IN CSG. /9	POZMIX
SPLACEMENT Botton 60 H 52 Must - Top - H	ANSC 145 @ 1980 2>55200
IMPTRUCK CEMENTER Alow Rugo +	Flosen 11216 @ 270 302.90
142 HELPER Waysp Modaghy V	Silsovite 725/b @ 189 645
JLK TRUCK DRIVER AT GWAY 3	@()
396 DRIVER Juan (Two)	HANDLING BICF @ 2 10 1355000 MILBAGE 2 1700/00/14 2266
REMARKS:	manu (2065
Plan Plum Web Met 0,52 Ste Mil 4700 Part	Ż ŚERVICK •
A Plago 1300 P. D. Ocep Oping teal Dentel 6 10 PSt. Good at Shor, MY 20 9 15, M. Hola, 30 . Tale, Mr. 4155 St. Ale Deven 51/2" Cay, Washy	KOPPTH OF IOR
isplace Plag to Trol w/5 ALLBO W/ 800 Pro	BXTRA FOOTAGE @ 200 280 280 280 280 280 280 280 280 280
Close, Comont Del Cicinfation	MANIFOLD Head @ 200 C
IARGE TO: LACID DIJO GAS	@
REET <u>RO. Box 1093</u>	TOTAL 304520
TY Gardon STATE KS ZIP 6)846	PLUG & FLOAT EQUIPMENT
	Aru Float Shop @ 349 200
: Allied Oil & Oas Services, LLC.	Basker 1 @ 377 332 200
nu are hereby requested to rent cementing equipment d furnish cementer and helper(s) to assist owner or	Onteal izers 9 @ 49 44/20)
ntractor to do work as is listed. The above work was no to satisfaction and supervision of owner agent or	1217 1 Ct TOTAL 572500
nitractor. I have read and understand the "GENERAL RMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)
INTED NAME CUTT'S D Keil	TOTAL CHARGES 3345865 DISCOUNT 633383 IF PAID IN 30 DAYS
0.4	RIM 2780
INATURE (cutta 6) Caf	

BID SHEET

Date.	9/4/12
Service Points	OBBEY SEE ASSET A SE
Manager	Terry Helarith
Address	P.O. Box 27
in it was a	Oakley, KS 67748
Business Phone	785-672-3452
E-mail	785-672-3452 [277,12], 127,127,127,127,127,127,127,127,127,127,
Mobile	785167419176



Company	Latto Oil & Gas Company Extractly	Prepared For:	lay ath Walkert,也是自己主意的意思。	A PROPERTY.	UNE TO SEWe	Data TOWNER	200 ST 182 ST
Address	301 S. Market 5 1 (1)	Title:	Openstings of the learning	Open Hole	7277827		4700
Address	Wichita Kansal, 67202	Business Phone:	116-265-5611			1,0,	沙7.875年
Well Name	Stevenson Trust Lights	E-mall;	(thwelleld Eladool com			Job Excess	25 555
Lease	814 (BRADICE) (CONTOUR LESS	Moblie Phone:	30000000000000000000000000000000000000	Cosing Size	11161/2		.* A700 E
Field	以於實際之間開放的於 歷	Prepared By:	Healthing See 18 18 18 18 18 18 18 18 18 18 18 18 18			O.D.	空位5.5%
County	Government of the second	Titles	Sales & Field Dops, Manage Re			I.D.	会:5,012 张
State	Kanuas an Change in Salah	Dusiness Phone:				Casing Weight	
Section	4 15050 11500 1500 1500	E-mall:	กะว่าไก่เก็บ เราะเก็บได้เก็บ			Thread	Sant's
Township	135年第二次 10年 17日 18日 18日 18日 18日 18日 18日 18日 18日 18日 18	Mobile Phone:	316-250,7057& CONT.			Grade	ENISS VI.
Range .	HW. 44 YM CONTROL	filg Contractor	Diske Diffling the Control of the		'		* · · · · · · · · · · · · · · · · · · ·
API Number	BURNELL MANAGEMENT	Rig Namo	NATE STREET, TO THE STREET				
Proposal Tille:	Two Singe Production Market.	Alg Phone	第4735号 2000年7月2日				

		1	Cost per	Т			Unlt	
2.0	Units	UOM	Unit	1	Total		Nel	Not
CISO V Casing Pump Charge 4001 (to 5000 COO)			\$2,105.00	\$	2,405.00	5	1,755.65	\$1,755,65
	0.00		\$0.00	\$	-	\$. >	\$0,00
	0.00		\$0.00	\$	•	\$	·····	\$0,00
		0.00	\$0.00	5		\$	•	\$0.00
	<0.00	0.00	\$0,00	\$	•	\$		\$0.00
Subtotal		1		\$	2,405.00			\$1,755.65
Float Shoe	1,00	Each &	\$544.00	\$	544,00	\$	397,12	\$397,12
flapper float Valve	1,00	,∴:Eáth‰	\$236.00	\$	235.00	\$	172.28	\$172.28
Stage Collary (class)	1.00	Each	\$3,721.00	\$	3,721.00	\$	2,716,93	\$2,716,33
Cement Basket	1.00	Sach 💸	\$337.00	\$	337.00	\$	246,01	\$246.01
Centralite	9.00	· Each in	\$49.00	5	441.00	Ś	35.77	\$321.93
1768673001020C-1781.97.782860.	. 0.00%	Each &	\$0.00 c	5		\$		\$0.00
Subtotal	:	1		\$	5,279,00			\$3,853,67
ASCA FALLIED SPECIAL RIEND CMT/CLASS A SEL	. 145.DO	Ç per sack :	\$19.00	\$	2,755,00	\$	13.87	\$2,011.15
ALOZA ALUED LT. WT. CMT. TYPE L-CLASS A		per satk	\$15.00	3	6,750.00	\$	10,95	\$4,927.50
FIST Flo Seal	112.00	per polind	\$2.70	\$	302.40	\$	1.97	\$220.75
GILS Legition the Party Control of the Control of t	725.00	per pound:	\$0.89	\$	645.25	Ś	0.65	\$471.03
SPFL & Super Flush &	500.00	pelgallon	\$1.27	\$	635,00	\$	0.93	\$463.55
SPFL:=SuperFlush:	0.00	0.00	\$0,00	\$		\$		\$0.00
	0.00	0.00	\$0,00	\$		\$	-	\$0.00
	0.00	0.00	\$0.00	\$	-	\$		\$0.00
Subtotal				\$	11,087.65		1	\$8,093.98
HDLGSProducts handling service charge (SCI)	631,00	Tpercuiti:	\$2.10	\$	1,325.10	\$	1.53	\$957.32
DRYG : Drayage for products	1160.00	ton miles	\$2.95	\$	2,726,00	\$	1.72	\$1,989,98
MILV Dight Vehicle Mileage	10.00	? per inlie?	\$4,00	\$	150.00	\$	2.92	\$116.80
MIHVS Heavy Vehicle Mileage Commence Commence	.40,003	për mjë -	\$7.00	\$	280.00	\$	5.11	\$204.40
Subtotal				\$	4,491.10			\$3,278.50
CMHO & Cementing Head Rental with Manifold ?	1,00.	. per day	\$200.00	\$	200.00	\$	146.00	\$146.00
	0,000	0.00	\$0.00	w		\$. •	\$0.00
Subtotal				\$	200.00			\$146.00
Totals:				\$	23,462.75			\$17,127.81
DISCOUNT: Operations		27,0%		(649.35)				
DISCOUNT: Equipment Sales		₹ 27.0%	9.	(1,425,33)				
DISCOUNT: Products		27.0%		(2,993,67)				
DISCOUNT: Transport			27,0%		(1,212.60)			
DISCOUNT: OTHER			27.0%		(54.00)			· ·
			(Folal)		(6,934,94)	' '		



Lario Oil and Gas Company

4-13s-31w.Gove Ks Stevenson Trust 1-4

301 S. Market St. Wichita KS 67202

Job Ticket: 44426

DST#:1

ATTN: Mac Armstong

Test Start: 2012.08.31 @ 02:15:15

GENERAL INFORMATION:

Time Tool Opened: 04:17:30

Time Test Ended: 10:34:30

Formation:

Toronto

Deviated:

No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Tester:

Mike Roberts

Unit No:

Reference Elevations:

2911.00 ft (KB)

2906.00 ft (CF)

Interval:

3912.00 ft (KB) To 3962.00 ft (KB) (TVD)

3962.00 ft (KB) (TVD)

Total Depth: Hole Diameter:

7.88 inchesHole Condition: Fair

KB to GR/CF:

5.00 ft

Serial #: 6668

Press@RunDepth:

Outside

459.15 psig @

3914.00 ft (KB)

2012.08.31

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time:

2012.08.31 02:15:15

End Date: End Time:

10:34:30

Time On Btm:

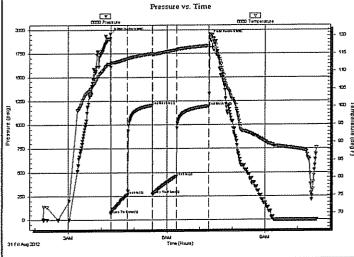
2012.08.31 2012.08.31 @ 04:17:00

Time Off Btm:

2012.08.31 @ 07:18:45

TEST COMMENT: IF:Built to 4" blow and died to 3" blow

IS:No return blow FF:Built to 1" blow FS:No return blow



		Pl	RESSUR	E SUMMARY
1	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	1955.92	111.92	initial Hydro-static
	1	63.56	111.99	Open To Flow (1)
	31	261.99	113.45	Shut-In(1)
	76	1203.55	114.96	End Shut-In(1)
9070	76	271.05	114.61	Open To Flow (2)
alura	121	459.15	115.99	Shut-ln(2)
(4 Dep) simplications	180	1194.42	117.19	End Shut-In(2)
7	182	1924.04	120.48	Final Hydro-static
1				

Recovery

Length (ft)	Description	Volume (bbl)
123.00	gcmow 5%g 30%m 25%o 40%w	0.60
62.00	gcmo 5%g 30%m 65%o	0.87
434.00	mcgo 10%m 20%g 70%o	6.09
186.00	gcmo 10%g 40%m 50%o	2.61
248.00	gco 10%g 90%0	3.48

	G	а	S	۲	۲a	I	е	5

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

Trilobite Testing, Inc.

Ref. No: 44426

Printed: 2012.08.31 @ 11:47:32



FLUID SUMMARY

Lario Oil and Gas Company

4-13s-31w.Gove Ks

301 S. Market St. Wichita KS 67202 Stevenson Trust 1-4 Job Ticket: 44426

DST#:1

26 deg API

30000 ppm

ATTN: Mac Armstong

Test Start: 2012.08.31 @ 02:15:15

Oil API:

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight:

Viscosity:

Water Loss:

Resistivity: Salinity:

Filter Cake:

9.00 lb/gal 50.00 sec/qt

7.19 in³ 0.00 ohm.m

2000.00 ppm 1.00 inches Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type: Gas Cushion Pressure: ft

bbl

psig

Serial #:

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
123.00	gcmow 5%g 30%m 25%o 40%w	0.605
62.00	gcmo 5%g 30%m 65%o	0.870
434.00	mcgo 10%m 20%g 70%o	6.088
186.00	gcmo 10%g 40%m 50%o	2.609
248.00	gco 10%g 90%0	3.479

Total Length:

1053.00 ft

Total Volume:

13.651 bbl

Num Fluid Samples: 0 Laboratory Name:

Num Gas Bombs: 0 Laboratory Location:

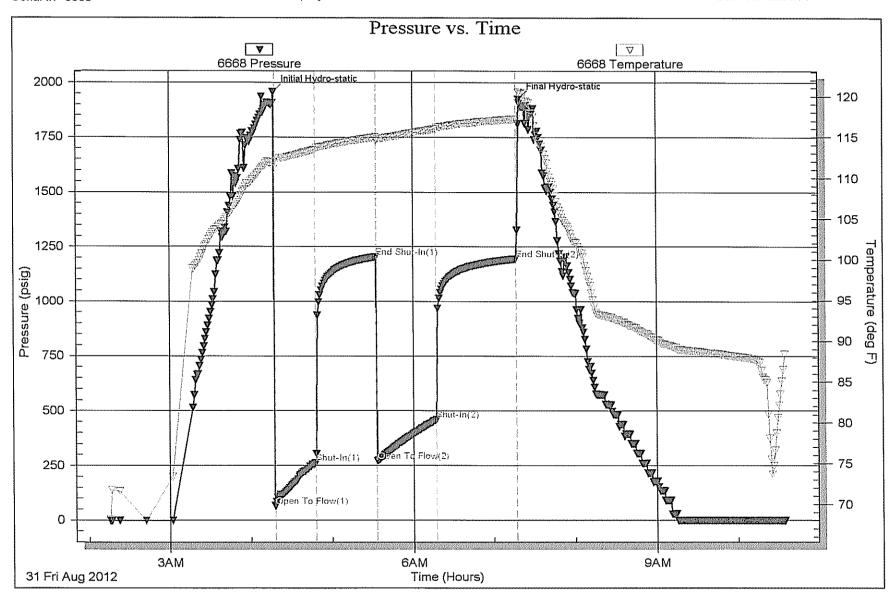
Recovery Comments: RW= .191@85.6=30,000 ppm

API= 31@100 corrected to 26 @60

Printed: 2012.08.31 @ 11:47:33

Trilobite Testing, Inc

Ref. No: 44426





Lario Oil and Gas Company

4-13s-31w.Gove Ks Stevenson Trust 1-4

301 S. Market St. Wichita KS 67202

Job Ticket: 44427

DST#: 2

ATTN: Mac Armstong

Test Start: 2012.08.31 @ 19:37:15

GENERAL INFORMATION:

Formation:

Lansing B

ft (KB)

Whipstock: Deviated: No Time Tool Opened: 21:07:15

Tester:

Test Type: Conventional Bottom Hole (Reset)

Time Test Ended: 01:50:00

Mike Roberts

Interval:

Unit No:

2911.00 ft (KB)

Reference Bevations:

2906.00 ft (CF)

Total Depth:

3980.00 ft (KB) To 4012.00 ft (KB) (TVD) 7,88 inchesHole Condition: Fair

Hole Diameter:

4012.00 ft (KB) (TVD)

KB to GR/CF:

5.00 ft

Serial #: 6668

Press@RunDepth:

Inside 122.93 psig @

3981.00 ft (KB)

2012.09.01

Capacity: Last Calib.: 8000.00 psig

Start Date:

2012.08.31

End Date:

01:50:00

Time On Btm:

2012.09.01 2012.08.31 @ 21:07:00

Start Time:

19:37:15

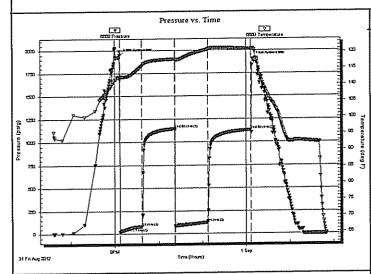
End Time:

Time Off Btm:

2012.09.01 @ 00:08:45

TEST COMMENT: IF:Built to 6" blow

IS:No return blow FF:Built to 7" blow FS:No return blow



PRESSURE SUMMARY

		120001	
Time	Pressure	Temp	Annotation
(Mn.)	(psig)	(deg F)	·
0	1947.27	112.47	Initial Hydro-static
1	17.17	111.31	Open To Flow (1)
31	80.01	115.65	Shut-In(1)
75	1143.66	117.72	End Shut-In(1)
76	82.85	117.20	Open To Flow (2)
120	122.93	120.67	Shut-ln(2)
180	1127.91	120.80	End Shut-In(2)
182	1904.76	120.75	Final Hydro-static
l '			

Recovery

Length (fl)	Description	Volume (bbl)
123.00	mcw 20%m 80%w	0.60
50.00	mcgow 10%g 10%o 30%m 50%w	0.70
5.00	free oil 100% o	0.07

Gas Rates

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

Trilobite Testing, Inc

Ref. No: 44427

Printed: 2012.09.01 @ 07:00:55



FLUID SUMMARY

Lario Oil and Gas Company

4-13s-31w.Gove Ks

Stevenson Trust 1-4

301 S. Market St. Wichita KS 67202

Job Ticket: 44427

DST#: 2

ATTN: Mac Armstong

Test Start: 2012.08.31 @ 19:37:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type: Cushion Length: Oil API:

0 deg API

Mud Weight:

9.00 lb/gal

ft bbl Water Salinity:

40000 ppm

Viscosity: Water Loss: 54.00 sec/qt 5.59 in³ 0.00 ohm.m

Cushion Volume: Gas Cushion Type:

Gas Cushion Pressure:

psig

Resistivity: Salinity: Filter Cake:

3000.00 ppm 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
123.00	mcw 20%m 80%w	0.605
50.00	mcgow 10%g 10%o 30%m 50%w	0.701
5.00	free oil 100% o	0.070

Total Length:

178.00 ft

Total Volume:

1.376 bbl

Num Fluid Samples: 0

Num Gas Bombs:

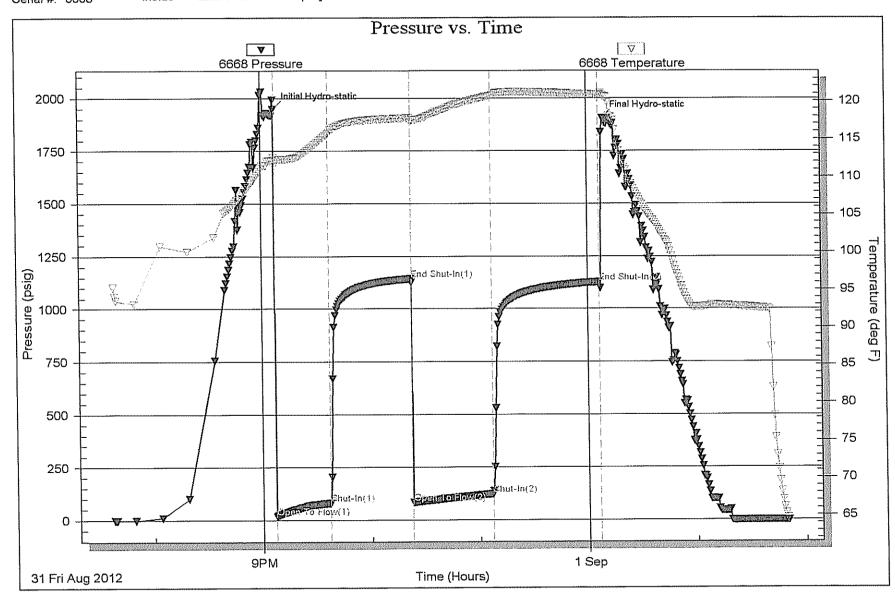
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .189@69.1=40,000 ppm

Printed: 2012.09.01 @ 07:00:56 Ref. No: 44427 Trilobite Testing, Inc.





Lario Oil and Gas Company

4-13s-31w.Gove Ks Stevenson Trust 1-4

301 S. Market St. Wichita KS 67202

Job Ticket: 44428

DST#: 3

ATTN: Mac Armstong

Test Start: 2012.09.01 @ 10:10:15

GENERAL INFORMATION:

Time Tool Opened: 11:50:30

Time Test Ended: 16:47:15

Formation: Deviated:

Lansing D

No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole (Reset)

Tester:

Mike Roberts

Unit No:

65

2911.00 ft (KB)

2906.00 ft (CF)

Reference Elevations:

Interval:

4028.00 ft (KB) To 4050.00 ft (KB) (TVD)

Total Depth: Hole Diameter: 4050.00 ft (KB) (TVD)

7.88 inchesHole Condition: Fair

KB to GR/CF:

5.00 ft

Serial #: 6668

Press@RunDepth:

Inside

166.74 psig @

4029.00 ft (KB)

2012.09.01

Capacity: Last Calib.: 8000,00 psig

Start Date: Start Time: 2012.09.01 10:10:15

End Date: End Time:

16:47:15

Time On Btm:

2012.09.01 2012.09.01 @ 11:50:15

Time Off Blm:

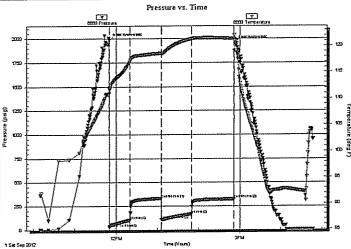
2012.09.01 @ 14:53:00

TEST COMMENT: IF:BOB in 5 min.

IS:Return blow built to 3"

FF:BOB in 5 min.

FS:Return blow built to 3 1/2"



		Ы	KESSUR	RE SUMMARY
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	1985.69	112.04	Initial Hydro-static
	1	26.55	110.89	Open To Flow (1)
	30	103.04	116.99	Shut-In(1)
_	75	331.17	118,59	End Shut-In(1)
ente.	76	108.72	118.52	Open To Flow (2)
Temperature (deg F)	119	166.74	121.28	Shut-In(2)
(deg	182	324.02	121.37	End Shut-In(2)
J	183	1957.48	121.28	Final Hydro-static

DECCLIDE CLIMATADY

Recovery

Length (ft)	Description	Volume (bbi)
123.00	mcgo 20%m 30%g 50%o	0.60
62.00	mcog 30%m 30%o 40%g	0.87
62.00	gco 30%g 70%o	0.87
186.00	gco 50%g 50%o	2.61
0.00	GIP= 1302	0.00
Recovery from r	nultiple tests	

•	ت	as	r	(a	ιe	S

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

Trilobite Testing, Inc.

Ref. No: 44428

Printed: 2012.09.01 @ 22:53:16



Lario Oil and Gas Company 4-13s-31w.Gove Ks

Stevenson Trust 1-4

301 S. Market St. Wichita KS 67202

Job Ticket: 44428

DST#: 3

FLUID SUMMARY

ATTN: Mac Armstong

Test Start: 2012.09.01 @ 10:10:15

Mud and Cushion Information

Mud Type: Gel Chem Mud Weight: 9

9.00 lb/gal

60.00 sec/qt

Water Loss: Resistivity:

Viscosity:

6.40 in³ 0.00 ohm.m 3800.00 ppm

Salinity: Filter Cake:

1.00 inches

Cushion Type:

Cushion Length:

ft bbl Oil API: Water Salinity: deg API ppm

Cushion Volume: Gas Cushion Type:

Gas Cushion Pressure:

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
123.00	mcgo 20%m 30%g 50%o	0.605
62.00	mcog 30%m 30%o 40%g	0.870
62.00	gco 30%g 70%o	0.870
186.00	gco 50%g 50%o	2.609
0.00	GIP= 1302	0.000

Total Length:

433.00 ft

Total Volume:

4.954 bbl

Num Fluid Samples: 0

Num Gas Bombs:

Serial #:

Laboratory Name:

Laboratory Location:

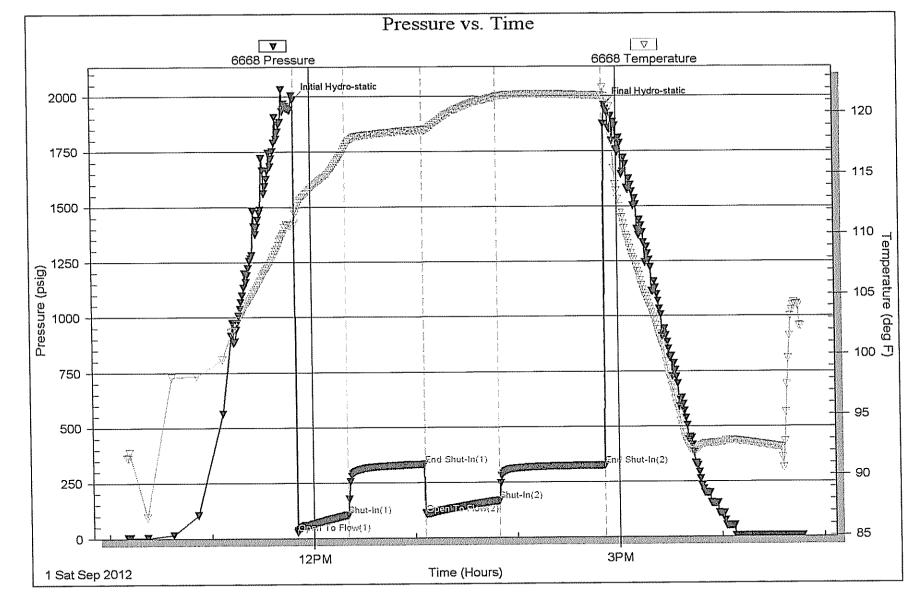
Recovery Comments: API= 37@100=33@60

Printed: 2012.09.01 @ 22:53:17

Trilobite Testing, Inc

Ref. No: 44428

DST Test Number: 3





Lario Oil and Gas Company

301 S. Market St.

ATTN: Mac Armstong

Wichita KS 67202

4-13s-31w.Gove Ks

Stevenson Trust 1-4

Job Ticket: 44429

DST#:4

Test Start: 2012.09.02 @ 07:07:15

GENERAL INFORMATION:

Formation:

Lansing I

Deviated:

Time Tool Opened: 09:58:00

Time Test Ended: 14:29:45

No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole (Reset)

Tester: Unit No: Mike Roberts 65

Interval:

4142.00 ft (KB) To 4170.00 ft (KB) (TVD)

Total Depth:

4170.00 ft (KB) (TVD)

Reference Bevations:

2911.00 ft (KB)

2906.00 ft (CF)

Hole Diameter:

7.88 inches Hole Condition: Fair

KB to GR/CF:

5.00 ft

Serial #: 6668

Inside Press@RunDepth:

65.54 psig @

07:07:15

4143.00 ft (KB)

Capacity:

8000,00 psig

Start Date: Start Time:

2012.09.02

End Date: End Time: 2012.09.02 14:29:45 Last Calib.: Time On Blm: 2012.09.02

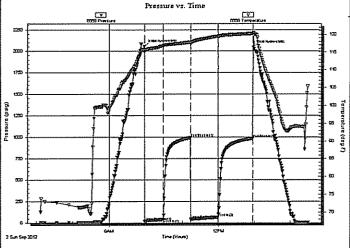
2012.09.02 @ 09:57:45

Time Off Btm:

2012.09.02 @ 12:58:15

TEST COMMENT: IF:Built to 3/4" blow

IS:No return blow FF:No blow FS:No return blow



	PRESSURE SUMMARY					
_	Time	Pressure	Temp	Annotation		
a	(Min.)	(psig)	(deg F)			
5	0	2056.21	115.88	Initial Hydro-static		
0	1	20.49	115.11	Open To Flow (1)		
8	31	41.32	116.80	Shut-In(1)		
-4	76	992.66	117.82	End Shut-In(1)		
ğ	76	43.46	117.28	Open To Flow (2)		
Temperature (deg f)	122	65.54	119.45	Shut-In(2)		
(dec	180	984.19	120.21	End Shut-In(2)		
	181	2044.27	120.51	Final Hydro-static		
'						

Recovery Description Volume (bbl) Length (fi) 123.00 mud 100%m 0.60 * Recovery from multiple tests

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

Trilobite Testing, Inc.

Ref. No: 44429

Printed: 2012.09.02 @ 23:04:14



FLUID SUMMARY

Lario Oil and Gas Company

4-13s-31w.Gove Ks

301 S. Market St. Wichita KS 67202

ATTN: Mac Armstong

Stevenson Trust 1-4

Job Ticket: 44429

DST#: 4

Test Start: 2012.09.02 @ 07:07:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight:

9.00 lb/gal

Cushion Length: Cushion Volume: ft Water Salinity: bbl

0 ppm

Viscosity: Water Loss:

Salinity:

Filter Cake:

60.00 sec/qt 6.40 in³

Gas Cushion Type:

psig

0.00 ohm.m Resistivity:

3800.00 ppm 1.00 inches Gas Cushion Pressure:

Recovery Information

Recovery Table

Length ft Description Volume bbl 123.00 mud 100%m 0.605

Total Length:

123.00 ft

Total Volume:

0.605 bbl

Num Fluid Samples: 0

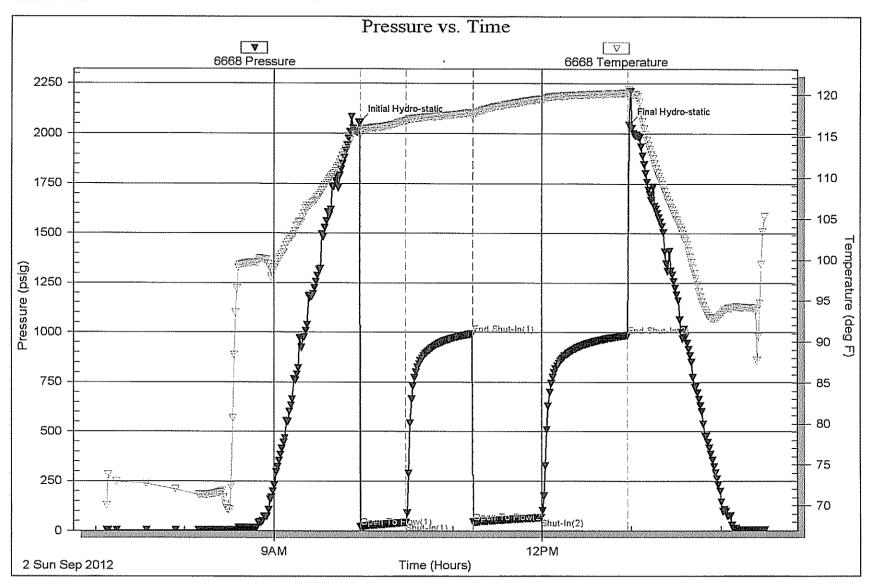
Num Gas Bombs: Laboratory Location:

Laboratory Name:

Recovery Comments:

Printed: 2012.09.02 @ 23:04:16

Serial #:



Trilobite Testing, Inc Ref. No: 44429 Printed: 2012.09.02 @ 23:04:16



Lario Oil and Gas Company

4-13s-31w.Gove Ks

Unit No:

Reference Bevations:

301 S. Market St. Wichita KS 67202 Stevenson Trust 1-4

KS 67202 Job Ticket: 44430

Test Start: 2012.09.02 @ 20:21:15

ATTN: Mac Armstong

GENERAL INFORMATION:

Formation: Lansing J

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)

Time Tool Opened: 21:48:15 Tester: Mike Roberts

Time Test Ended: 02:33:30

Interval: 4166.00 ft (KB) To 4196.00 ft (KB) (TVD)

Total Depth: 4196.00 ft (KB) (TVD)

2906.00 ft (CF)

DST#: 5

2911.00 ft (KB)

Hole Diameter: 7.88 inchesHole Condition: Fair KB to GR/CF: 5.00 ft

Serial #: 6668 Inside

Press@RunDepth: 198.84 psig @ 4167.00 ft (KB) Capacity: 8000.00 psig

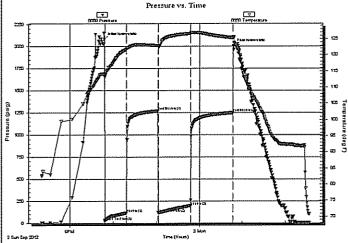
 Start Date:
 2012.09.02
 End Date:
 2012.09.03
 Last Calib.:
 2012.09.03

 Start Time:
 20:21:15
 End Time:
 02:33:30
 Time On Btm:
 2012.09.02 @ 21:48:00

Time Off Btm: 2012.09.03 @ 00:48:00

TEST COMMENT: IF:BOB in 29 min.

IS:No return blow FF:BOB in 34 min. FS:No return blow



	PRESSURE SUMMARY				
	Time	Pressure	Temp	Annotation	
5	(Min.)	(psig)	(deg F)		
10	0	2081.23	114.13	Initial Hydro-static	
3	1	23,30	113.28	Open To Flow (1)	
c :	31	115.91	121.71	Shut-ln(1)	
n zf	74	1269.81	122.94	End Shut-In(1)	
200	75	117.97	122.50	Open To Flow (2)	
Temperature (deg l)	120	198.84	126.58	Shut-In(2)	
(deg	179	1249.03	125.27	End Shut-In(2)	
. 3	180	2007.64	125.41	Final Hydro-static	
,					

Con Doton

Recovery

Length (ft)	Description	Volume (bbl)
123.00	sw 100% sw	0,60
310.00	w cm 30%w 70%m	4.35
Recovery from r		

Gas Rales					
	t				
Choka (Inchas)	Proceins (neigh	Car Rate (Melida			

Trilobite Testing, Inc Ref. No: 44430 Printed: 2012,09.03 @ 06:47:11



FLUID SUMMARY

Lario Oil and Gas Company

4-13s-31w.Gove Ks Stevenson Trust 1-4

301 S. Market St. Wichita KS 67202

Job Ticket: 44430

DST#:5

ATTN: Mac Armstong

Test Start: 2012.09.02 @ 20:21:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type: Cushion Length: Oil API:

0 deg API

Mud Weight: Viscosity:

9.00 lb/gai 52.00 sec/qt

Cushion Volume:

Water Salinity:

40000 ppm

Water Loss: Resistivity:

6.40 in³ 0.00 ohm.m

Gas Cushion Type: Gas Cushion Pressure:

psig

ft

bbl

Salinity: Filter Cake:

3500.00 ppm 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbi
123.00	sw 100% sw	0.605
310.00	w cm 30%w 70%m	4.348

Total Length:

433,00 ft

Total Volume:

4.953 bbl

Num Fluid Samples: 0

Num Gas Bombs:

Serial #:

Laboratory Name:

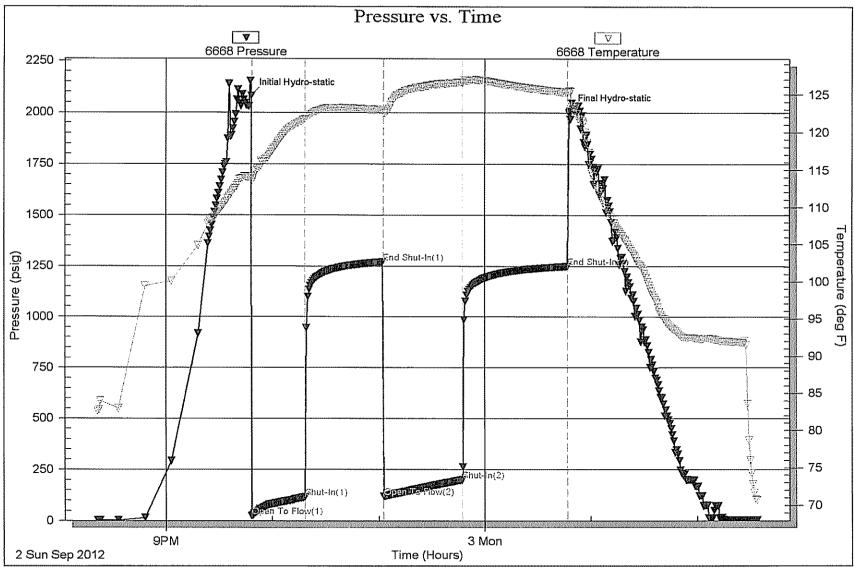
Laboratory Location:

Recovery Comments: RW= .202@72.6= 40,000 ppm

Trilobite Testing, Inc

Ref. No: 44430

Printed: 2012.09.03 @ 06:47:12



Trilobite Testing, Inc Ref. No: 44430 Printed: 2012.09.03 @ 06:47:13



Lario Oil and Gas Company

4-13s-31w.Gove Ks

301 S. Market St. Wichita KS 67202 Stevenson Trust 1-4

Job Ticket: 44431

DST#: 6

ATTN: Mac Armstong

Test Start: 2014.09.22 @ 08:20:15

GENERAL INFORMATION:

Formation:

Johnson

Deviated:

No

Whipstock: Time Tool Opened: 10:19:00

ft (KB)

Conventional Bottom Hole (Reset) Test Type:

Tester:

Mike Roberts

Unit No:

Reference Bevalions:

2911.00 ft (KB)

KB to GR/CF:

2906.00 ft (CF) 5.00 ft

interval:

Start Time:

4498.00 ft (KB) To 4542.00 ft (KB) (TVD)

Total Depth: Hole Diameter: 4542.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair

Serial #: 6625

Time Test Ended: 15:10:15

inside

Press@RunDepth: Start Date:

77.22 psig @ 2012.09.04 08:20:15

4500.00 ft (KB) End Date:

End Time:

2012.09.04 15:10:15 Capacity:

8000.00 psig

Last Calib.: Time On Btm:

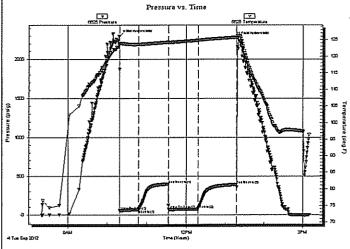
2012.09.04 2012.09.04 @ 10:18:30

Time Off Btm:

2012.09.04 @ 13:19:30

TEST COMMENT: IF: Built to 4" blow

IS:No return blow FF:Built to 3" blow FS:No return blow



	Р	RESSUF	RE SUMMARY
	Pressure	Temp	Annotation
	(psig)	(deg F)	
0	2294.24	123.64	Initial Hydro-static
1	58.05	123.46	Open To Flow (1)
30	71.07	123.60	Shut-In(1)
75	396.69	124.26	End Shut-In(1)
75	75.41	124.19	Open To Flow (2)
20	77.22	124.83	Shut-In(2)
79	389.85	125.74	End Shut-In(2)
B1	2266.37	126.35	Final Hydro-static
)	Pressure (psig) 0 2294.24 1 58.05 30 71.07 75 396.69 75 75.41 20 77.22 79 389.85	Pressure (psig) (deg F) 0 2294.24 123.64 1 58.05 123.46 30 71.07 123.60 75 396.69 124.26 75 75.41 124.19 20 77.22 124.83 79 389.85 125.74

Recovery

Length (fl)	Description	Volume (bbl)
123.00	gcmo 10%g 40%m 50%o	0.60
30.00	gcom 10%g 30%o 60%	0.42
0.00	GIP= 154 feet	0.00

Gas Rates

Gas Rate (Mcl/d)

Choke (inches) Pressure (psig)

Ref. No: 44431

Printed: 2012.09.04 @ 17:38:54

Trilobite Testing, Inc.

"Recovery from multiple tests



FLUID SUMMARY

Lario Oil and Gas Company

4-13s-31w.Gove Ks

301 S. Market St. Wichita KS 67202

ATTN: Mac Armstong

Stevenson Trust 1-4

Job Ticket: 44431

DST#: 6

Test Start: 2014.09.22 @ 08:20:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight:

9.00 lb/gal

Cushion Length: Cushion Volume: Water Salinity:

0 ppm

Viscosity: Water Loss: 51.00 sec/qt 7.59 in³

Gas Cushion Type: Gas Cushion Pressure: bbl psig

fŧ

Resistivity: Salinity:

0.00 ohm.m 4000.00 ppm

1.00 inches

Filter Cake: **Recovery Information**

Recovery Table

	Length ft	Description	Volume bbl
Ī	123.00	gcmo 10%g 40%m 50%o	0.605
ľ	30.00	gcom 10%g 30%o 60%	0.421
ſ	0.00	GIP= 154 feet	0.000

Total Length:

153.00 ft

Total Volume:

1.026 bbl

Num Fluid Samples: 0

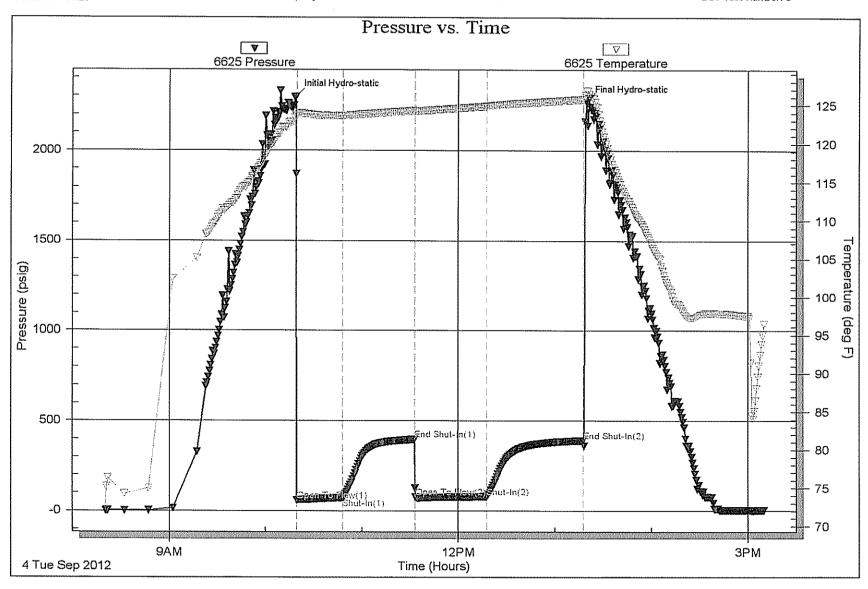
Num Gas Bombs:

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Trilobite Testing, Inc

Ref. No: 44431

Printed: 2012.09.04 @ 17:38:56

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/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

September 27, 2012

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

Re: ACO1 API 15-063-22036-00-00 Stevenson Trust 1-4 SE/4 Sec.04-13S-31W Gove 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