

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1223173

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:	SecTwpS. R
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:



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Eures, whether shut-in preith final chart(s). Attach	essure reached stati	c level, hydrosta	atic pressures, bott		
		tain Geophysical Data a r newer AND an image		gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	logical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			ion, 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 / SQL	JEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Off Zone							
Does the volume of the to		n this well? aulic fracturing treatment ex submitted to the chemical (_	Yes ? Yes Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three	
Shots Per Foot	PERFORATIO	N RECORD - Bridge Plug	s Set/Type		cture, Shot, Cement		
	Specify Fo	ootage of Each Interval Per	forated	(A	mount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole	METHOD OF COMPLE Perf. Dually (Submit)	Comp. Cor	mmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sub	omit ACO-18.)	Other (Specify)	(Submit)	100-3) (SUB	omit ACO-4)		

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Houlton 7
Doc ID	1223173

All Electric Logs Run

CNL/CDL	
DIL	
MEL	
BHCS	

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Houlton 7
Doc ID	1223173

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
surface	12.25	8.625	28	290	Pozmix	200	3% cc, 2% gel
production	7.875	5.5	15.5	4627	AA2	225	.2% DF, .8% FL160, 10# salt,1% gas block,.25 % cellflake



PAGE	CUST NO	YARD #	INVOICE DATE
1 of 1	1002301	1718	09/20/2014

Houlton

INVOICE NUMBER 91599169

Pratt

(620) 672-1201

B LARIO OIL & GAS

I P O BOX 84

L MURDOCK

KS US

67111

o ATTN:

ACCOUNTS PAYABLE

LOCATION

S

COUNTY

LEASE NAME

Barber

STATE

I JOB DESCRIPTION T

Cement-New Well Casing/Pi

7 (AFE#14215)

JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE	ORDER NO.		TERMS	DUE DATE
40767281	19905				Net - 30 days	10/20/2014
	J		QTY	'U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates	: 09/16/2014 to 09	9/16/2014				
0040767281						
171811137A Ceme	nt-New Well Casing/Pi (09/16/2014				
Cement Surface						
60/40 POZ	and the second		200.00	EA	9.60	1,920.00 T
Celloflake			50.00		2.96	
Calcium Chloride			516.00	EA	0.84	
"Wooden Cmt Plug,	8 5/8"""		1.00	EA	128.00	
"Unit Mileage Chg (I	PU, cars one way)"		30.00		3.40	
Heavy Equipment M	ileage		60.00		5.60	1
"Proppant & Bulk De	el. Chgs., per ton mil		258.00		1.76	
Depth Charge; 0-50			1.00		800.00	- F
Blending & Mixing S			200.00		1.12	
Plug Container Util. "Service Supervisor			1.00 1.00		200.00 140.00	
"Service Supervisor	, first 8 hrs on loc.		1.00		SEP 2 4 /014	

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

PO BOX 841903 DALLAS,TX 75284-1903

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP 801 CHERRY ST, STE 2100 FORT WORTH, TX 76102

SUB TOTAL

4,885.52

INVOICE TOTAL

178.85 5,064.37

BS 9-73-14

10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET

1718 11137 A

PRESS	SURE PUMPING & WIRELINE 4	- 23 <i>5-121</i>	\mathcal{V}		DATE	TICKET NO			
DATE OF 9-16-1.	5 DISTRICT Pratt		WEW X	OLD F	ROD [INJ	☐ WDW	□ 8	USTOMER RDER NO.:	
CUSTOMER Lari	0 011 & 695		LEASEH	04 LTOP	7			WELL NO.	
ADDRESS			COUNTY (<u>3arbe</u>	<u>r</u>	STATE	K5	***************************************	
CITY	STATE		SERVICE C	REW <i>丁()</i>	4 melso	n Josh He	in50	en Agione	6/bs.
AUTHORIZED BY			JOB TYPE	NW	541 fgs 8	2			
EQUIPMENT#	HRS EQUIPMENT#	HRS EQ	UIPMENT#	HRS	TRUCK CAL	LED 9.15	PAT	E AM TIN	ME 3/2
19826-19905	40min				ARRIVED AT			AM 23	1/5
70959-19919	4011 0				START OPE	······································	<u> </u>		20
28443				<u> </u>	FINISH OPEI			AMP 020	
					RELEASED	1_1	}	AM 030	
						A STATION TO	<u>/</u> WELL		
products, and/or supplies i	thorized to execute this contract as an a includes all of and only those terms and tract without the written consent of an of	conditions appearing or	n the front and bar	ck of this do	IGNED:	ledges that this continued or substitute of the learning of th	terms	and/or condition	s shall
ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT	AND SERVICES US	SED	UNIT	QUANTITY	UNIT PRIC	E	\$ AMOUN	ĮT.
CP 103 60.	140 POZ			5K	200	****		2,400	00
	Lcium Chloride	+ market to the Participant Company		16	5/6	June 1		541	80
CC 102 CE	UOFlaKe			10	50-			185	00
CF 153 W/	oden Plua			24	1 -			160	00
E 100 Pi	CKUP MULLEGGE			mi	30			127	50
F 101 H	eavy mileage			mi	60			420	00
E 113 B	UK DELIVERY			Tm	258			567	60
(E 200 DE	PTH Chorael			461				1,000	00
CE 240 M				5/5	200	·		380	00
CE 504 PL	ixing Charge			JOB	1			250	00
	Pervisor	-	***************************************	eq	[175	00
			200000000000000000000000000000000000000						ļ
1									
					<u></u>	SUB TO	TAL	/) 2/2	
CHEMICA	IL / ACID DATA:					7	40	4,885	52
		l ——	RVICE & EQUI	PMENT		X ON \$			
		MA	ATERIALS		%TA>	X ON \$	TA:		
·		J				10	TAL		
							l		1

SERVICE REPRESENTATIVE OF THE THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:



TREATMENT REPORT

Customer /	-9010	11.1	81	205	L	ease No.					Date		ر بعد	, ,			
Lease H	A C. I TOV	1			٧	Vell# 7	1				,	_ `	6.1				
Field Order	Statio	n Pr	971					Casing	P S / Dept	2000 29	County)	1 Ba	rbe) V	5	State /< 5	
Type Job	INW		415.	ale					Formation	1	A2-A44-A44-A44-A		Legal	Description	14.	- 3,25-/J	4
PIP	E DATA		PERF	ORAT	ING	DATA		FLUID	USED		-	TREA	TMEN	T RESU	ИE		
Casing Size.	Tubing Si	ze	Shots/F	it			Acid			Ī	RATE	PRE	SS	ISIP			
Depth 245	Depth		From		То		Pre I	Pad		Max			••••••	5 Min.			
Volume 1-7	Volume		From		To		Pad			Min		***************************************	·····	10 Mir	١.		
Max Press	Max Pres	s	From		То		Frac			Avg		······································		15 Mir	1.		
Well Connecti	on Annulus \	√ol.	From		То					HHP Used				Annuli	us Pre	ssure	
Plug Depth.	Packer D	·	From		To		Flusi		-	Gas Volum	e			Total L	.oad		
Customer Re	presentative	CEC	难力	416		Station	Mana	^{ger} Kev	119		Trea	ter J	0 C				_
Service Units	19826	199		7045		19918			25443								
Driver Names		150		Agrev	1 6	1650V	2		Hotson								
Time	Casing Pressure	Tt Pr∈	ubing essure	Bbls	. Pun	ped	F	Rate				Servi	ce Log				
2315									onLo		<u> ser</u>)	me	PETic	15			
			.,,.,.						Bun	7_575 1	25	<u>8 </u>	659				
2000					·				STart	Bunnin	9 6	54					
									C540	n BOTT	om		1 09	15 Ciro	<u> </u>	1174 B	49
0/20									Hooka	P TO P	umf	TBI	<u>5 57</u>	917]	-0B	1	_
0120	100				5		<u>5</u>		H20 3	spacer							
	200				43		5		Mix 20	00 SK 6	0/4	0 Pc	12 B	<u>) 14.5</u>			
					4	}-		<u> </u>		<u>Down</u>		~	PL	49			
					O	`	 			H20 1							_
					15		3		Cemer	OT TO	<u> 1 50</u>	4159	76 C				_
0000	300			- 1	7		Û		P449	Down						***************************************	
									2	<i>Bt</i>	36 6	CMP C	07 7	ro P17			
						······································											_
																	_
		<u> </u>															_
																	_
										7							
									JOB COM			. 2		<u></u>			-
									Th	anki rou	Ĵΰ		oinewes a war				ट्यां



PAGE CUST NO YARD # INVOICE DATE 1002301 1718 09/25/2014 1 of 1

INVOICE NUMBER

91605225

Pratt

(620) 672-1201

B LARIO OIL & GAS

P O BOX 84

L MURDOCK

KS US

67111

o ATTN:

ACCOUNTS PAYABLE

7 (AFE#, 42.15) Houlton LEASE NAME

LOCATION

J

В COUNTY

STATE KŞ

I JOB DESCRIPTION Cement-New Well Casing/Pi

Barber

JOB CONTACT

Salt C-41P Cement Friction Reducer FLA-322 Super Flush Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blue)" "Auto Fill Float Shoe 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppunt & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. 1,382.00 EA 5.00 EA 3.08 16 52.00 EA 4.62 36 60.00 EA 1.89 94 1.00 EA 1.89 94 1.00 EA 26.95 13 307.98 307.	E	DATE	DUE 1	3	ERMS	TE		ER NO.	PURCHASE (EQUIPMENT #	JOB #
For Service Dates: 09/23/2014 to 09/23/2014 171811452A Cement-New Well Casing/Pi 09/23/2014 Cement 5 1/2" Longstring AA2 Cement Salt 1,382.00 EA 3,08 16 Cement Friction Reducer 78.00 EA 4,62 36 FLA-322 130.00 EA 5,77 75 Super Flush 500.00 EA 1,89 94 Gilsonite 1,375.00 EA 26.95 13 Latch Down Plug & Baffle, 5 1/2"" (Blu 1,00 EA 277.18 24 Turbolizer, 5 1/2"" (Blue)" 1,00 EA 277.18 277.18 278 Well Flush 1,00 EA 277.18 278 Well Flush 1,00 EA 277.18 278 Well Flush 2,00 EA 277.18 278 EA 26.95 13 EA 277.18 278 EA 277.18 EA	14	25/2014	10/25,	days	30	Net -				19843	40769354
171811452A Cement-New Well Casing/Pi 09/23/2014 Cement 5 1/2" Longstring AA2 Cement Salt 1,382.00 EA 3.08 16 C-41P 52.00 EA 3.08 16 Cement Friction Reducer 78.00 EA 4.62 36 FLA-322 130.00 EA 5.77 75 Super Flush 500.00 EA 1.89 94 Gilsonite 1,375.00 EA 0.52 70 Glaymax KCL Substitute 1,375.00 EA 26.95 13 "Latch Down Plug & Baffle, 5 1/2"" (Blu "Turbolizer, 5 1/2"" (Blue)" 1.00 EA 307.98 "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppunt & Bulk Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 130.00 EA 13.09 3,59 52 6A 3.08 16 6A 5.77 75 75 75 75 75 75 75 75 76 75 76 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 76 77 75 77 75 76 77 76 77 76 77 77 77 77 77 77 77 77	OUNT	E AMOU	INVOICE	ICE	PR	UNIT		QTY			
171811452A Cement-New Well Casing/Pi 09/23/2014 Cement 5 1/2" Longstring AA2 Cement Salt 1,382.00 EA 1,382.00 EA 3.08 16 C-41P 52.00 EA 3.08 16 Cement Friction Reducer 78.00 EA 4.62 36 FLA-322 130.00 EA 5.77 75 Super Flush Gilsonite 1,375.00 EA 0.52 70 Claymax KCL Substitute 1,375.00 EA 26.95 13 "Latch Down Plug & Baffle, 5 1/2"" (Blu e)" 1.00 EA 307.98 "Auto Fill Float Shoe 5 1/2"" (Blue)" 1.00 EA 277.18 "Turbolizer, 5 1/2"" (Blue)" 1.00 EA 307.98 "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage 10.00 EA 1.69 1.69 1.00 EA 1.940.27 1.69 1.00 EA 1.940.27 1.50 1.00 EA 1									3/23/2014	: 09/23/2014 to 09	For Service Dates:
AA2 Cement								***************************************			0040769354
AA2 Cement									09/23/2014	nt-New Well Casing/Pi C	171811452A Cemei
Salt C-41P 52.00 EA 3.08 16 Cement Friction Reducer 78.00 EA 4.62 36 FLA-322 130.00 EA 5.77 75 Super Flush 500.00 EA 1.89 94 Gilsonite 1,375.00 EA 0.52 70 Claymax KCL Substitute 1,375.00 EA 26.95 "Latch Down Plug & Baffle, 5 1/2"" (Blu 1.00 EA 307.98 "Auto Fill Float Shoe 5 1/2"" (Blue)" 1.00 EA 277.18 "Turbolizer, 5 1/2"" (Blue)" 1.00 EA 84.69 "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppunt & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1.00 EA 134.74										string	Cement 5 1/2" Long
Salt C-41P Cement Friction Reducer FLA-322 Super Flush Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blu "Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1,382.00 EA 0.38 53 53 53 53 53 53 53 53 53 53 53 53 53	99.49 T	3,599	and P	13.09			EA	275.00			AA2 Cement
C-41P Cement Friction Reducer FLA-322 Super Flush Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blu "Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. EA 3.08 4.62 36 4.62 36 50.00 EA 5.77 55 50.00 EA 1.89 94 1.00 EA 26.95 13 307.98 307	32.03 T	532		0.38			EA	1,382.00			
FLA-322 Super Flush Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blu "Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 130.00 EA 5.00 EA 1.89 4.69 5.00 EA 26.95 13 30.00 EA 277.18 2.7 4.69 6.00 MI 3.27 6.00 MI 5.39 389.00 EA 1.69 1.69 275.00 BAG 1.08 1.08 1.08 1.00 EA 1.34.74	60.15 T	160		3.08			EA	52.00			
Super Flush Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blu "Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. Too EA 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.00 EA 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.89 94 1.00 EA 1.89 94 1.89 94 1.00 EA 1.89 94 1.89 94 1.89 94 1.00 EA 1.94	60.34 T	360		4.62			EA	78.00		ucer	Cement Friction Redu
Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blu "Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1,375.00 EA 26.95 13 26.95 13 307.98 277.1	50.70 T	750		5.77			EA	130.00			FLA-322
Gilsonite Claymax KCL Substitute "Latch Down Plug & Baffle, 5 1/2"" (Blu "Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Bulk Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1,375.00 EA 26.95 13 307.98 277.18 277.18 28 277.18 30.00 MI 3.27 60.00 MI 3.27 60.00 MI 5.39 389.00 EA 1,940.27 1,69 275.00 BAG 1.08 29 1.08 1.08 1.09 1.00 1.0	43.19 T	943.		1.89			EA	500.00			Super Flush
"Latch Down Plug & Baffle, 5 1/2"" (Blu 1.00 EA 277.18 "Auto Fill Float Shoe 5 1/2"" (Blue)" 1.00 EA 277.18 "Turbolizer, 5 1/2"" (Blue)" 10.00 EA 84.69 EA 8	09.31 T	709.		0.52			EA	1,375.00			•
"Auto Fill Float Shoe 5 1/2"" (Blue)" "Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppunt & Bulk Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1.00 EA 277.18 84.69 8 84.69 8 84.69 8 84.69 8 84.69 8 10.00 8 10.00 1.00 EA 1.00 EA	34.74 T	134.		26.95			EA	5.00		tute	Claymax KCL Substit
"Turbolizer, 5 1/2"" (Blue)" "Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Buik Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 10.00 EA 84.69	307.98	30		307.98			EA	1.00		Baffle, 5 1/2"" (Blu	"Latch Down Plug &
"Unit Mileage Chg (PU, cars one way)" Heavy Equipment Mileage "Proppant & Bulk Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 30.00 MI 5.39 389.00 EA 1.69 275.00 BAG 1.08 275.00 EA 192.49 100 EA 134.74	277.18	27		277.18			EA	1.00		5 1/2"" (Blue)"	"Auto Fill Float Shoe
Heavy Equipment Mileage "Proppunt & Bulk Del. Chgs., per ton mil Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. Heavy Equipment Mileage 389.00 EA 1,940.27 1,69 275.00 BAG 1.08 1.08 1.00 EA 192.49 "Service Supervisor, first 8 hrs on loc. 1.00 EA 134.74	846.94	84					EA	10.00		(Blue)"	"Turbolizer, 5 1/2""
"Proppunt & Bulk Del. Chgs., per ton mil 389.00 EA 1.69 Depth Charge; 4001'-5000' 1.00 EA 1,940.27 1,5 Blending & Mixing Service Charge 275.00 BAG 1.08 Plug Container Util. Chg. 1.00 EA 192.49 "Service Supervisor, first 8 hrs on loc. 1.00 EA 134.74	98.17	9					MI	30.00		U, cars one way)"	"Unit Mileage Chg (P
Depth Charge; 4001'-5000' Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1.00 EA 1,940.27 1.08 275.00 BAG 1.08 1 192.49 1 192.49 1 192.49 1 192.49	323.38			5.39			MI	60.00		leage	Heavy Equipment Mil
Blending & Mixing Service Charge Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. Acci Expl File 275.00 BAG 1.08 192.49 192.49 134.74	658.92	65					EA	po.ess		I. Chgs., per ton mil	"Proppant & Bulk Del
Plug Container Util. Chg. "Service Supervisor, first 8 hrs on loc. 1.00 EA 192.49 134.74	940.27	1,94		,940.27	1		EA .	1.00	f/1	'-5000'	Depth Charge; 4001
"Service Supervisor, first 8 hrs on loc. 1.00 EA 134.74	296.43	29		1.08			BAG	275.00	[/]	ervice Charge	Blending & Mixing Se
Acci Expi File	192.49	19		192.49			EA	1.00	\wedge \vee \vee	Chg.	Plug Container Util. C
Acct Exerting	134.74	13		134.74			EA	1.00	(1)	first 8 hrs on loc.	"Service Supervisor,
Acct 1 Exist 1 March 1 March 2				l					KC NOM-	The second secon	and the second
]		TEE	Acct Exe	F = X'
									7/ //		
OCT 1 PAN HOLD I								1	and the total	L	
							1		JCI 1 <i>/4</i> 914 🖟	(
FIY									. // 📙		
FV 1/2 OV THE TON									THE TAX TO ELL	FV 4/	
									and the same of th	1-00-1- V E	
The state of the s	1400						.		and the same with the same of	and the same of the same of the	1

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP PO BOX 841903 DALLAS, TX 75284-1903

801 CHERRY ST, STE 2100 FORT WORTH, TX 76102

SUB TOTAL

TAX

12,266.45

INVOICE TOTAL

514.08 12,780.53



10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

FIELD SERVICE TICKET 1718 11452 A

PRESSURE PUMPING & WIRELINE					DATE TICKET NO								
DATE OF 9-23-/C/ DISTRICT				NEW OLD PROD INJ WDW CUSTOMER ORDER NO.:									
CUSTOMER LUCIO OIL + COCK					LEASE flowton WELL NO. 7								
ADDRESS					COUNTY BURGES STATE AS								
CITY			STATE			SERVICE CREW SCOTT, Ed., Dale							
AUTHORIZED B	IY J	. ~_/	Schun Kel	/		JOB TYPE: 5/2 Lang String CIVIL							
EQUIPMENT	T#	ΉRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CAL	LED J	ATE AM	TIM		
38470		19						ARRIVED AT	JOB 4.73	14 AM	1:0	~ V)	
	·····	9						START OPE			4.3		
14460 71	010	,9						FINISH OPE	RATION 6	0.88	 7.2		
***************************************								RELEASED	<u> </u>	7-/4AM			
								MILES FROM	A STATION TO WE		<u>.a. (</u>	<u>. E</u>	
products, and/or su become a part of th	pplies incl	rized to a ludes all	TRACT CONDITIONS: (This execute this contract as an of and only those terms and the written consent of an o	agent of the cust d conditions appea	omer. As aring on	s such, the unde the front and ba	ersigned agre ack of this do	ees and acknowl cument. No addi	edges that this contra ional or substitute ten ————————————————————————————————————	ns and/or con	ditions	shall	
ITEM/PRICE REF. NO.		N	IATERIAL, EQUIPMENT	AND SERVIC	ES USI	ED	UNIT	QUANTITY	UNIT PRICE	\$ AM	10UN	T	
CP 105	AAZ		Comeny	······································			<u> 5/5</u>	225	***************************************	38		+	
CP105	AAZ		Commend			······································	5K	50			50	1	
CC 111	561						16	1387		····		00	
CC 761	15.18		<u> </u>				16	1375			7/.	25	
CC105	(4/						16	52				00	
C 6 1 C 7	FIA	5 7	<u> </u>	2 .	······································		16	130		+ 7/	15	20	
CC117	1 1000	<u>, , , , , , , , , , , , , , , , , , , </u>	1 Fr. Jon	1 0 18 18 11 11	<i></i>	< 1/4.	- 15 - 50	78		7/	12/1	00	
CF 607	1. 1. 1.	<u>/</u>	, , , , , , , , , , , , , , , , , , ,	4 13044 ince	<u>/ C</u>	3//	1971 EC	/		1 7 /		00	
CF 1651		<u> </u>	ta de la companya de	<u> </u>			The second	10		111/	20	10	
C7041	11/2	و کمر ش <u>ر بشرکتم.</u> میر اسرالور	2 × 15	16541411			501	7		1 7		0	
1154	540	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Flush	<u> </u>			601			12	Z5		
FIOL	Her			100100	······································		reg!	60			_ 1	co	
(E740	l '	- M.	77		100	٠,	< <i>K</i>	2.75		35	55	10	
F 113		7 4.	R. 16 D-11	5200	Ċ		TM	785		<i>\$5</i>	54/	70	
CF 205	1000	K,	Charge 4	1061' S	11/1/	21	4/6,5	7'		25,	20	00	
14504	Pline		no Fee Her 1	12000			Jak			$Z \leq$	50	00	
5003	5-80	1100	· Supervise	72 ×			60	/		17	75		
Ë 100	Mai	9 3	Milsout F	7. A. 14	1		11	30		1-12		50	
- ALIF	~1.41 <i>~</i> 2.61.1	AOID D	<u> </u>	<i>V</i> ¬					SUB TOTA	└			
CHE	EMICAL / A	ACID DA	MA:	-	CEE	VECE O FOLL	IDAAF NIT	0/ T A \	ON \$			\vdash	
					VICE & EQU ERIALS								
			***************************************	- .	L			70170	ON \$ TOTA				
		L		_					1/C	12,20	56	45	
				,						•			
SERVICE REPRESENTATIV	/E/	THE	J. J. J.	THE ABOVE ORDERED B				BY: 4	ay Auto			,	

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

	, , , , , , , , , , , , , , , , , , ,				T						T 5 .			·····		
Customer	c1/2	0.1	111	705	Lease No.						Date					
Lease Hou	Well # 7				9-73-14											
Field Order # Station Prost							Casing	1/2	Depth	41627	County 7	5,,, 1	5~~		State KS	
Type Job				11,00	<i>- ب</i>	·N(1)		For	nation		County 2	Le	egal Des	cription	325-1241	
,	DATA	4	/	()	, IG DATA					TREATMENT RESUME						
Casing Size	Tubing Si	ze	Shots/F	īt l		Acid			RATE PRESS ISIP			ISIP				
Depth 4/27	Depth		From	т	D	Pre I	Pad			Max				5 Min.		
Volume ///	Volume		From	- Т	9	Pad		***************************************		Min				10 Min.		
Max Press 2007	Max Pres	s	From	T	3	Frac				Avg				15 Min.		
Well Connection	1 Annulus V	/ol.	From	Т	<u> </u>					HHP Used				Annulus Pressurė		
Plug Depth	Packer De		From	Ti		Flusi		······································		Gas Volume Total Loa			Total Load			
Customer Repr	esentative	4.5/		me Ke	~/ Station	Mana	ger Krist		6-16	dley	Treater	50	<u> </u>	(900	4115	
Service Units	B-CE 470	190	ζώδ ₹2/ ₹	19960	2								·			
Driver Names	Sintl	5		Dele							<u> </u>					
Time	Casing Pressure	•	ubing essure	Bbls. P	umped	F	Rate			······································		ervice L				
1:00	·····							<u> </u>	60	adil.	15	-fr-/4	<u> </u>	1-1-	y Digu	
3:10	. :							Run	Ele	<u> </u>	- Maria	,,,, <u>,,</u>	<u> </u>	1050	y Pryy	
								Tinh	47	<u>, , , , , , , , , , , , , , , , , , , </u>	16-4	2,4	1,6,	8,11,	17,14,16	
5'00								<u> </u>	cul	<u>, 1 - </u>	for	<u>/</u>	5 6	151111		
6:35	0		······································		-	4.		Py,	nn	1-176) <u> </u>	aces	·.	,		
6:37	50			12		9.		P.	مرص	<u> </u>	<u>00 00</u>	1. 1. 1. pm	<u> </u>	54,0	er flush	
6.40	50			5		4,		P.,		1120	<0	11111	/			
6.42	10G			57		5.2	5	<i>201</i>	V	225	5/5	1	12	<u> </u>	<u>/ 15p</u>	
653	<u> </u>							540		1000	<u> </u>	······································		·^,·····		
6.54								1/2-5	4	Pun	2 / _	1,00	7 .			
<u>/- '55 </u>								Deg	94	<u> 11. 11. 11. 11. 11. 11. 11. 11. 11. 11</u>						
<u> </u>	_ ^_					<u>5.</u>		4,			place	- 			^	
7:06	500			<u> </u>		<u> </u>	1**	1)		7. c. s s c i		<u> </u>		•		
	700			22		<u>U,</u>	<u>/</u>	<u>K 47</u> (),	MIC	<u>- 12,</u>						
7:13	7(X)			_10.		7		<u> </u>	<u> </u>		<u>1 ~ 1</u>					
7.14	1500					***************************************		<u> </u>	544	<u> </u>	<u>p Se</u>		July 1	1		
7:15 7:18							7 .	7)	1000		<u> 175577</u> 1			<u> </u>	1/1005 1/42	
7.25				<u> </u>	-		S -	DI!	<u>// </u>						AAZ	
<u> </u>									///	4.76.76.76.78.		<u> </u>	T	<i>∨</i>)/; <	7.7.	
						***************************************			MILE SIMPLE TO THE SECOND						*	
510244	NEHIW	evil	al of	(0) , E ₍₀₎	x8618.c	श्रक्त	i Ke e	124	8618	80 (620	167/241	2010	Fax	620) 6	7/245838	



DRILL STEM TEST REPORT

Lario Oil & Gas Company

4-32s-12w Barber CO., ks.

301 S. Market St. Wichita, Ks. 67202 Houlton #7

Job Ticket: 57776

DST#:1

ATTN: Tim Hendrick

Test Start: 2014.09.20 @ 19:10:30

GENERAL INFORMATION:

Time Tool Opened: 22:42:45

Time Test Ended: 05:16:30

Formation:

Mississippi

Deviated:

No

Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Tester:

Matt Smith

Unit No:

53

1485.00 ft (KB)

Reference Bevations:

1475.00 ft (CF)

KB to GR/CF:

10.00 ft

Interval:

4226.00 ft (KB) To 4274.00 ft (KB) (TVD)

Total Depth: Hole Diameter: 4274.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair

Serial #: 6773 Press@RunDepth: Inside

43.72 psig @ 2014.09.20

19:10:35

4227.00 ft (KB)

End Time:

2014.09.21

Capacity:

8000.00 psig

Start Date: Start Time:

End Date:

05:16:30

Last Calib.:

2014.09.21

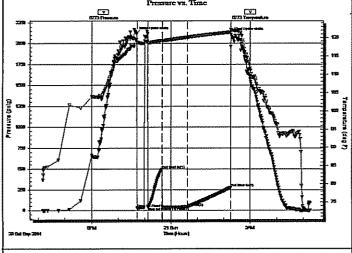
Time On Btm: Time Off Blm: 2014.09.20 @ 22:40:30 2014.09.21 @ 02:16:45

TEST COMMENT: IF: Weak blow . Surf., - 3 1/2".

ISI: No blow.

FF: Weak blow . Surf., - 3".

FSI: No blow.



PRESSURE SUMMARY									
1	Time	Pressure	Temp	Annotation					
	(Min.)	(psig)	(deg F)						
	0	2122.17	119.49	Initial Hydro-static					
	. 3	29.09	118.73	Open To Flow (1)					
	28	40.58	118.56	Shut-ln(1)					
-5	. 60	496.60	119.21	End Shut-In(1)					
at the	61	38.70	119.12	Open To Flow (2)					
Temperature (deg ?)	117	43,72	120.11	Shut-In(2)					
(Ca)	215	275.03	121.49	End Shut-In(2)					
3	217	2110.51	121.95	Final Hydro-static					

Recovery

Length (fl)	Description	Volume (bbl)
12.00	SOCM 100%m	0.17

Gas Rates

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

Trilobite Testing, Inc.

Ref. No: 57776

Printed: 2014.09.21 @ 07:09:37



DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

4-32s-12w Barber CO., ks.

301 S. Market St. Wichita, Ks. 67202 Houlton #7

ft

bbl

psig

Job Ticket: 57776

DST#: 1

ATTN: Tim Hendrick

Test Start: 2014.09.20 @ 19:10:30

Mud and Cushion Information

Mud Type: Gel Chem

9.00 lb/gal

ohmm

Mud Weight: Viscosity:

53.00 sec/qt 9.19 in³

Water Loss: Resistivity:

Salinity:

3000.00 ppm Filter Cake: 0.20 inches Cushion Type:

Cushion Length: Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API: Water Salinity: deg API

Serial #: none

3000 ppm

Recovery Information

Recovery Table

Length ft Description Volume bbl 12.00 SOCM 100%m 0.168

Total Length:

12.00 ft

Total Volume:

0.168 bbl

Num Fluid Samples: 0 Laboratory Name:

Num Gas Bombs:

Laboratory Location:

Recovery Comments: almost enough oil for 1%.

Trilobite Testing, Inc.

Ref. No: 57776

Printed: 2014.09.21 @ 07:09:37

