

#### Kansas Corporation Commission Oil & Gas Conservation Division

1050512

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:	SecTwpS. R
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: ()	□NE □NW □SE □SW
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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	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 #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date  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** 

KCC Office Use ONLY						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT						

Side Two



Operator Name:			Lease	Name:			Well #:		
Sec Twp	S. R	East West	County	/:					
INSTRUCTIONS: Show time tool open and close recovery, and flow rates ine Logs surveyed. Atta	ed, flowing and shut- if gas to surface tes	in pressures, whether t, along with final char	shut-in pres	sure reach	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolog	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No							
List All E. Logs Run:									
		CASIN Report all strings se	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Diffied	Set (III O.D.)	LDS.	/ I t.	Берш	Cement	Osed	Ac	luitives
		ADDITION	AL CEMENTI	NG / SQUE	EZE RECORD				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used Type and Percent Additives						
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plootage of Each Interval P	ugs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No			
Date of First, Resumed Pr	roduction, SWD or ENH	R. Producing Me	ethod:	ng Ga	as Lift	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (	Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold	Used on Lease	Open Hole	Perf.	Dually C (Submit AC		nmingled mit ACO-4)			
(If vented, Subm	nit ACO-18.)	Other (Specify)							

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Hoeme Trust 1-31
Doc ID	1050512

#### Tops

Name	Тор	Datum
Heebner	3936	-903
Lansing	3984	-951
Stark Shale	4269	-1236
Hushpuckney	4326	-1293
Base KC	4398	-1365
Pawnee	4506	-1473
Ft. Scott	4529	-1496
Mississippian	4729	-1696

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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

February 08, 2011

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

Re: ACO1 API 15-171-20782-00-00 Hoeme Trust 1-31 SE/4 Sec.31-18S-33W 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



#### **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

Page

INVOICE

Invoice #

237637

1

Invoice Date:

10/28/2010

Terms:

HOEME TRUST 1-31

24489

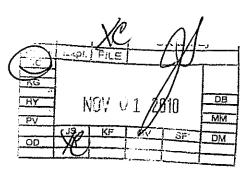
31-18S-33W

10-26-10

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

Part Number Description Qty Unit Price Total 1104S CLASS "A" CEMENT (SALE) 220.00 16.0000 3520.00 1102 CALCIUM CHLORIDE (50#) 621.00 .8800 546.48 1118B PREMIUM GEL / BENTONITE 414.00 .2000 82.80 4432 8 5/8" WOODEN PLUG 1.00 92.0000 92.00 Sublet Performed Description Total 9999-100 CASH DISCOUNT -1506.67 Description Hours Unit Price Total 439 TON MILEAGE DELIVERY 1.00 620.40 620.40 463 CEMENT PUMP (SURFACE) 1.00 985.00 985.00 463 EQUIPMENT MILEAGE (ONE WAY) 40.00 4.50





180.00

Parts:

4241.28 Freight:

.00 Tax:

352.03 AR

4872.04

Labor:

Sublt:

.00 Misc:

.00 Total:

4872.04

-1506.67 Supplies:

.00 Change:

.00

Signed

BARTLESVILLE, OK

918/338-0808

ELDORADO, KS 316/322-7022

EUREKA, KS 620/583-7664 GILLETTE, WY 307/686-4914 OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

Date

WORLAND, WY 307/347-4577

24489 TICKET NUMBER LOCATION Oakley, KS FOREMAN POT HOLAL

hankvou

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

DATE

10-26-10

CUSTOMER

### FIELD TICKET & TREATMENT REPORT

CEMENT CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY 4793 185 Hoeme Trust ਤ l 1-31 33 W Scett Laria Cil+Gas Company
MAILING ADDRESS TRUCK# DRIVER TRUCK# DRIVER 465 ShannonF 3015 Market St Miles 439 STATE ZIP CODE

67800 W. Chita ⅎ⅏ℸℽℙℇ⋨*℆*ℴ℞℮ HOLE SIZE 1 7 4/4 HOLE DEPTH 3 40 CASING SIZE & WEIGHT 多% 34井 CASING DEPTH 343 DRILL PIPE TUBING OTHER SLURRY WEIGHT 15.3 SLURRY VOL CEMENT LEFT IN CASING 201 WATER gal/sk\_ DISPLACEMENT 22,5 DISPLACEMENT PSI\_ MIX PSI RATE REMARKS: Softy Meeting SK 35cc 25cel Release Pho Displace

Circulated good Cemen

KS

			Pot+Creu	5
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015		PUMP CHARGE	985 SE 455	985°°
5466	40 mi	MILEAGE One way	455	18000
5407A	10.34 Tan.	Ten milegge Delivery	I SO	1-30 GD
11045	2305165	Ton mileage Delivery Class "A" cement	1600	3520°° 546 48 82 40
1102	621 665	Colcium Chloride	, BS	54648
11148	414 Lbs	Bestonite GEI	.20	82 2º
1114 B 44 32		Bestonite gel 898 wooden Plug	.୬୦ ବ୍ୟ <sup>ବ୍ୟ</sup>	92 SC
		<u> </u>		
			-	
	•			
•				
	· .	J37637		
		Subtatal		6036 ES
		Less		-1506 E

Ravin 3737

TITLE Tool fisher

ESTIMATED TOTAL DATE 10-20

SALES TAX



PO BOX 31 Russell, KS 67665

Voice: (785) 483-3887 (785) 483-5566

Fax:

Lario Oil & Gas Co.

P.O. Box 1093 Garden City Ks 67846

BIII To:

INVOICE

Invoice Number: 125186

Invoice Date: Nov 3, 2010

12/3/10

Page: 1

Federal Tax I.D.#: 20-5975804

Nov 3, 2010

AFE-10-271

	₩~i/	ling	CA 1111	3110
CustomerID	Well Name# or Customer P.O.	8 6/3/5 E	Payment	Terms
Lario	Floeme Trust #1-31		Net 30	Days
Job Location	Camp Location	Se	rvice Date	Due Date
KS1-02	Oakley	N	ov 3 2010	12/3/10

Quantity	Item	Description	Unit Price	Amount
475.00	i	Lightweight Class A	14.05	6,673.75
144.00	Į.	Flo Seal	2.50	360.00
475.00	1	Handling - Production - Top Stage	2.40	1,140.00
40.00	SER	Mileage 475 sx @.10 per sk per mi	47.50	1,900.00
		KG NOV 1 6 2010  FV OD AU KF 1 GV 55 DIN OD AU KF 1 GV 55 DIN OD AU KF 1 GV 55 DIN		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE Nov 28, 2010

Subtotal	10.072.75
	10,073.75
Sales Tax	513.46
Total Invoice Amount	10,587.21
Payment/Credit Applied	
Payment/Credit Applied TOTAL	10.5

# ALLIED CEMENTING CO., LLC. 035146/

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT:

	,	/ <del>-</del> ·	-				
/1-3-/0 DATE	SEC.	TWP.	RANGE 多心	CALLED OUT	ON LOCATION	JOB START 245 AM	JOB FINISH 315 AM
HOEME TRUST LEASE	WELL#/			CEHY 4W-35-1		COUNTY	STATE,
OLD OR NEW)(Ci			LUCATIONSCOT	CO / 4W 35-/	JJ 1- J-17	500 #	143
CONTRACTOR			Krg # 22	OWNER	SAME		
	Recluctes		STAGE	CIETA ABIA IPA			
HOLE SIZE CASING SIZE	77/8ª 41/2	T.D		CEMENT	DEDED		
TUBING SIZE	77/2		PTH <u>4/826 /</u> PTH	AMOUNT OR	DERED	* = = /	
DRILL PIPE	t		PTH		5 1472 /4	170-580	/ · · · · · · · · · · · · · · · · · · ·
TOOL	<i>ワトレ</i>		PTH 2386				
PRES. MAX			VIMUM	COMMON		@	
MEAS. LINE			DE JOINT 20,57	<del></del>			
CEMENT LEFT IN	VCSG.		20.57	GEL			***************************************
PERFS.				CHLORIDE _		@	***************************************
DISPLACEMENT	··········	38	BB/s	ASC		@	
	EQU	IPMENT		LITE A	175 Sks	@ <i>_]4J</i> <u>Q</u> §	6673 3
						@	
PUMP TRUCK	CEMENTI	ER 72	RRX		4 - 1 - 2		
# 422	HELPER	и	144No	- F/6-SEAL	1 144 .	@ <u></u> &	360 %
BULK TRUCK				**************************************	· · · · · · · · · · · · · · · · · · ·	@	
# 394	DRIVER	W	F//		- AND	@	
BULK TŘUCK			- 7			@	
#	DRIVER			IIANDI ING	Wite etc		///
				— HANDLING_	24 JER SK/1	@ <u>2</u>	1140 5
	DEN	AARKS:		MILEAUE Z	4722311	4518	1900 2
m-1/ 20 -				<i>M</i>		TOTAL	100736
MITH 10 SK	5 Mous	16/8	, MIX 305	<u>es</u>			7
	NIX 42		LOTE /UT 1	<u>o –                                    </u>	SERV	ICE	
Sur/ down		ASENS#					
FLINES: DE	SPIACE	WITH	38 BAS FRES		)B	2386	
1201112	0 900 G W	PST XI	FT PRESSURE		CHARGE		NI
ATRACA PIU	12/1/0	1000 4	SI, D-U TOO!	, EXLD Y EUUL	7A C:10	_	_
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				MANIFOLD_		@	
		,	THANK YOY			@	
CHARGE TO:	10000	0/		**************************************		@	***************************************
CHARGE TO:	MALO	OII Y	- GAS				
STREET						TOTAL	
CITY	STA	NTE	ZIP	<del></del>	DI IIO O TE O		
				•	PLUG & FLOA	T EQUIPMEN	T
				FINALUE		@	
						@	
To Allied Cement						@	***************************************
You are hereby re	quested to	rent cen	nenting equipment			@	
and furnish cemer	nter and he	elper(s) to	assist owner or	***************************************		@	
contractor to do v	vork as is	listed. Th	ne above work wa	S			
done to satisfaction						TOTAL	
contractor. I have	e read and	understa	nd the "GENER A	<b>T</b>			
TERMS AND CO					lf Any)		***************************************
<b>-</b>				-0.			
	Δ			TOTAL CHAR	GES		, , , , , , , , , , , , , , , , , , , ,
PRINTED NAME_	GenR	Y Ble	vins	DISCOUNT _		IF PAII	D IN 30 DAYS
					_ 1	<del></del>	n n n n n
SIGNATURE	Dean	R Vone			Bid		



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 125185

Invoice Date: Nov 3, 2010 1

Page:

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bill To:

Lario Oil & Gas Co. A.O. Box 1093 Jarden Cety, KS 67846

Federal Tax I.D.#: 20-5975804

AFE-10-271

0-511

al 11/25/10

	Ur. /	ing Con	11/13/10
CustomerID	Well Name# or Customer P.O.	Paymen	t Terms
Lario	(Hoeme Trust #1-31	Net 30	) Days
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Nov 3, 2010	12/3/10

Quantity	Item	Description	Unit Price	Amount
1	MAT	ASC Class A	18.60	4,092.00
1,100.00	MAT	Gilsonite	0.89	979.00
500.00	MAT	WFR-2	1.27	635.00
220.00	SER	Handling	2.40	528.00
40.00	SER	Mileage 220 sx @.10 per sk per mi	22.00	880.00
1.00	SER	Production Stage - Bottom Stage	2,011.00	2,011.00
40.00	SER	Pump Truck Mileage	7.00	280.00
1.00	EQP	4.5 AFU Float Shoe	206.00	206.00
16.00	EQP	4.5 Centralizer	32.00	512.00
1.00	EQP	4.5 Basket	147.00	147.00
1.00	EQP	4.5 D V Tool	4,219.00	4,219.00
1.00	EQP	4.5 Latch Down Plug Assembly	144.00	144.00
		Sec   Sec	NOV 1 1/	2010 ES DIN

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE Nov 28, 2010

Subtotal 14,633.00 Sales Tax 798.18 Total Invoice Amount 15,431.18 Payment/Credit Applied TOTAL 15,431.18

## ALLIED CEMENTING CO., LLC. 035145 /

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT: <u>OAK/EY</u>

DATE 3- 14	0	SEC.	TWP. 185	RANGE 33-W	CALLED	OUT	ON LOCATION	JOB START	JOB FINISH 10:45 Pm
HOEME TI LEASE	RUST	WELL#		LOCATION SCOTT	لاكسرمر الم	4111-7	-	COUNTY	STATE KS
OLD OR NEV						7.5-0			1
	```	-M . A &	- 1 /10:	0 0 75 77			- ams	ل.,	
CONTRACTO TYPE OF JOE		POCLUCY		9 REG# 22 Bottom Stage_	1WO	NER 2	SAME		
HOLE SIZE	<i>y</i>	77/21	T.D.	4850	 CEN	1ENT			
CASING SIZE	Ξ	4/2'	DEP		_		RDERED 500 S	SALS WER.	-2
TUBING SIZE			DEP		- 2	20 5/6	ASC 10854	17 28 9E	7
DRILL PIPE			DEP			JE GE/S	50NEXE		
TOOL	<u>D:</u>	<u>-v</u>	DEP	TH 2386	_				
PRES. MAX			MIN	IIMUM	_ COM	MON_		@	
MEAS. LINE				EJOINT 20,57	POZ	MIX		@	
CEMENT LEI	FT IN	CSG.	2	0157	_ GEL		4 5K5	@ <i>N/</i> C_	N/C
PERFS.		<b>4</b> - 2/			_ CHL	ORIDE_		@	
DISPLACEM.	ENT	3812 B	BISWATER	38865 mid 76/5	ASC	_220	) <i>5</i> Ks	@ 15 60	4042 0
		EQU	JIPMENT	BBLS				_ @	
					67	SONETE	1/00#	@	972 军
PUMP TRUC	K C	EMENT	ER TE	RY.	_			_@	·
# 422	ŀ	IELPER	WA	YNE	- <i>5/</i>	47	20 SKS	@ N/c	NIC
BULK TRUC	K					-0 -		_ @	(3.4
# 396	D	RIVER	DA	RRIN	w	<u> </u>	500 gAls	_ @ / ==	635 €
BULK TRUC	K								
<u># 394</u>	E	RIVER	WI	=//				_ @	528 =
•							220 5/5	@ <u>2 %</u>	
		D IZ	MARKS:		WILL	EAGE Z	OG PER SK/MI	· · · · · · · · · · · · · · · · · · ·	880 €
.60								TOTAL	7114 %
77 EX 580	0941	s with	-2 Fol	lowed BY 200	_				
SES ASC	10%	5117	290 BEL	5 # GILDONETE	<u>L</u>		SERVI	CE	
WASh TRU	CKY	- 1270E	- 1 DISI	PLAGE WITH					
2011 DO15		ER 27	DR15 1114	Had 800	<del></del>	TH OF JO		4826	
1.900 PS	<del>/ /</del>	-23502 	- 11-1	led Plug AT		IP TRUCI	K CHARGE		2011 \$
1100 73	<u> </u>	1 /015	1 178 10	<b>7</b>		RA FOOT		_@	
							HOMI		280 €
***************************************		***************************************			- MAI	NIFOLD_			
				THANK YOU	·			_ @	
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CHARGE TO:	·	this	OF/ +	915	_				مك
STREET								TOTAL	229/ 8
CITTI					_				
CITY		ST	ATE	ZIP		Jul.	DE EICE O DE COAR	r rollinger.	1721
					_		PLUG & FLOAT		
					1-	AFU F	lest Shoe		206 20
					16	- CENIT	KAITZERS	_@ <u>_32 %</u>	<u> 5/2 3</u>
					<u> </u>	BASK	<u>et                                     </u>	_ @	147 €
To Allied Cer							700/	_ @	<u>42/92</u>
You are herel	by req	uested t	o rent cem	enting equipment	/-	LATCH	down Plug A	<b>غ)</b> @	144 000
and furnish c	emen	ter and h	ielper(s) to	assist owner or				_ @	
contractor to	do we	ork as is	listed. Th	e above work was					-95
done to satisf	faction	n and su	pervision o	of owner agent or				TOTAL	5228 E
contractor. I	have	read and	I understar	d the "GENERAL					
				on the reverse side	SAL	ES TAX (	If Any)		******
			<del>-</del>			AI CLIAT	RGES		
		a	<b>a</b> .		101	<b>ユレ しロハド</b>			
PRINTED NA	ME_	Genr	Y Blevin	<u></u>	_ DISC	COUNT _		IF PAI	D IN 30 DAYS
							$\sim$ 1		
SIGNATURE	٩	lear-	Bleen				KO		
							, , , , ,		



Lario Oil & Gas

Hoeme Trust 1-31

301 S. Market Wichita, KS. 6702-3805

S 31-18-33 Scott KS Job Ticket: 38941

DST#: 1

ATTN: Wes Hansen

Test Start: 2010.10.29 @ 08:21:23

#### GENERAL INFORMATION:

Formation: Deviated:

Lansing "B" -

Time Tool Opened: 11:01:23

Time Test Ended: 15:21:53

No Whipstock:

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Chuck Smith

Unit No:

Reference Elevations:

3033.00 ft (KB)

3022.00 ft (CF)

KB to GR/CF:

11.00 ft

Interval: Total Depth: 4006.00 ft (KB) To 4034.00 ft (KB) (TVD)

4034.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good

Serial #: 8357

Press@RunDepth:

Hole Diameter:

24.95 psig @

4007.00 ft (KB)

2010.10.29

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time: 2010.10.29 08:21:28

Inside

End Date: End Time:

15:21:52

Time On Btm;

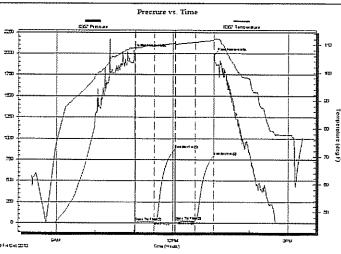
2010.10.29 2010.10.29 @ 10:59:38

Time Off Blm:

2010.10.29 @ 13:04:53

TEST COMMENT: IF: 1/8" blow, died in 8 minutes

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



	PI	RESSUR	RE SUMMARY	-
Time	Pressure	Temp	Annotation	
(Min.)	(psig)	(deg F)		
0	2026.87	108.85	Initial Hydro-static	
2	16.27	108.89	Open To Flow (1)	
32	19.78	109.60	Shut-In(1)	
65	874.62	110.52	End Shut-In(1)	
65	30.26	110.32	Open To Flow (2)	
96	24.95	110.89	Shut-In(2)	
125	793.09	111.61	End Shut-In(2)	
126	1986.26	112.13	Final Hydro-static	
			-	
	(Min.) 0 2 32 65 65 96 125	Time (psig) 0 2026.87 2 16.27 32 19.78 65 874.62 65 30.26 96 24.95 125 793.09	Time (psig) (deg F) 0 2026.87 108.85 2 16.27 108.89 32 19.78 109.60 65 874.62 110.52 65 30.26 110.32 96 24.95 110.89 125 793.09 111.61	(Min.)     (psig)     (deg F)       0     2026.87     108.85     Initial Hydro-static       2     16.27     108.89     Open To Flow (1)       32     19.78     109.60     Shut-In(1)       65     874.62     110.52     End Shut-In(1)       65     30.26     110.32     Open To Flow (2)       96     24.95     110.89     Shut-In(2)       125     793.09     111.61     End Shut-In(2)

#### Recovery

L <del>នាបូ</del> រ៉ា (ពិ)	Description	Volume (bbl)
10.00	OCM 2% O 98% M	0.05

Gas Rates

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

Trilobite Testing, Inc

Ref. No: 38941

Printed: 2010.10.30 @ 09:21:28 Page 1



Lario Oil & Gas

Hoeme Trust 1-31

S 31-18-33 Scott KS

301 S. Market Wichita, KS. 6702-3805

Job Ticket: 38941

DST#:1

ATTN: Wes Hansen

Test Start: 2010.10.29 @ 08:21:23

#### GENERAL INFORMATION:

Time Tool Opened: 11:01:23

Time Test Ended: 15:21:53

Formation:

Lansing "B"

Deviated:

Interval:

No Whipstock ft (KB)

Test Type: Conventional Bottom Hole

Tester: Unit No: Chuck Smith

Reference Elevations:

3033.00 ft (KB)

3022.00 ft (CF)

Total Depth: Hole Diameter: 4006.00 ft (KB) To 4034.00 ft (KB) (TVD)

4034.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good

KB to GR/CF:

11.00 ft

Serial #: 8357

Press@RunDepth:

Inside

24.95 psig @

4007.00 ft (KB)

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time: 2010.10.29 08:21:28

End Date: End Time: 2010.10.29 15:21:52

Time On Btm:

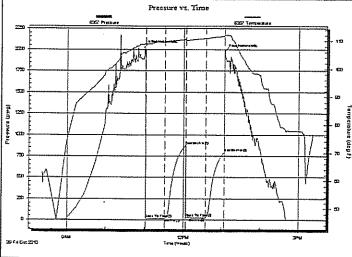
2010.10.29 2010.10.29 @ 10:59:38

Time Off Btm:

2010.10.29 @ 13:04:53

TEST COMMENT: IF: 1/8" blow, died in 8 minutes

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



		P	RESSUR	RE SUMMARY
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2026.87	108.85	Initial Hydro-static
	2	16.27	108.89	Open To Flow (1)
	32	19.78	109.60	Shut-In(1)
_	65	874.62	110.52	End Shut-In(1)
Tonticiplus (deg f)	65	30.26	110.32	Open To Flow (2)
Bluia B	96	24.95	110.89	Shut-In(2)
(deg	125	793.09	111.61	End Shut-In(2)
۳	126	1986.26	112.13	Final Hydro-static
	ĺ			
				ŀ
			ŀ	

Gas Rates

#### Recovery Length (fl) Description Valume (bbl) 10.00 OCM 2% O 98% M 0.05

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

Trilobite Testing, Inc.

Ref. No: 38941

Printed: 2010.10.30 @ 09:21:28 Page 1

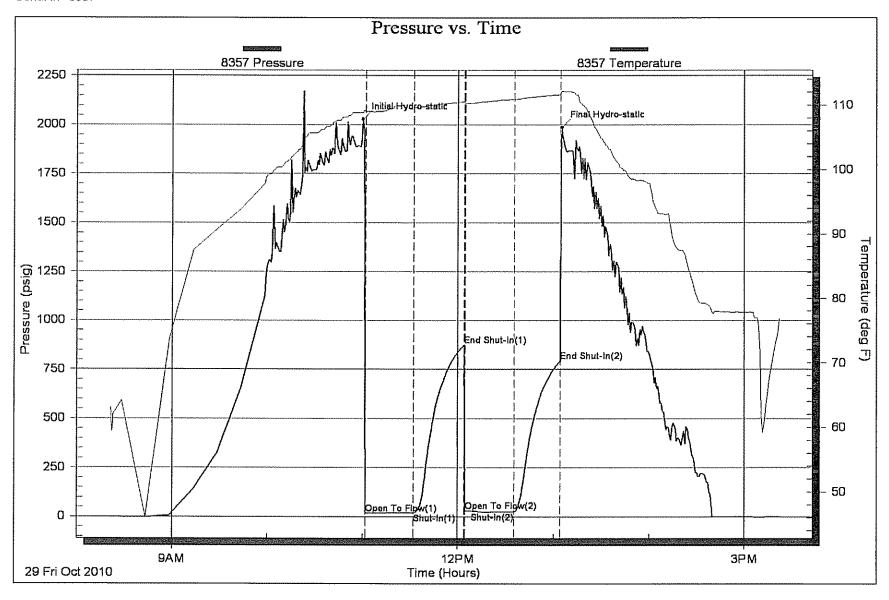
Serial #: 8357

Inside

Lario Oil & Gas

S 31-18-33 Scott KS

DST Test Number: 1





Lario Oil & Gas

Hoeme Trust 1-31 S 31-18-33 Scott KS

301 S. Market Wichita, KS. 6702-3805

Job Ticket: 38942

DST#: 2

ATTN: Wes Hansen

Test Start: 2010.10.30 @ 00:44:00

Chuck Smith

#### GENERAL INFORMATION:

Formation:

Lansing "C"/"D"

Deviated:

Whipstock No

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Unit No:

Interval:

Time Tool Opened: 02:51:00

Time Test Ended: 09:53:00

4032.00 ft (KB) To 4095.00 ft (KB) (TVD)

Reference Bevations:

3033.00 ft (KB)

Total Depth:

4095.00 ft (KB) (TVD)

3022.00 ft (CF)

Hole Diameter:

7.88 inches Hole Condition: Good

KB to GR/CF:

11.00 ft

Serial #: 8357

Press@RunDepth:

608.91 psig @

ft (KB)

Capacity:

8000.00 psig

Start Date: Start Time: 2010.10.30 00:44:05

End Date: End Time:

2010.10.30 09:53:00

Last Calib.: Time On Blm: 2010.10.30

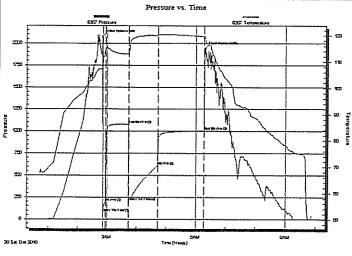
Time Off Blm:

2010.10.30 @ 02:49:30 2010.10.30 @ 06:18:30

TEST COMMENT: IF: BOB in 2 min. 45 sec

IS: 1" return

FF: BOB in 2 min 45 sec FS: 1" return died at 55 min



	PRESSURE SUMMARY					
	Time	Pressure	Temp	Annotation		
	(Min.)	(psig)	(deg F)			
	0	2072.51	107.39	Initial Hydro-static		
	2	75.94	107.78	Open To Flow (1)		
	8	194.61	114.96	Shut-In(1)		
	54	1080.70	113.19	End Shut-In(1)		
•	55	205.33	113.12	Open To Flow (2)		
	114	608.91	120.22	Shut-In(2)		
	208	1005.72	119.71	End Shut-In(2)		
ĺ	209	1941.51	119.08	Final Hydro-static		
ı				THE STATE OF THE S		
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#### Recovery

Length (fi)	Description	Volume (bb()
59.00	gmco 10G 20M 70O	0.29
673.00	gmco 20G 5M 75O	7.82
372.00	gmco 25G 10M 65O	5.22
372.00	gmco 10G 10M 80O	5.22
0.00	620' weak GIP	0.00

Gas Rates	

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

Trilobite Testing, Inc.

Ref. No: 38942

Printed: 2010.10.30 @ 18:37:09 Page 1



**FLUID SUMMARY** 

22 deg API:

0 ppm -- ...

Lario Oil & Gas

301 S. Market

Wichita, KS.

Hoeme Trust 1-31

S 31-18-33 Scott KS

DST#: 2

6702-3805 ATTN: Wes Hansen Job Ticket: 38942

Serial #:

Test Start: 2010.10.30 @ 00:44:00

Oil API:

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

5.80 sec/qt ->

Viscosity: Water Loss:

8.77 in<sup>3</sup>

Resistivity: Salinity. Filter Cake:

0.00 ohm.m 3300.00 ppm 1.00 inches

Cushion Type:

Cushion Length: Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

bbl

psig

ft

Recovery Information

Recovery Table

Length ft	Description	Lugar (	Volume bbl
59.00	gmco 10G 20M 70O		0.290
673.00	gmco 20G 5M 75O		7.819
372.00	gmco 25G 10M 65O		5.218
372.00	gmco 10G 10M 80O		5.218
0.00	620' weak GIP		0.000

Total Length:

1476.00 ft

Total Volume:

18.545 bbl

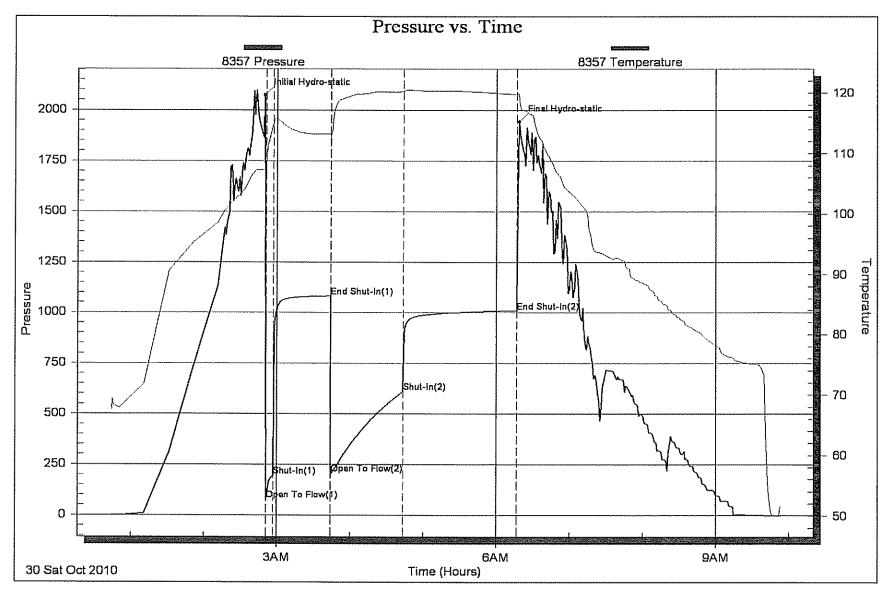
Num Fluid Samples: 0

Laboratory Name:

Num Gas Bombs: 0

Laboratory Location:

Recovery Comments: API 23 @ 70 Degrees F= 22





Lario Oil & Gas

Hoeme Trust 1-31

S 31-18-33 Scott KS

301 S. Market Wichita, KS. 6702-3805

Job Ticket: 38944

DST#:3

ATTN: Wes Hansen

Test Start: 2010.10.30 @ 19:59:27

GENERAL INFORMATION:

Time Tool Opened: 22:15:12

Time Test Ended: 03:33:27

Formation:

Lansing "H"

Deviated:

No Whipstock ft (KB)

Test Type: Conventional Bottom Hole

Tester: Unit No:

Chuck Smith 37

interval:

4160.00 ft (KB) To 4180.00 ft (KB) (TVD)

4180.00 ft (KB) (TVD)

Total Depth: Hole Diameter:

7.88 inches Hole Condition: Good

Reference Bevations:

3033.00 ft (KB)

3022.00 ft (CF)

KB to GR/CF:

11.00 ft

Serial #: 8357

Press@RunDepth:

Inside

182.96 psig @

4161.00 ft (KB)

2010.10.31 Last Calib.:

Capacity:

8000.00 psig

Start Date: Start Time: 2010.10.30 19:59:32

End Date: End Time:

03:33:26

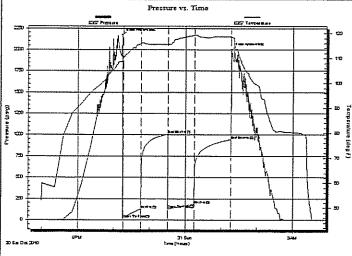
Time On Btm:

2010.10.31

2010.10.30 @ 22:13:42 Time Off Btm: 2010.10.31 @ 01:17:12

TEST COMMENT: IF: Build to 8"

IS: No return FF: Build to 9" FS: No return



		PI	RESSUR	RE SUMMARY
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2169.86	108.70	Initial Hydro-static
	2	18.01	109.88	Open To Flow (1)
	32	125.15	116.20	Shut-in(1)
<b></b>	77	1009.36	115.61	End Shut-In(1)
adura	77	127.33	115.40	Open To Flow (2)
Temperature (dep f)	121	182.96	119,15	Shut-In(2)
(deb)	182	942.86	118.66	End Shut-In(2)
3	184	2000.56	118.20	Final Hydro-static
	***************************************			
		'		

#### Recovery

Length (ft)	Description	Volume (bbl)
120.00	MCW 90W 10M	0.59
120.00	MCW 60W 40M	0.62
155.00	MCW W/ oil spats 20W 80M	2.17

Gas R	ates
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Chale (inches)	Pressure (psig)	Gas Rate (Mcl/d)
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Trilobite Testing, Inc.

Ref. No: 38944

Printed: 2010.10.31 @ 09:15:54 Page 1



**FLUID SUMMARY** 

0 deg API

ppm ...

Hoeme Trust 1-31

301 S. Market S 31-18-33 Scott KS Wichita, KS.
6702-3805 Job Ticket: 38944

ATTN: Wes Hansen

DST#: 3

Test Start: 2010.10.30 @ 19:59:27

Serial #:

Oil API:

Water Salinity:

#### Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

57.00 sec/qt 9.59 in<sup>3</sup>

Viscosity: Water Loss:

Resistivity:

Salinity: Filter Cake: 0.00 ohm.m 4000.00 ppm

1.00 inches

Cushion Type:

Cushion Length: Cushion Volume:

Gas Cushion Type: Gas Cushion Pressure:

psig

ft

bbl

#### **Recovery Information**

#### Recovery Table

Length ft	Description	25° 5	Volume bbl
120.00	MCW 90W 10M		0.590
120.00	MCW 60W 40M		0.617
155.00	MCW W/ oil spots 20W 80M	***************************************	2.174

Total Length:

395.00 ft

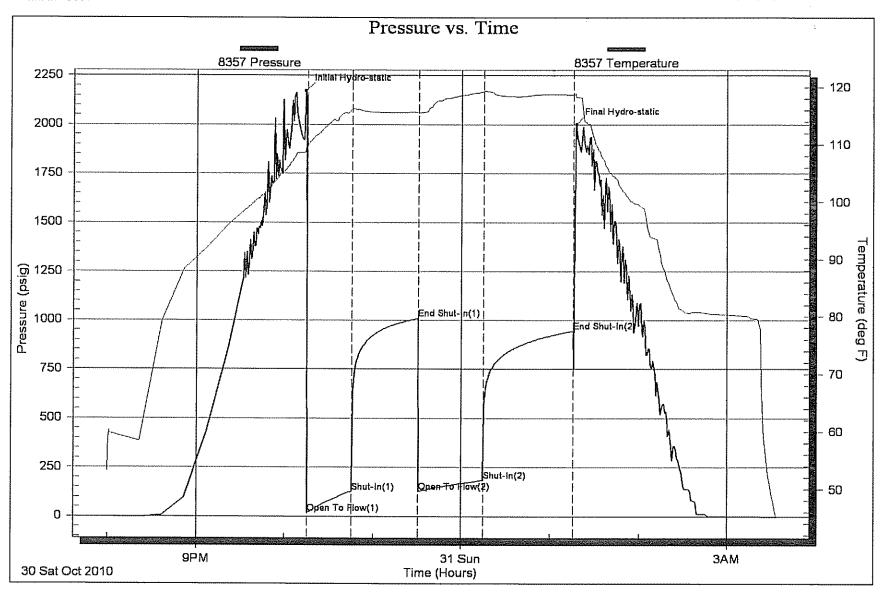
Total Volume:

bbl

Num Fluid Samples: 0 Laboratory Name: Num Gas Bombs:

Laboratory Location:

Recovery Comments: .23 @ 44 degrees 60,000





Lario Oil & Gas

301 S. Market Wichita, KS. 6702-3805 ATTN: Wes Hansen Hoeme Trust 1-31

S 31-18-33 Scott KS

Job Ticket: 38945

DST#:4

Test Start: 2010.11.01 @ 08:40:44

#### GENERAL INFORMATION:

Formation:

Marmaton "B"

No

Whipstock

ft (KB)

Test Type:

Conventional Bottom Hole

Tester:

**Brandon Turley** 

Unit No:

3033.00 ft (KB)

Reference Bevations:

3022.00 ft (CF)

Deviated:

Interval:

Total Depth:

Start Time:

Hole Diameter:

Time Tool Opened: 10:54:44

Time Test Ended: 17:10:14

4442.00 ft (KB) To 4470.00 ft (KB) (TVD)

4470.00 ft (KB) (TVD)

7.88 inches Hole Condition: Good

KB to GR/CF:

11.00 ft

Serial #: 8357

Press@RunDepth:

Inside

113.50 psig @

4443.00 ft (KB) End Date:

2010.11.01

Capacity: Last Calib .: 8000.00 psig

Time On Btrrt

2010.11.01 2010.11.01 @ 10:53:29

Time Off Btm:

Start Date:

2010.11.01 08:40:49

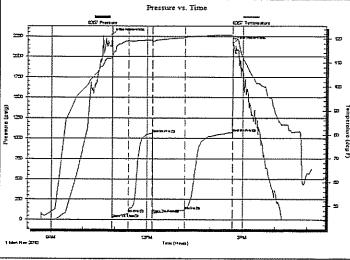
End Time:

17:10:13

2010.11.01 @ 14:41:44

TEST COMMENT: IF: Build to 5"

IS: No Return FF: Build to 4" FS: No Return



	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2266.08	112.05	Initial Hydro-static
	2	18.05	111.92	Open To Flow (1)
	32	75.57	119.43	Shut-in(1)
	77	1056.99	119.46	End Shut-In(1)
Temperaluc	78	79.48	119.14	Open To Flow (2)
	138	113.50	120.51	Shut-in(2)
(461)	228	1073.03	121.67	End Shut-In(2)
3	229	2165.59	120.86	Final Hydro-static
				1

PRESSURE SUMMARY

#### Recovery

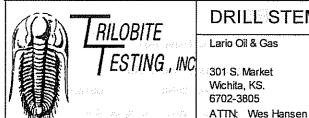
Length (fl)	Description	Valume (bbl)
60.00	OCWM 200 40W 40M	0.30
60.00	OCWM 10o 10W 80M	0.30
60.00	OCWM 40a 10W 50M	0.30
60.00	GO 50G 50o	0.32

Chale (inches) Pressure (psig) Gas Rate (Mct/d)

Trilobite Testing, Inc.

Ref. No: 38945

Printed: 2010.11.02 @ 08:30:00 Page 1



**FLUID SUMMARY** 

Hoeme Trust 1-31

S 31-18-33 Scott KS

Job Ticket: 38945

DST#: 4

Test Start: 2010.11.01 @ 08:40:44

#### **Mud and Cushion Information**

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: Water Loss:

Resistivity:

Salinity: Filter Cake: 55.00 sec/qt 9.18 in<sup>3</sup>

3.00 ohm.m 4500.00 ppm

1.00 inches

Cushion Type:

Cushion Length: Cushion Volume:

Gas Cushion Type: Gas Cushion Pressure: ft bbl

psig

Oil API:

28 deg API

Water Salinity: 30000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl	er en
60.00	OCWM 20a 40W 40M	0.295	Nation Notes
60.00	OCWM 10o 10W 80M	0.295	
60.00	OCWM 40o 10W 50M	0.295	
60.00	GO 50G 50o	0.322	sactification

Total Length:

240.00 ft

Total Volume:

1.207 bbl

Num Fluid Samples: 0

Laboratory Name:

Num Gas Bombs: 0

Laboratory Location:

Serial #:

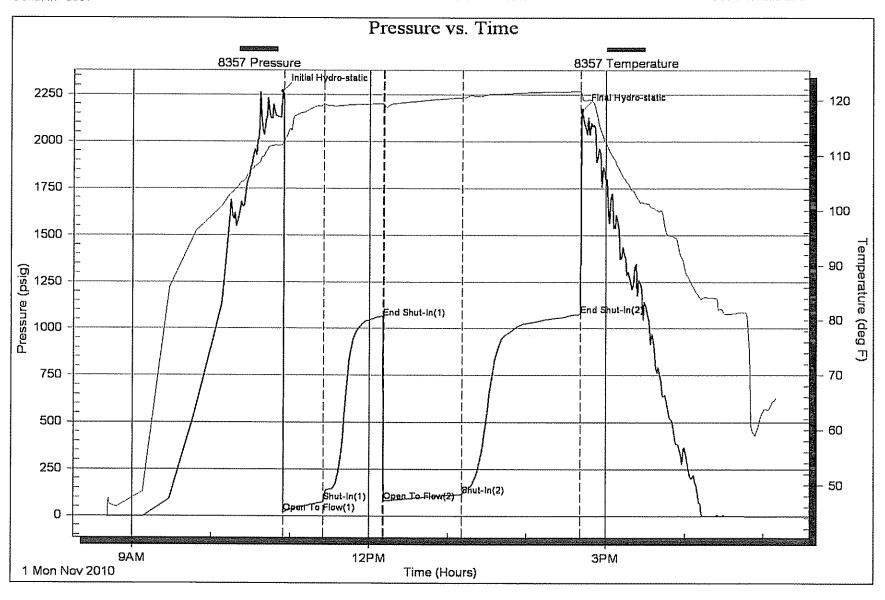
Recovery Comments: 29@70=28

.22@70=30000

Trilobite Testing, Inc

Ref. No: 38945

Printed: 2010.11.02 @ 08:30:02 Page 2



#### Proof of Publication

Affidavit of Publication STATE OF KANSAS, SCOTT COUNTY, ss:

Rodney R. Haxton, being first duly sworn, deposes and says that he is editor of The Scott County Record, a weekly newspaper printed in the State of Kansas, and published in and of general circulation in Scott County, Kansas, with a general paid circulation and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly, published at least 50 times a year in said county, and has been admitted as second class matter at the post office of Scott City in said county.

SHARDAOSBORN

Notary Public -

Notary Public

Public	Notice issue of said newspaper for	consecutive
Fubic	cation thereof being made a	
(Published in The Scott County Record Thurs., Dec. 23, 2010)1t  BEFORE THE STATE  CORPORATION COMMISSION  OF THE STATE OF KANSAS  NOTICE OF FILING APPLICATION  RE: Lario Oil & Gas Company –  Application for a permit to authorize the commingling of zones in the Hoeme Trust #1-31, located in Scott County, Kansas.  TO: All Oil and Gas Producers, Unleased Minerals Interest Owners, Landowners and all persons whomever concerned.  You, and each of you, are hereby notified that Lario Oil & Gas Company has filed an application to commingle Lansing and Marmaton zones in the Hoeme Trust #1-31, located approximately NW SW SE SE. 31-18S-33W, in Scott County, Kansas.  Any persons who object to or protest this application shall be required to file their objections or	Division of the State Corporation  Division of the State Corporation  Commission of the State of Kansas within (15) days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why the grant of the ap- plication may cause waste, violate correlative rights or pollute the natu- ral resources of the State of Kansas. If no protests are received, this ap- plication may be granted through a summary proceeding. If valid pro- tests are received, this matter will be set for hearing.  All persons interested or con- cerned shall take notice of the fore- going and shall govern themselves accordingly.  Lario Oil & Gas Company 301 S. Market Wichita, KS 67202 (316) 265-5611 ATTN: Jay Schweikert	, 20 <u></u> , with

My commission expires

#### **AFFIDAVIT**

STATE OF KANSAS

SS.

County of Sedgwick

Mark Fletchall, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita. Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle for \_I\_ issues - weeks, that the first publication of said notice was

made as aforesaid on the 20th of

December A.D. 2010 , with

subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

Subscribed and sworn to before me this

20th day of December, 2010

Notary Public Sedgwick County, Kansas

Printers Fee: \$110.80

**DEBORAH** C. SANDERS **MOTARY PUBLIC** STATE OF KANSAS My Appt. Exp. 🚾

#### LEGAL PUBLICATION

Published in The Wichita Eagle
December 20, 2010 (3088794)
BEFORE THE STATE CORPORATION
COMMISSION OF THE
STATE OF KANSAS

BEFORE THE STATE CORPORATION
COMMISSION OF THE
STATE OF KANSAS

NOTICE OF FILING APPLICATION
RE-Lario Oil & Gas Company - Application
for a permit to authorize the comminging of
zones in the Hoeme Trust #1-31, located in
Scoll County, Kansas.
TO:All Oil and Gas Producers, Unleased
Minerals Interest Owners, Landowners and
all persons whomever concerned
You, and each of you, are hereby notified
that Lario Oil & Gas Company has filed an
application in commingle Lansing and
Marmalon zones in the Hoeme Trust #1-31,
located approximately NW SW SE SE Sec.
31-185-33W, in Scott County, Kansas.
Any persons who object to or profest this
application shall be required to file their
objections or profests with the Conservation
Division of the State Corporation
Commission of the State Corporation
Commission of the State of Kansas within
(15) days from the date of this publication.
These profests shall be filled pursuant to
Commission regulations and must state
specific reasons why the grant of the
application may cause, waste, violate
correlative rights or pollute the natural
resources of the State of Kansas. If no
profests are received, this application may
be granted through a summary proceeding.
It valid profests are received, this mafter
will be set for hearing.
All persons interested or concerned shall
take notice of the foregoing and shall govern
themselves accordingly.
Lario Oil & Gas Company
301 S. Market
Wichita, KS 67202
(316) 265-3611
ATTN: Jay Schweikert

