



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1202916  
OIL & GAS CONSERVATION DIVISION

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 # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- 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:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

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 #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx)      (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

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: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

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  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1202916

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*  
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*  
 Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Gaschler Trust Unit 1-1
Doc ID	1202916

All Electric Logs Run

DIL
PE
GR
CBL
CCL

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Gaschler Trust Unit 1-1
Doc ID	1202916

Tops

Name	Top	Datum
Heebner	4005	-780
Lansing	4057	-832
Stark Shale	4351	-1126
Hushpuckney	4404	-1179
Base KC	4494	-1279
Base KC	4494	-1269
Marmaton	4530	-1305
Pawnee	4620	-1395
Ft. Scott	4647	-1422
Johnson	4759	-1534
Morrow	4856	-1631
Mississippian	4971	-1746





# INVOICE

PO Box 93999  
Southlake, TX 76092

Invoice Number: 143078  
Invoice Date: May 2, 2014  
Page: 1

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

<b>Bill To:</b>
Lario Oil & Gas Co. Lario Oil & Gas Co. P.O. Box 1093 Garden City, KS 67846

Customer ID	Field Ticket #	Payment Terms	
Lario	63402	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	May 2, 2014	6/1/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Gaschler Trust Unit #1-1		
225.00	CEMENT MATERIALS	Class A Common	17.90	4,027.50
8.00	CEMENT MATERIALS	Chloride	64.00	512.00
237.56	CEMENT SERVICE	Cubic Feet Charge	2.48	589.15
544.61	CEMENT SERVICE	Ton Mileage Charge	2.60	1,415.99
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
50.00	CEMENT SERVICE	Pump Truck Mileage	7.70	385.00
1.00	CEMENT SERVICE	Manifold Rental	275.00	275.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	220.00
1.00	EQUIPMENT SALES	8-5/8 Wooden Plug	76.25	76.25
1.00	CEMENT SUPERVISOR	Alan Ryan		
1.00	EQUIPMENT OPERATOR	Kevin Ryan		

*XC*  
MAY 21 2014  
*XC*

Subtotal	9,013.14
Sales Tax	376.18
Total Invoice Amount	9,389.32
Payment/Credit Applied	
<b>TOTAL</b>	<b>9,389.32</b>

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

\$ 2,681.07

ONLY IF PAID ON OR BEFORE  
May 27, 2014



BID SHEET



Date	March 10, 2014
Ticket Number	
Service Point:	Oakley, KS
Address	P.O. Box 27 Oakley, KS 67748
Business Phone	785-672-3452

Manager	Terry Heinrich
E-mail	terry.heinrich@alliedservices.com
Mobile Phone	785-673-9376



Company	Lario Oil & Gas	Prepared For:	Jay Schweikert	Well Data	
Address	301 S Market	Business Phone:	316-265-5611	Open Hole	12 1/4
Address	Wichita, KS 67202	Email:	jschweikert@lariooil.com	Depth	340
Well Name	Gaschler Trust Unit	Mobile Phone:		String	01 Surface
Well Number	# 1-1	Prepared By:	Neal Rupp	Casing Size	8 5/8
Field	SE,NE,NE,NW Sec: 1 - T19S - R3E	Email	neal.rupp@alliedservices.com	ID	8.095
County	Wichita	Mobile Phone:	316-250-7057	Weight	24.0
State	Kansas	Business Phone:	316-260-3368	Grade	J-55
City		Rig Contractor		Top (md)	
API Number		Rig Name/No.		Btm (md)	340
Specific Job Type	01 Surface	Rig Phone:		Thread	LTC
		Company Rep			
		Rep Phone No.			
		Mileage (one-way)	50		
		Proposal Date	3/10/2014		

OPERATIONS	Units	UOM	Cost per Unit	Total	Unit Net	Net
Casing Pump Charge 0' to 500'	1.00	for 6 hours	\$1,512.25	\$ 1,512.25	\$ 1,058.58	\$1,058.58
Cementing Head Rental with Manifold	1.00	per day	\$275.00	\$ 275.00	\$ 192.50	\$192.50
Subtotal				\$ 1,787.25		\$1,251.08
EQUIPMENT SALES						
8 5/8 Wooden Plug	1.00	each	\$76.25	\$ 76.25	\$ 76.25	\$76.25
Subtotal				\$ 76.25		\$76.25
PRODUCTS						
CLASS A COMMON	225.00	per sack	\$17.90	\$ 4,027.50	\$ 12.53	\$2,819.25
Calcium Chloride	8.00	per sack	\$64.00	\$ 512.00	\$ 44.80	\$358.40
Subtotal				\$ 4,539.50		\$3,177.65
TRANSPORT						
Products handling service charge	237.56	per cu. Ft.	\$2.48	\$ 589.16	\$ 1.74	\$412.41
Drayage for Products	544.61	ton-mile	\$2.60	\$ 1,415.99	\$ 1.82	\$991.19
Light Vehicle Mileage	50.00	per mile	\$4.40	\$ 220.00	\$ 3.08	\$154.00
Heavy Vehicle Mileage	50.00	per mile	\$7.70	\$ 385.00	\$ 5.39	\$269.50
Subtotal				\$ 2,610.15		\$1,827.11
Totals:				\$ 9,013.15		\$6,332.08
DISCOUNT: Operations			30.0%	(536.18)		
DISCOUNT: Equipment Sales			0.0%	0.00		
DISCOUNT: Products			30.0%	(1,361.85)		
DISCOUNT: Transport			30.0%	(783.05)		
DISCOUNT: ADDITIONAL ITEMS			30.0%	0.00		
			Total	(2,681.07)		





# INVOICE

PO Box 93999  
Southlake, TX 76092

Invoice Number: 143281  
Invoice Date: May 14, 2014  
Page: 1

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

<b>Bill To:</b>
Lario Oil & Gas Co. Lario Oil & Gas Co. P.O. Box 1093 Garden City, KS 67846

Customer ID	Field Ticket #	Payment Terms	
Lario	63492	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	May 14, 2014	6/13/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Gaschler Trust Unit #1-1		
235.00	CEMENT MATERIALS	ASC	20.90	4,911.50
545.00	CEMENT MATERIALS	Light Weight	15.95	8,692.75
136.00	CEMENT MATERIALS	Flo Seal	2.97	403.92
67.00	CEMENT MATERIALS	FI-160	18.90	1,266.30
36.00	CEMENT MATERIALS	Powdered Defoamer	9.80	352.80
1,175.00	CEMENT MATERIALS	Gilsonite	0.98	1,151.50
12.00	CEMENT MATERIALS	Super Flush	58.70	704.40
920.46	CEMENT SERVICE	Cubic Feet Charge	2.48	2,282.74
1,928.00	CEMENT SERVICE	Ton Mileage Charge	2.60	5,012.80
1.00	CEMENT SERVICE	Production -- Bottom Stage	3,099.25	3,099.25
1.00	CEMENT SERVICE	Production -- Top Stage	2,406.25	2,406.25
50.00	CEMENT SERVICE	Pump Truck Mileage	7.70	385.00
1.00	CEMENT SERVICE	Manifold Head Rental	275.00	275.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	220.00
5.00	CEMENT SERVICE	Waiting on Location	440.00	2,200.00
1.00	EQUIPMENT SALES	5-1/2 D V Tool	5,335.00	5,335.00
1.00	EQUIPMENT SALES	5-1/2 AFU Float Shoe	545.00	545.00
1.00	EQUIPMENT SALES	5-1/2 Latch Down Flex Assembly	660.00	660.00
1.00	EQUIPMENT SALES	5-1/2 Basket	395.00	395.00
15.00	EQUIPMENT SALES	5-1/2 Centralizer	57.00	855.00

*Drilling*  
*AFE-14-054*  
*CK 5/28/14*

*RE*

MAY 29 2014

*JP*

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

\$ 12,190.46

ONLY IF PAID ON OR BEFORE  
Jun 8, 2014

Subtotal	Continued
Sales Tax	Continued
Total Invoice Amount	Continued
Payment/Credit Applied	
<b>TOTAL</b>	<b>Continued</b>



# INVOICE

PO Box 93999  
 Southlake, TX 76092

Invoice Number: 143281

Invoice Date: May 14, 2014

Page: 2

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

<b>Bill To:</b>
Lario Oil & Gas Co. Lario Oil & Gas Co. P.O. Box 1093 Garden City, KS 67846

Customer ID	Field Ticket #	Payment Terms	
Lario	63492	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	May 14, 2014	6/13/14

Quantity	Item	Description	Unit Price	Amount
1.00	EQUIPMENT OPERATOR	Paul Beaver		
1.00	EQUIPMENT OPERATOR	Tyler Flipse		
1.00	OPERATOR ASSISTANT	Adam Flipse		

MAY 29 2014

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

\$ 12,190.46

ONLY IF PAID ON OR BEFORE  
 Jun 8, 2014

Subtotal	41,154.21
Sales Tax	2,059.76
Total Invoice Amount	43,213.97
Payment/Credit Applied	
<b>TOTAL</b>	<b>43,213.97</b>

# ALLIED OIL & GAS SERVICES, LLC 063492

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

5-15-14 Top 5:30am 6:30am  
Oakley VS

DATE <u>5-14-14</u>	SEC. <u>1</u>	TWP. <u>19</u>	RANGE <u>36</u>	CALLED OUT	ON LOCATION <u>2:00 p.m.</u>	JOB START <u>1:00a.m.</u>	JOB FINISH <u>2:00a.m.</u>
LEASE <u>Caschler</u>	WELL # <u>1-1</u>	LOCATION <u>Marionethel 3 S to Rds</u>		COUNTY <u>Indiata</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)		L W Sinto					

CONTRACTOR <u>Val 1</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Production (2 stage)</u>	
HOLE SIZE <u>7 7/8</u> T.D. <u>5248'</u>	CEMENT <u>Bottom - 235 sks ASC,</u>
CASING SIZE <u>5 1/2 (6.5")</u> DEPTH <u>5223.25'</u>	AMOUNT ORDERED <u>10/10 self, 5# Gilsomite,</u>
TUBING SIZE _____ DEPTH _____	<u>2% gel, 2/100 1/2 Fl-160 .15# Deformer</u>
DRILL PIPE _____ DEPTH _____	<u>Top - 575 sks Lite, 1/4" Fl-160 seal</u>
TOOL DV TOOL _____ DEPTH <u>2457'</u>	<u>500 gal Super flush</u>
PRES. MAX _____ MINIMUM _____	COMMON _____ @ _____
MEAS. LINE _____ SHOE JOINT <u>34.02</u>	POZMIX _____ @ _____
CEMENT LEFT IN CSG. <u>34.02'</u>	GEL _____ @ _____
PERFS. _____	CHLORIDE _____ @ _____
DISPLACEMENT <u>Bottom 1.0 bbl water 1.3.5 bbl mud</u>	ASC <u>235 sks @ 20.90 4911.50</u>
<u>Top 58.78 bbl water</u> EQUIPMENT	Lite <u>545 sks @ 15.95 8692.75</u>
	Fl-160 <u>136 # @ 2.97 403.92</u>
	Fl-160 <u>67 # @ 18.90 1266.30</u>
	Paunched Deformer <u>36 # @ 9.80 352.80</u>
	Gilsomite <u>1175 # @ .98 1151.50</u>
	W-ER-II (super flush) <u>12 bbl @ 53.70 704.40</u>
	Material (Total) <u>@ 17483.17</u>
	(5,244.85 / 30%) @ _____
	HANDLING <u>920.46 + 73 @ 2.48 2282.74</u>
	MILEAGE <u>38.56 hrs @ 50 mix @ 2.60 5012.80</u>

PUMP TRUCK CEMENTER Paul Beaver

# 423/281 HELPER Tyler Flipse

BULK TRUCK

# 891/310 DRIVER Juan 1 (TWS)

BULK TRUCK

# 566/595 DRIVER Adam Flipse

Enrique (TWS)

REMARKS:

Bottom Stage

Run Pipe/ Float equip, Drop ball, Ball went through shoe @ 5000'

ca 1.5 hrs, mix with it, mix 235 sks ASC,

Release plug, inject w/ water and mud, plug did land

@ 1500' w/ 1000' lift pressure, float did hold

off 3 hrs top stage - mix 30 sks in R.H, mix 15 sks

in m.H. mix 500 sks Lite, Release plug, Displace

w/ water, plug did land @ 1500' w/ 1000' lift

cement did circulate, 1 bbl to pit

CHARGE TO: Larid Oil + Gas

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE	
DEPTH OF JOB	<u>5223' 2457'</u>
PUMP TRUCK CHARGE	<u>3099.25 2406.25</u>
EXTRA FOOTAGE	@ _____
MILEAGE m.H.	<u>50 @ 7.70 385.00</u>
MANIFOLD Head	@ _____
MILV	<u>50 @ 4.40 220.00</u>
Waiting time	<u>5 hrs @ 440.00 2200.00</u>
(As per company man orders)	
(4764.31 / 30%) TOTAL <u>15,281.04</u>	

**PLUG & FLOAT EQUIPMENT**

<u>Weatherford 5 1/2</u>	
DV TOOL	@ <u>5335.00</u>
API Float shoe	@ <u>545.00</u>
Latchdown Flex Assy	@ <u>660.00</u>
Basket	@ <u>395.00</u>
Centralizers	<u>15 @ 57.00 855.00</u>
(BID) (2,181.00 / 30%) TOTAL <u>7790.00</u>	

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME \_\_\_\_\_

SIGNATURE [Signature]

SALES TAX (if Any) \_\_\_\_\_

TOTAL CHARGES 41,154.21

DISCOUNT 12,190.46 (30/30%) IF PAID IN 30 DAYS

28,963.75 Net

BID SHEET

Date	March 10, 2014
Ticket Number	
Service Point	Oakley, KS
Address	P.O. Box 27 Oakley, KS 67748
Business Phone	785-672-3452



Hide/Unhide Rows

Manager	Terry Heinrich
E-mail	terry.heinrich@alliedservices.com
Mobile Phone	785-673-9376

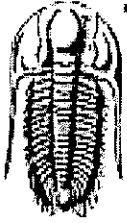
Company	Lario Oil & Gas	Prepared For:	Jay Schweikert	Well Data	
Address	301 S Market	Business Phone:	316-265-5611	Open Hole	7 7/8
Address	Wichita, KS 67202	Email:	jschweikert@lariooil.com	Depth	5,100
Well Name	Gaschler Trust Unit	Mobile Phone:		String	4 Per Collar/Stage
Well Number	2-1-1	Prepared By:	Neal Rupp	Casing Size	5 1/2
Field	SE, NE, NE, NW Sec: 1 - T195 - R3	Email:	neal.rupp@alliedservices.com	ID	4,950
County	Wichita	Mobile Phone:	316-250-7057	Weight	35.5
State	Kansas	Business Phone:	316-260-3363	Grade	J-55
City		Rip Contractor		Top (md)	
API Number		Rip Name/No.		0tm (md)	0
Specific Job Type	04 Fert Collar/Stage	Rip Phone:		Thread	5,100
		Company Rip			
		Rip Phone No.			
		Mileage (one-way)	50		
		Proposal Date	3/10/2014		

OPERATIONS	Units	UOM	Cost per Unit	Total	Unit Net	Net	Cost per Unit	Cost Total	% GP	% GP
Collar Pump Charge 5001' to 6000'	1.00	for 6 hours	\$3,000.25	\$ 3,000.25	\$ 2,169.48	\$2,169.48				
Store Job - Additional Stages	1.00	min. 4 hr	\$2,406.25	\$ 2,406.25	\$ 1,624.38	\$1,624.38				
Cementing Head Rental with Manifold	1.00	per evy	\$275.00	\$ 275.00	\$ 192.50	\$192.50				
Subtotal:				\$ 5,750.50		\$4,086.35				
<b>EQUIPMENT SALES</b>										
5 1/2 AFU Float Shoe	1.00	each	\$545.00	\$ 545.00	\$ 392.40	\$392.40	\$57.19	\$57.19	\$335.21	65.0%
5 1/2 Latch Down Plug	1.00	each(blue)	\$325.00	\$ 325.00	\$ 234.00	\$234.00	\$50.63	\$50.63	\$183.37	56.4%
5 1/2 Stage Collar Standard	1.00	each	\$5,335.00	\$ 5,335.00	\$ 3,841.20	\$3,841.20	\$3,447.31	\$3,447.31	\$383.89	10.3%
5 1/2 Cement Basket	1.00	each	\$395.00	\$ 395.00	\$ 284.40	\$284.40	\$170.00	\$170.00	\$114.40	40.2%
5 1/2 Centralizer	18.00	each	\$57.00	\$ 1,026.00	\$ 41.04	\$656.64	\$24.57	\$393.12	\$263.52	40.1%
Subtotal:				\$ 7,512.00		\$5,408.64		\$4,115.25	\$1,293.39	23.56%
<b>PRODUCTS</b>										
Super Flush	12.00	per bbl	\$56.70	\$ 704.40	\$ 41.09	\$493.08	\$46.06	\$552.72	-\$59.64	-12.1%
ALLIED SPECIAL BLEND CEMENT - CLASS A	250.00	per sack	\$20.90	\$ 5,225.00	\$ 14.63	\$3,657.50	\$0.00	\$0.00	\$3,657.50	100.0%
FL-16 Fluid Loss Additive - High Temperature	71.00	per pound	\$18.90	\$ 1,341.90	\$ 13.23	\$939.33	\$3.98	\$282.58	\$656.75	69.9%
Kol Seal	1250.00	per pound	\$0.58	\$ 725.00	\$ 0.69	\$857.50	\$0.22	\$275.00	\$582.50	67.9%
Powdered Defoamer	35.00	per pound	\$0.90	\$ 31.50	\$ 0.85	\$29.75	\$0.87	\$30.45	\$29.88	87.3%
ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A	295.00	per sack	\$16.50	\$ 4,867.50	\$ 11.55	\$4,562.25	\$0.00	\$0.00	\$4,562.25	100.0%
Flo Seal	89.00	per pound	\$2.97	\$ 2,643.30	\$ 2.08	\$2,095.82	\$1.08	\$106.52	\$98.90	48.1%
ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A	45.00	per sack	\$16.50	\$ 742.50	\$ 11.55	\$519.75	\$0.00	\$0.00	\$519.75	100.0%
Flo Seal	12.00	per pound	\$2.97	\$ 35.64	\$ 2.08	\$24.96	\$1.08	\$12.96	\$11.89	48.1%
Subtotal:				\$ 16,478.97		\$11,500.28		\$11,260.63	\$10,239.65	89.04%
<b>TRANSPORT</b>										
Products handling service charge	\$34.72	per cu. ft.	\$2.46	\$ 704.52	\$ 1.74	\$1,414.36				
Dryare for Products	1720.12	ton-mile	\$2.60	\$ 4,472.31	\$ 1.02	\$3,130.62				
Light Vehicle Mileage	50.00	per mile	\$4.40	\$ 220.00	\$ 3.08	\$154.00				
Heavy Vehicle Mileage	50.00	per mile	\$7.70	\$ 385.00	\$ 5.39	\$269.50				
Subtotal:				\$ 7,097.83		\$4,968.48				
Totals:				\$ 36,819.30		\$25,923.75				
DISCOUNT: Operations			30.0%			(\$1,734.15)				
DISCOUNT: Equipment Sales			28.0%			(\$2,103.36)				
DISCOUNT: Products			30.0%			(\$4,928.69)				
DISCOUNT: Transport			30.0%			(\$2,129.35)				
DISCOUNT: ADDITIONAL ITEMS			30.0%			0.00				
Total:						(\$10,895.55)				

Services Total	Gross \$12,878.33	Discount \$3,863.50	Final \$9,014.83	Costs \$4,056.67	% GP \$4,958.16	% GP 55.00%
Materials Total	Gross \$23,840.97	Discount \$7,032.06	Final \$16,808.92	Materials \$5,378.88	\$11,530.04	68.10%
Final Total	Gross \$36,819.30	Discount \$10,895.55	Final \$25,923.75	Total \$9,435.55	\$16,488.20	63.00%

<b>ADDITIONAL ITEMS</b>										
Additional hours, in excess of set hours	1.00	per hour	\$440.00	\$ 440.00	\$ 303.00	\$303.00				





**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Lario Oil & Gas Co.

**1-19s-36w-Wichita, CO KS**

301 S. Market St.  
Wichita, KS 67202

**Gaschler Unit #1-1**

Job Ticket: 56529

DST#: 1

ATTN: Ian Bosmeijer

Test Start: 2014.05.08 @ 23:29:00

**Mud and Cushion Information**

Mud Type: Gel Chem

Cushion Type:

Oil API:

29 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.95 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: 1.00 inches

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
0.00	GIP=297	0.000
15.00	Co 100o	0.210
189.00	Mcgo 10m 40g 50o	2.651

Total Length: 204.00 ft      Total Volume: 2.861 bbl

Num Fluid Samples: 0

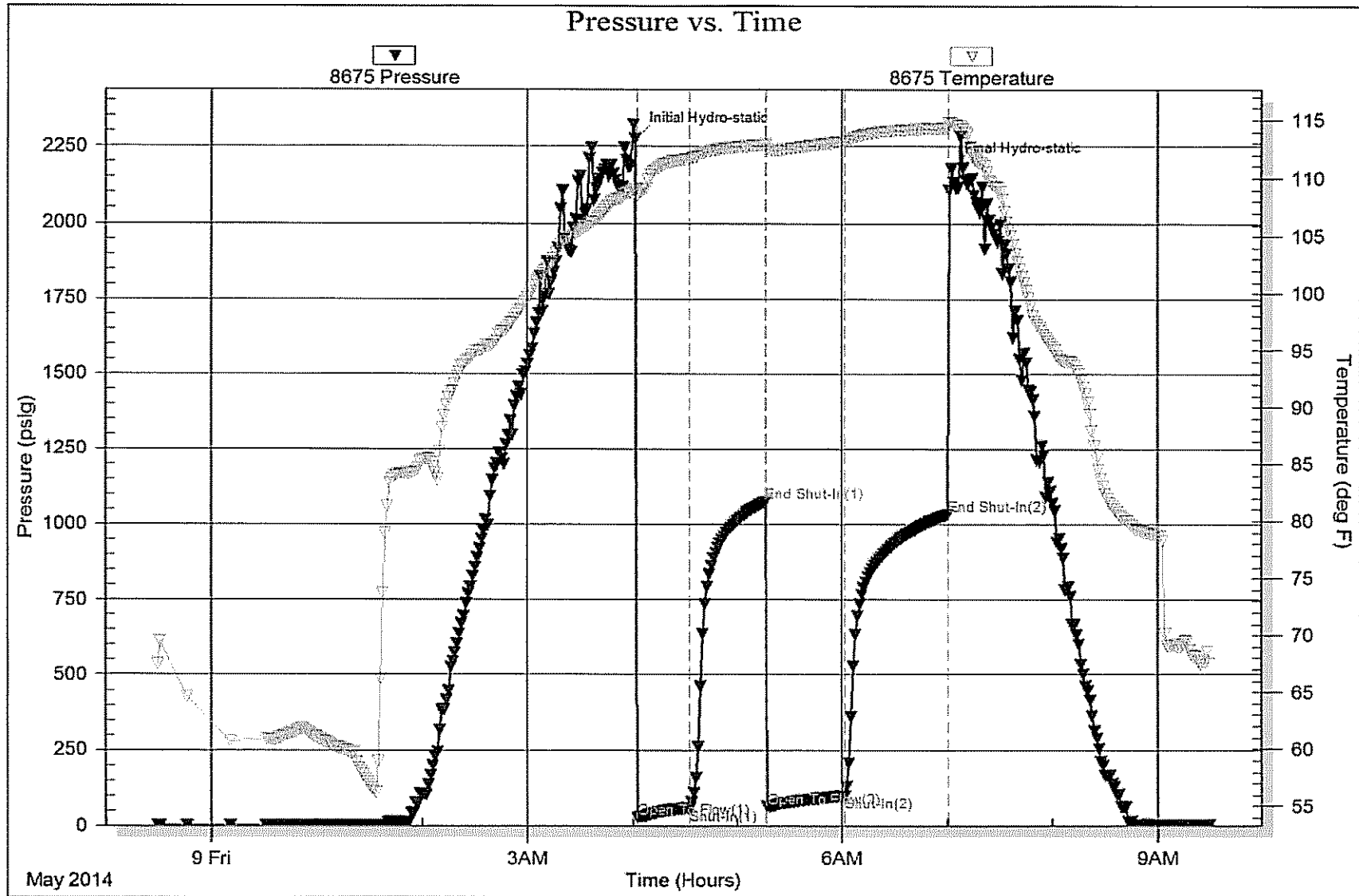
Num Gas Bombs: 0

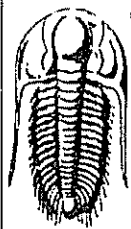
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity= 31@80=29





**TRILOBITE TESTING, INC.**

## DRILL STEM TEST REPORT

Lario Oil & Gas Co.

1-19s-36w-Wichita, CO KS

301 S. Market St.  
Wichita, KS 67202

Gaschler Unit #1-1

Job Ticket: 56531

DST#: 2

ATTN: Ian Bosmeijer

Test Start: 2014.05.11 @ 09:10:00

### GENERAL INFORMATION:

Formation: **Morrow**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 11:34:30

Time Test Ended: 18:35:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Cornelio Landa III

Unit No: 75

Interval: **4850.00 ft (KB) To 4915.00 ft (KB) (TVD)**

Reference Elevations: **3227.00 ft (KB)**

Total Depth: **4915.00 ft (KB) (TVD)**

**3217.00 ft (CF)**

Hole Diameter: **7.88 inches** Hole Condition:

KB to GR/CF: **10.00 ft**

Serial #: **8675**

Inside

Press@RunDepth: **118.96 psig @ 4853.00 ft (KB)**

Capacity: **8000.00 psig**

Start Date: **2014.05.11**

End Date:

**2014.05.11**

Last Calib.:

**2014.05.11**

Start Time: **09:10:15**

End Time:

**18:35:15**

Time On Blm:

**2014.05.11 @ 11:32:15**

Time Off Blm:

**2014.05.11 @ 15:19:30**

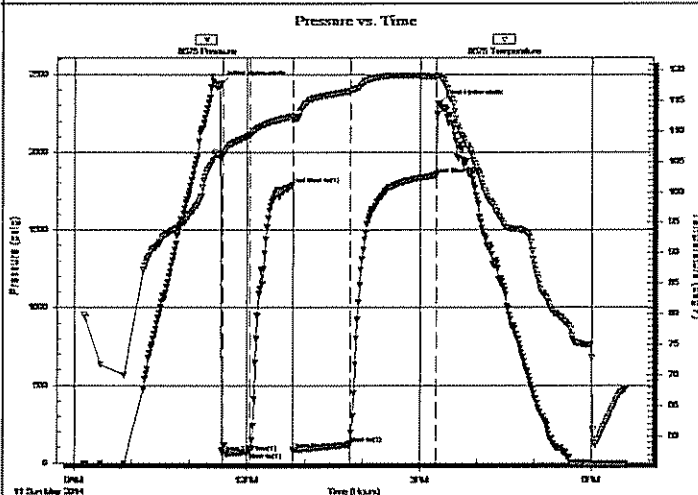
### TEST COMMENT:

IF: B.o.b. in 24 min.

IS: Bled off in 2 min.- Weak surface Blow back throughout shut-in

FF: B.o.b. in 41 min.

FSI: Bled off in 2 min.-Weak surface Blow back-Built to 1/8 in Blow back for 1 hr-Died back to surface Blow back



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2435.49	106.08	Initial Hydro-static
3	64.51	106.08	Open To Flow (1)
31	75.71	109.31	Shut-In(1)
75	1791.21	112.45	End Shut-In(1)
76	82.55	111.84	Open To Flow (2)
135	118.96	116.54	Shut-In(2)
225	1849.56	118.93	End Shut-In(2)
228	2314.91	119.05	Final Hydro-static

### Recovery

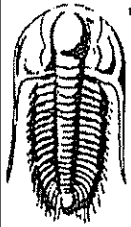
Length (ft)	Description	Volume (bbl)
7.00	Co 100o	0.10
40.00	G & Mco 10g 20m 70o	0.56
190.00	G & Mco 10g 40m 50o	2.67
0.00	Gravity 29@60=29	0.00

\* Recovery from multiple tests

### Gas Rates

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





**TRILOBITE  
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**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Lario Oil & Gas Co.

**1-19s-36w-Wichita, CO KS**

301 S. Market St.  
Wichita, KS 67202

**Gaschler Unit #1-1**

Job Ticket: 56531

DST#: 2

ATTN: Ian Bosmeijer

Test Start: 2014.05.11 @ 09:10:00

**Mud and Cushion Information**

Mud Type: Gel Chem  
Mud Weight: 9.00 lb/gal  
Viscosity: 47.00 sec/qt  
Water Loss: 9.55 in<sup>3</sup>  
Resistivity: 0.00 ohm.m  
Salinity: 7000.00 ppm  
Filter Cake: 1.00 inches

Cushion Type:  
Cushion Length: ft  
Cushion Volume: bbl  
Gas Cushion Type:  
Gas Cushion Pressure: psig

Oil API: 29 deg API  
Water Salinity: ppm

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
7.00	Co 100o	0.098
40.00	G & Mco 10g 20m 70o	0.561
190.00	G & Mco 10g 40m 50o	2.665
0.00	Gravity 29@60=29	0.000

Total Length: 237.00 ft      Total Volume: 3.324 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments:

