

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1090696

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

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: _____



1090696

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ 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 (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Ridder 1-28
Doc ID	1090696

All Electric Logs Run

MPD/MDN
MML
MSS
MAI/MFE

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Ridder 1-28
Doc ID	1090696

Tops

Name	Top	Datum
Heebner	4005	-793
Lansing	4050	-838
Stark Shale	4348	-1136
Hushpuckney	4410	-1198
Base KC	4485	-1273
Marmaton	4520	-1308
Pawnee	4604	-1392
Ft. Scott	4626	-1414
Johnson	4732	-1520
Morrow	4821	-1609
Mississippian	4930	-1718
St. Louis	4993	-1781

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

October 25, 2012

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

Re: ACO1
API 15-203-20182-00-00
Ridder 1-28
SW/4 Sec.28-18S-35W
Wichita 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



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 132341

Invoice Date: Aug 13, 2012

Page: 1

Bill To:

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

drilling AFE 12-226
8-26-12 LK



Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Lario	Ridder #1-28	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Aug 13, 2012	9/12/12

Quantity	Item	Description	Unit Price	Amount
225.00	MAT	Class A Common	16.25	3,656.25
4.00	MAT	Gel	21.25	85.00
8.00	MAT	Chloride	58.20	465.60
239.55	SER	Cubic Feet	2.10	503.06
555.50	SER	Ton Mileage	2.35	1,305.43
1.00	SER	Surface	1,125.00	1,125.00
50.00	SER	Pump Truck Mileage	7.00	350.00
1.00	SER	Manifold Swedge Rental	200.00	200.00
50.00	SER	Light Vehicle Mileage	4.00	200.00
1.00	EQP	8.5/8 Top Wooden Plug	92.00	92.00
1.00	CEMENTER	Darren Racette		
1.00	EQUIP OPER	Tyler Flipse		
1.00	OPER ASSIST	D J Gray		

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

\$2235.05

ONLY IF PAID ON OR BEFORE

Sep 7, 2012

Subtotal	7,982.34
Sales Tax	356.80
Total Invoice Amount	8,339.14
Payment/Credit Applied	
TOTAL	8,339.14

ALLIED OIL & GAS SERVICES, LLC 056667

Federal Tax I.D.# 20-5976804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley

DATE <u>8-13-12</u>	SEC. <u>28</u>	TWP. <u>18</u>	RANGE <u>35</u>	CALLED OUT	ON LOCATION <u>7:30 PM</u>	JOB START <u>11:30 PM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Ridder</u>	WELL# <u>1-28</u>	LOCATION <u>Scott City 15W 1/2 S 1/4 E</u>			COUNTY <u>Wichita</u>	STATE <u>K.S.</u>	
OLD OR NEW (Circle one) <u>NEW</u>				S into		1.01 8.3	

CONTRACTOR Murfin #2
TYPE OF JOB Surface
HOLE SIZE 12 1/4 T.D. 352
CASINO SIZE 8 5/8 DEPTH 352
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSO. 15'
PERFS.
DISPLACEMENT 21.56

EQUIPMENT

PUMP TRUCK CEMENTER Darren Racette 1
#423-281 HELPER Tyler Flipse 2
BULK TRUCK
#404 DRIVER DJ Gray 3
BULK TRUCK
DRIVER

REMARKS:

Mix 225 SKs Cement
Displace with water
Cement did Circulate

Thank You.

CHARGE TO: Lario Oil + Gas Co.
STREET
CITY _____ STATE _____ ZIP _____

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 Juan Tinoco

SIGNATURE Juan Tinoco

OWNER Same

CEMENT
AMOUNT ORDERED 225 SKs Com 3% CC
2% Gel

COMMON	<u>225 SKs</u>	@ <u>16.25</u>	<u>\$3656.25</u>
POZMIX		@	
GEL	<u>4 SKs</u>	@ <u>21.25</u>	<u>\$85.00</u>
CHLORIDE	<u>8 SKs</u>	@ <u>58.20</u>	<u>\$465.60</u>
ASC		@	

HANDLING	<u>239.55</u>	@ <u>2.10</u>	<u>\$503.06</u>
MILBOB	<u>11.11</u>	@ <u>2.35</u>	<u>\$261.09</u>
	<u>555.50</u>		<u>TOTAL \$615.34</u>

SERVICE

DEPTH OF JOB	<u>352</u>		
PUMP TRUCK CHARGE		@ <u>11.25</u>	<u>\$3956.25</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>50</u>	@ <u>7.00</u>	<u>\$350.00</u>
MANIFOLD	<u>Sweedge</u>	@	
LV Mileage	<u>400</u>	@ <u>5.00</u>	<u>\$200.00</u>
		@	
			<u>\$1875.00</u>
			<u>TOTAL</u>

PLUG & FLOAT EQUIPMENT

1 Top Wooden Plug	@	<u>\$92.00</u>
	@	
	@	
	@	
	@	

Bid TOTAL \$92.00

SALES TAX (If Any) 356.80
TOTAL CHARGES 7982.34
DISCOUNT 28 2235.05 IF PAID IN 30 DAYS

Bid

Operator Name: Lerlo Oil & Gas Company
Well Name: Rldder
July 24, 2012



Cost Estimate

8.625" Surface Casing

Description	Qty	UoM	Unit Price	Total	Net Price
CJMN - Casing Pump Charge 0 to 300'	1.00	(for 4 hours)	\$ 1,125.00	\$ 1,125.00	\$ 810.00
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
Wooden Plug	1.00	Each	\$ 92.00	\$ 92.00	\$ 66.24
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
CAC - CLASS A COMMON	225.00	per sack	\$ 16.25	\$ 3,656.25	\$ 2,632.50
CACL - Calcium Chloride	8.00	per sack	\$ 58.20	\$ 465.60	\$ 335.23
PGEL - Premium Gel (Bentonite)	4.00	per sack	\$ 21.25	\$ 85.00	\$ 61.20
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
HDLG - Products handling service charge	243.00	per cu. Ft.	\$ 2.10	\$ 510.30	\$ 367.42
DRYG - Drayage for products	555.00	ton mile	\$ 2.35	\$ 1,304.25	\$ 939.05
MILV - Light Vehicle Mileage	50.00	per mile	\$ 4.00	\$ 200.00	\$ 144.00
MilHV - Heavy Vehicle Mileage	50.00	per mile	\$ 7.00	\$ 350.00	\$ 252.00
	0.00	0	\$ -	\$ -	\$ -
	0.00	0	\$ -	\$ -	\$ -
Totals:	0.00	0	\$ -	\$ 7,788.40	\$ 5,607.65

28

The data contained in this proposal is based on the best information available at the time of writing and is subject to further analysis and testing. The prices contained in this proposal are estimates and may vary depending on the work actually performed. Pricing does not include federal, state and local taxes or royalties. This quotation is based on being awarded the work on a first call basis and may be subject to change for a second or third call. This quotation is valid for thirty (30) days after listed proposal date, and may be subject to change if the work is performed more than thirty (30) days after the listed proposal date.

TERMS and CONDITIONS

Allied Oil and Gas Services' performance of services and sale of materials is expressly conditioned upon the applicability of the Terms and Conditions listed on the service ticket provided at the job site. The Terms and Conditions include, among other things, an indemnity in favor of Allied Oil and Gas Services from Customer for damage to the well bore, reservoir damage, loss of the hole, blowouts and loss of control of the well, even if caused by the negligence or other fault of Allied Oil and Gas Services. The Terms and Conditions also limit the warranties provided by Allied Oil and Gas Services and the remedies to which Customer may be entitled in the event of a breach of warranty by Allied Oil and Gas Services. For these reasons, we strongly recommend that you carefully review a copy of the Terms and Conditions.

By requesting that Allied Oil and Gas Services perform the services described herein, Customer acknowledges that such Terms and Conditions are applicable to the services. Further, by requesting the services, Customer warrants that its representative on the well location or other service site will be fully authorized to acknowledge such Terms and Conditions by executing a service ticket or other document presented by Allied Oil and Gas Services containing such Terms and Conditions.

In the event that Customer and Allied Oil and Gas Services have executed a Master Services Agreement covering the work to be performed, such Master Services Agreement shall govern in place of the Terms and Conditions.



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 132457
Invoice Date: Aug 24, 2012
Page: 1



Bill To:

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

AFE-12-224
completion
2 Stage Cement
CK 9/4/12

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Lario	Ridder #1-28	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Aug 24, 2012	9/23/12

Quantity	Item	Description	Unit Price	Amount
225.00	MAT	ASC	19.00	4,275.00
500.00	MAT	ALW Type I	15.00	7,500.00
125.00	MAT	Flo Seal	2.70	337.50
1,125.00	MAT	Gilsonite	0.89	1,001.25
63.00	MAT	FL-160	17.20	1,083.60
31.00	MAT	Defoamer	8.90	275.90
500.00	MAT	Super Flush	1.27	635.00
840.91	SER	Cubic Feet	2.10	1,765.91
1,785.50	SER	Ton Mileage	2.35	4,195.93
1.00	SER	2 Stage Production	2,695.00	2,695.00
50.00	SER	Pump Truck Mileage	7.00	350.00
1.00	SER	Manifold Head Rental	200.00	200.00
50.00	SER	Light Vehicle Mileage	4.00	200.00
1.00	EQP	5.5 D V Tool	3,721.00	3,721.00
1.00	EQP	5.5 Packer Shoe	2,316.00	2,316.00
1.00	EQP	5.5 Latch Down Plug	277.00	277.00
9.00	EQP	5.5 Centralizer	49.00	441.00
1.00	EQP	5.5 Basket	337.00	337.00
1.00	CEMENTER	LaRene Wentz		
1.00	CEMENTER	Darren Racette		
1.00	OPER ASSIST	Jeremy Sterger		

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

\$ _____

ONLY IF PAID ON OR BEFORE
Sep 18, 2012

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



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 132457

Invoice Date: Aug 24, 2012

Page: 2

**Bill To:**

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

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Lario	Ridder #1-28	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Aug 24, 2012	9/23/12

Quantity	Item	Description	Unit Price	Amount
1.00	OPER ASSIST	Adam Holcomb		
SEP 7 2012				

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

\$ 8849.98

ONLY IF PAID ON OR BEFORE

Sep 18, 2012

Subtotal	31,607.09
Sales Tax	1,842.62
Total Invoice Amount	33,449.71
Payment/Credit Applied	
TOTAL	33,449.71

ALLIED OIL & GAS SERVICES, LLC 056307

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

AFE 12-226

SERVICE POINT:

8-25-12 Oakley, KS

DATE 8-29-12	SEC. 28	TWP. 18	RANGE 35	CALLED OUT	ON LOCATION 4:00 pm	JOB START 1:30 am	JOB FINISH 2:30 am
LEASE Riddor	WELL # 1-28	LOCATION Scott City, KS, 16 W, 14 S			COUNTY Wabasha	STATE KS	
OLD OR NEW (Circle one) NEW				E & S info			

CONTRACTOR Merfin #2	OWNER same
TYPE OF JOB Production 2 stage	
HOLE SIZE 7 7/8" T.D. 5260'	
CASING SIZE 5 1/2" DEPTH 5102'	
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DV DEPTH 5102'	
PRES. MAX MINIMUM	
MEAS. LINE SHOE JOINT 20.93	
CEMENT LEFT IN CSQ. 20.93	
PERFS.	
DISPLACEMENT 123.98 bbl	
EQUIPMENT	

PUMP TRUCK CEMENTER Laken Wente	
" 428/287 HELPER Darren Racette	
BULK TRUCK	
" 540/287 DRIVER Jeremy Sparger	3
BULK TRUCK	
" 404 DRIVER Adam Hb/conb.3	

CEMENT		
AMOUNT ORDERED 2255K ASC 1080000 2255K		
5# 915000, 320 FL160, 1320 Desbamer.		
500 SKS ALW Type 1 44 1/2 to seal		
500 gal Sup or flush		
COMMON	@	
POZ MIX	@	
GEL	@	
CHLORIDE	@	
ASC 2255K @ 12.00		4275.00
ALW Type 1 500 SKS @ 15.00		7500.00
Fluor Seal 125 # @ 2.20		332.50
915000 1195 # @ .82		1001.25
FL 160 63 # @ 17.20		1086.60
Desbamer 31. # @ 8.90		275.90
Super Flush 500 gal @ 1.27		635.00
HANDLING 840.91 # @ 2.10		1765.91
MILEAGE 35.71 km X 50 X 2.89		4195.93
TOTAL		31073.09

REMARKS:

Pump ball through pump water spacer mix
Super Flush, pump water spacer mix 2255K
ASC. Displace with water mud. Land plug.
Open DV Tool # Circulate 45
plug with 135K plus RH 100K pump water
spacer mix 455 SKS Lite. Displace with
water, land plug 2000 # Cement slide
Circulate
Thank you.

SERVICE

DEPTH OF JOB 5102'	
PUMP TRUCK CHARGE 2625.00	
EXTRA FOOTAGE @	
MILEAGE 50 @ 2.00	350.00
MANIFOLD head @	200.00
20 mile 50 @ 4.00	200.00

CHARGE TO: Lard Oil & Gas Co
STREET Box 1093
CITY Cassida City STATE KS ZIP 67846

TOTAL 8445.00

PLUG & FLOAT EQUIPMENT

DV Tool		3221.00
Packer shoe	@	2316.00
latch down plug	@	222.00
(7) Causalizer	@ 42.00	294.00
(7) Basket	@	352.00

TOTAL 7092.00

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.

SALES TAX (If Any) 1842.86
TOTAL CHARGES 31,607.09
DISCOUNT 8849.98 IF PAID IN 30 DAYS

PRINTED NAME Larry Kach

SIGNATURE Larry Kach

28/28/28/28/28

BID SHEET

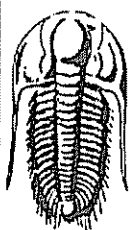


Date	8/24/12
Service Points	Oakley
Manager	Terry Heinrich
Address	P.O. Box 27
	Oakley, KS 67749
Business Phone	785-573-3152
E-mail	th@alliedoilgas.com
Mobile	785-573-3316

Company	LaTo Oil & Gas Company	Prepared For	Jayrich Wilbert	Well Data	
Address	3015 S. Market	Title	Open Hole	Open Hole	5100
Address	Highway 6702	Business Phone	316-265-5811	I.D.	7.875
Well Name	Highway 6702	Email	h@alliedoilgas.com	Job Excess	25
Lease	72-FLS	Mobile Phone		Depth	5100
Field		Prepared By	Neil Rupp	O.D.	15.5
County	Wagoner	Title	Field Supervisor	I.O.	5.012
State	Kansas	Business Phone	316-260-3165	Casing Weight	34
Section	28	Email	neil@alliedoilgas.com	Thread	STC
Township	18S	Mobile Phone	316-250-7057	Grade	555
Range	35W	Rig Contractor	Unknown		
API Number		Rig Name			
Proposal Title	Two-Stage Production	Rig Phone			

	Units	UOM	Cost per Unit	Total	Unit	Net
CISO - Casing Pump Charge 4001' to 5000'	1.00	(for 4 hours)	\$2,405.00	\$ 2,405.00	\$ 1,731.60	\$1,731.60
	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			\$ 2,405.00			\$1,731.60
Float Stock	1.00	Each	\$544.00	\$ 544.00	\$ 391.63	\$391.63
Latch Down Plug	1.00	Each	\$277.00	\$ 277.00	\$ 199.44	\$199.44
Slip Collar	1.00	Each	\$3,721.00	\$ 3,721.00	\$ 2,679.12	\$2,679.12
Cement (80) Wet	1.00	Each	\$337.00	\$ 337.00	\$ 242.64	\$242.64
Cement (10) Wet	36.00	Each	\$24.00	\$ 784.00	\$ 35.28	\$564.48
	0.00	Each	\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ 5,661.00			\$4,077.36
ASCA - ALLIED SPECIAL BLEND CMT - CLASS A	225.00	per sack	\$19.00	\$ 4,275.00	\$ 33.68	\$3,078.00
ALCZA - ALLIED LT. WT. CMT - TYPE I - CLASS A	450.00	per sack	\$19.00	\$ 8,550.00	\$ 10.80	\$4,860.00
FLSL - Flo Seal	112.00	per pound	\$2.70	\$ 302.40	\$ 1.94	\$217.73
GILS - Gilsdink	1125.00	per pound	\$0.89	\$ 1,001.25	\$ 0.64	\$720.90
FL-160 - FL-160 Fluid Loss Add'n 4 Hr-Temp	173.00	per pound	\$17.20	\$ 2,975.60	\$ 12.38	\$2,100.19
PDEF - Powdered Deformer	31.00	per pound	\$8.50	\$ 2,635.00	\$ 6.41	\$1,988.65
SPFL - Super Flush	600.00	per gallon	\$1.27	\$ 762.00	\$ 0.91	\$657.20
	0.00		\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ 14,323.15			\$10,312.67
HDLG - Products handling service charge	789.70	per cu. ft.	\$2.10	\$ 1,658.37	\$ 1.51	\$1,194.03
DRYG - Dryage for products	1675.00	ton/mile	\$2.35	\$ 3,936.25	\$ 1.69	\$2,834.10
HLV - Light Vehicle Message	50.00	per mile	\$4.00	\$ 200.00	\$ 2.88	\$144.00
HLHV - Heavy Vehicle Message	50.00	per mile	\$7.00	\$ 350.00	\$ 5.04	\$252.00
Subtotal			\$ 6,144.62			\$4,424.33
CRHO - Cementing Head Rental with Manifold	1.00	per day	\$200.00	\$ 200.00	\$ 144.00	\$144.00
	0.00		\$0.00	\$ -	\$ -	\$0.00
Subtotal			\$ 200.00			\$144.00
Totals:			\$ 28,000.00			\$20,689.75
DISCOUNT: Operations			28.0%	(6,736.00)		
DISCOUNT: Equipment Sales			28.0%	(1,585.54)		
DISCOUNT: Products			28.0%	(4,010.48)		
DISCOUNT: Transport			28.0%	(1,720.49)		
DISCOUNT: OTHER			28.0%	(56.00)		
		Total		(8,046.01)		

5



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

301 S. Market St.
Wichita, Ks 67202

ATTN: Brad Rine

28 18s 35w Wichita Ks

Ridder #1-28

Job Ticket: 48433

DST#: 1

Test Start: 2012.08.18 @ 06:05:00

GENERAL INFORMATION:

Formation: LKC - I

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:24:45

Time Test Ended: 15:11:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 53

Interval: 4270.00 ft (KB) To 4300.00 ft (KB) (TVD)

Total Depth: 4300.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3212.00 ft (KB)

3199.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8522 Outside

Press@RunDepth: 356.40 psig @ 4271.00 ft (KB)

Start Date: 2012.08.18

End Date:

2012.08.18

Start Time: 06:05:05

End Time:

15:11:45

Capacity: 8000.00 psig

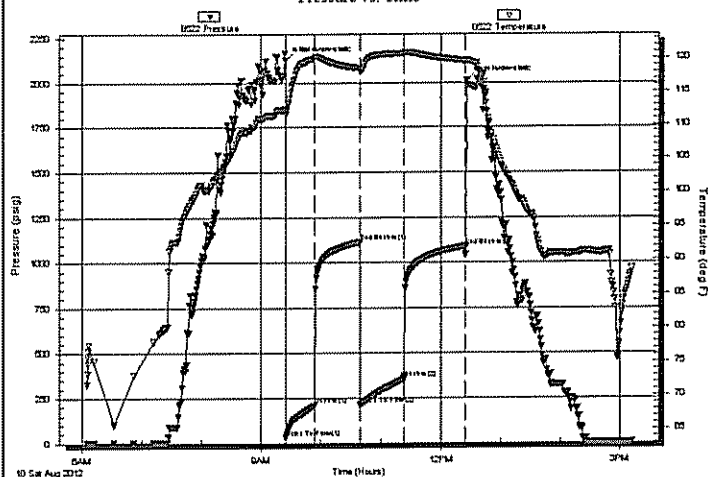
Last Calib.: 2012.08.18

Time On Blm: 2012.08.18 @ 09:24:30

Time Off Blm: 2012.08.18 @ 12:26:45

TEST COMMENT: IF: BOB @ 9 min.
IS: Surface blow, died @ 35 min.
FF: BOB @ 14 min.
FS: No return.

Pressure vs. Time



PRESSURE SUMMARY

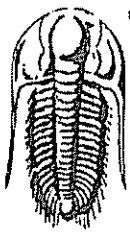
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2125.80	112.27	Initial Hydro-static
1	32.21	111.46	Open To Flow (1)
30	210.76	119.96	Shut-In(1)
75	1112.28	118.46	End Shut-In(1)
75	214.47	117.97	Open To Flow (2)
119	356.40	120.64	Shut-In(2)
180	1089.44	119.56	End Shut-In(2)
183	2013.18	119.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
740.00	smcw 3m 97w (oil spots)	8.24
15.00	oil 100o	0.21

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

28 18s 35w Wichita Ks

301 S. Market St.
Wichita, Ks 67202

Ridder #1-28

Job Ticket: 48433

DST#: 1

ATTN: Brad Fine

Test Start: 2012.08.18 @ 06:05:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

23 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

50000 ppm

Viscosity: 65.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
740.00	smcw 3m 97w (oil spots)	8.240
15.00	oil 100o	0.210

Total Length: 755.00 ft Total Volume: 8.450 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

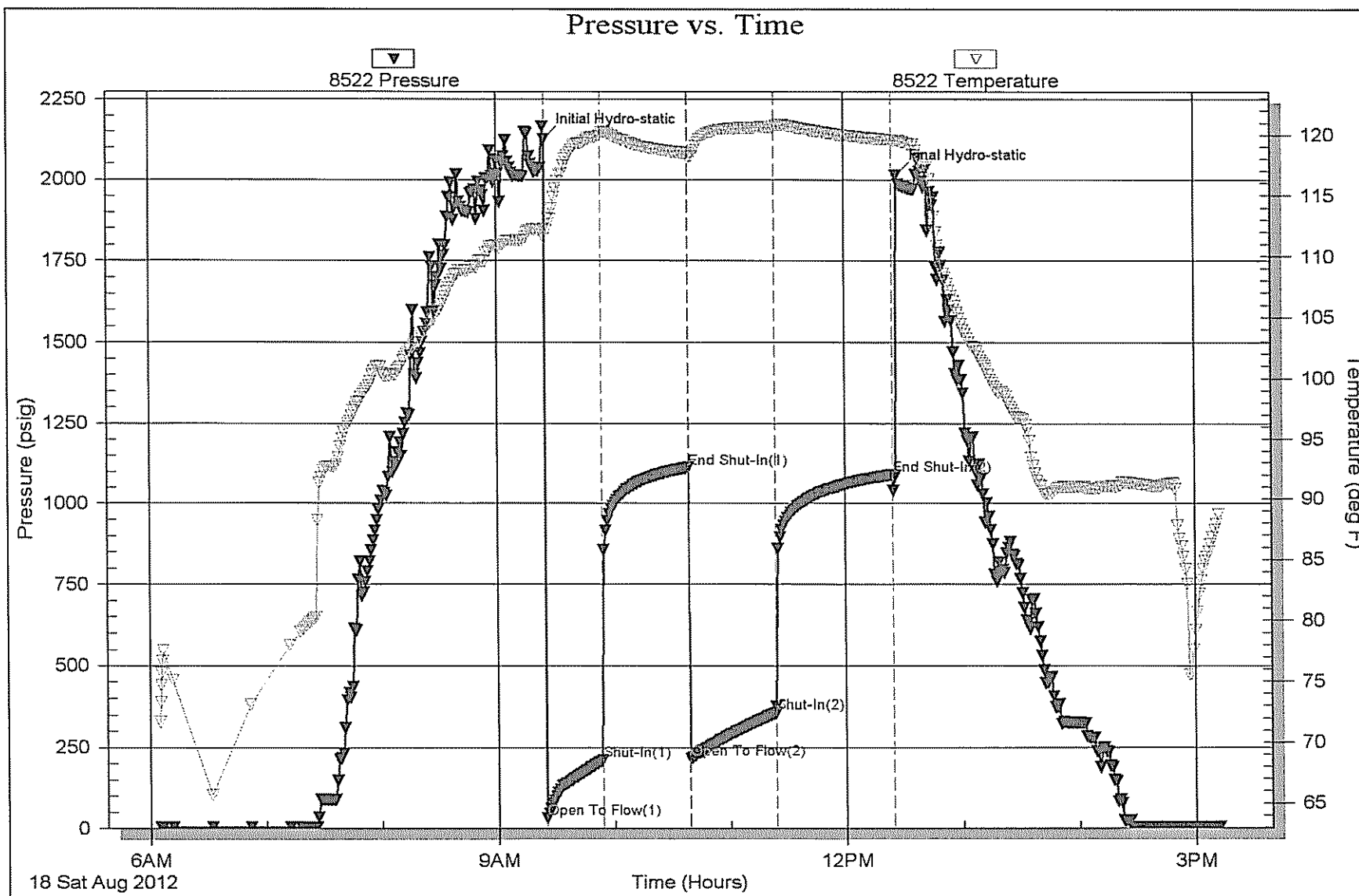
Recovery Comments: rw is .127 @ 80 F = 50,000

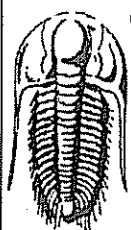
Serial #: 8522

Outside Lario Oil & Gas Co.

Ridder #1-28

DST Test Number: 1





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

301 S. Market St.
Wichita, Ks 67202

ATTN: Brad Rine

28 18s 35w Wichita Ks

Ridder #1-28

Job Ticket: 48434

DST#: 2

Test Start: 2012.08.18 @ 18:09:00

GENERAL INFORMATION:

Formation: **Marmaton A,B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:23:30

Time Test Ended: 01:35:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Interval: 4485.00 ft (KB) To 4560.00 ft (KB) (TVD)

Total Depth: 4560.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3212.00 ft (KB)

3199.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8522

Outside

Press@RunDepth: 88.60 psig @ 4486.00 ft (KB)

Start Date: 2012.08.19

End Date: 2012.08.20

Start Time: 18:09:05

End Time: 01:35:29

Capacity: 8000.00 psig

Last Calib.: 2012.08.20

Time On Blm: 2012.08.19 @ 20:23:15

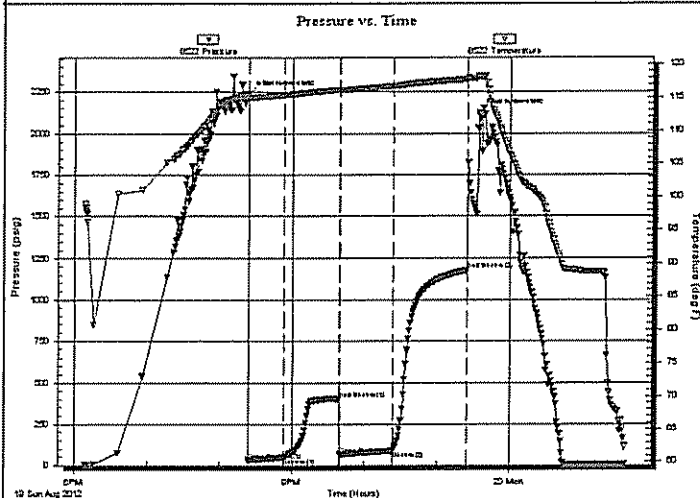
Time Off Blm: 2012.08.19 @ 23:34:00

TEST COMMENT: IF: Surface blow.

IS: 1/2" return.

FF: 9" blow.

FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2237.23	115.46	Initial Hydro-static
1	27.16	114.74	Open To Flow (1)
30	46.71	115.32	Shut-In(1)
76	398.38	116.12	End Shut-In(1)
77	63.86	116.07	Open To Flow (2)
121	88.60	116.66	Shut-In(2)
182	1177.68	117.71	End Shut-In(2)
191	2123.04	118.18	Final Hydro-static

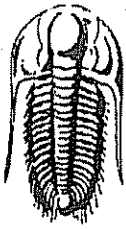
Recovery

Length (ft)	Description	Volume (bbl)
40.00	gmco 20g 30m 50o	0.20
100.00	gsmco 20g 5m 75o	0.49
0.00	460' GIP	0.00

* Recovery from multiple tests

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

28 18s 35w Wichita Ks

301 S. Market St.
Wichita, Ks 67202

Ridder #1-28

Job Ticket: 48434

DST#: 2

ATTN: Brad Rine

Test Start: 2012.08.18 @ 18:09:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

31 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	gmco 20g 30m 50o	0.197
100.00	gsmco 20g 5m 75o	0.492
0.00	460' GIP	0.000

Total Length: 140.00 ft

Total Volume: 0.689 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

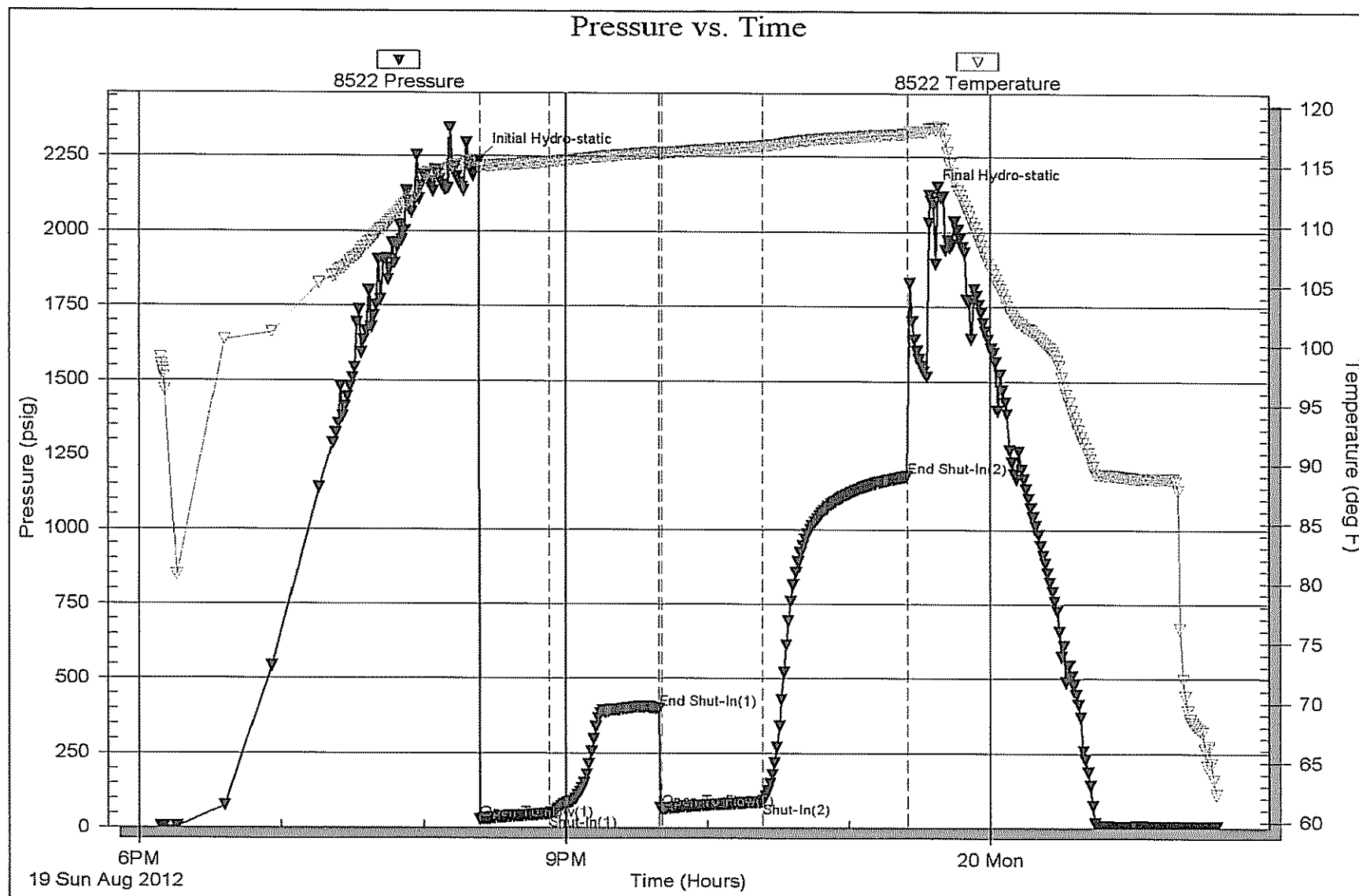
Recovery Comments:

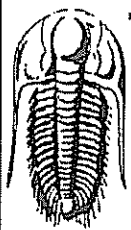
Serial #: 8522

Outside Lario Oil & Gas Co.

Ridder #1-28

DST Test Number: 2





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

301 S. Market St.
Wichita, Ks 67202

ATTN: Brad Rine

28 18s 35w Wichita Ks

Ridder #1-28

Job Ticket: 48435

DST#: 3

Test Start: 2012.08.20 @ 14:25:00

GENERAL INFORMATION:

Formation: **Marmaton C - Pawnee**

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

Time Tool Opened: 16:28:45

Time Test Ended: 22:16:00

Test Type: **Conventional Bottom Hole (Reset)**

Tester: **Bradley Walter**

Unit No: **53**

Interval: **4556.00 ft (KB) To 4625.00 ft (KB) (TVD)**

Total Depth: **4625.00 ft (KB) (TVD)**

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

Reference Elevations: **3212.00 ft (KB)**

3199.00 ft (CF)

KB to GR/CF: **13.00 ft**

Serial #: **8522** Outside

Press@RunDepth: **103.83 psig @ 4557.00 ft (KB)**

Start Date: **2012.08.20**

End Date:

2012.08.20

Start Time: **14:25:05**

End Time:

22:15:59

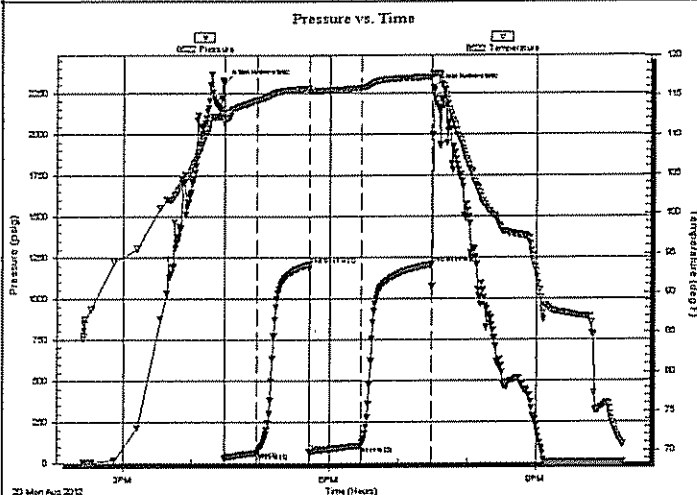
Capacity: **8000.00 psig**

Last Calib.: **2012.08.20**

Time On Blm: **2012.08.20 @ 16:28:30**

Time Off Blm: **2012.08.20 @ 19:30:15**

TEST COMMENT: IF BOB @ 23 min.
IS: Surface blow @ 20 min, did not die.
FF: BOB @ 9 min.
FS: 1" return, Died @ 45 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2313.93	112.68	Initial Hydro-static
1	24.80	111.54	Open To Flow (1)
29	61.82	114.28	Shut-In (1)
74	1208.73	115.82	End Shut-In (1)
75	67.13	115.42	Open To Flow (2)
119	103.83	115.86	Shut-In (2)
180	1209.36	117.30	End Shut-In (2)
182	2282.60	117.68	Final Hydro-static

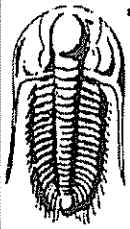
Recovery

Length (ft)	Description	Volume (bbl)
20.00	gmco 40g 25m 35o	0.10
140.00	gsmco 25g 5m 70o	0.69
40.00	gmco 20g 40m 40o	0.20
20.00	go 10g 90o	0.10
0.00	590 GIP	0.00

* Recovery from multiple tests

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

28 18s 35w Wichita Ks

301 S. Market St.
Wichita, Ks 67202

Ridder #1-28

Job Ticket: 48435

DST#: 3

ATTN: Brad Rine

Test Start: 2012.08.20 @ 14:25:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 56.00 sec/qt

Water Loss: 8.79 in³

Resistivity: ohm.m

Salinity: 7000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

34 deg API

Water Salinity:

0 ppm

ft

bbl

psig

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	gmco 40g 25m 35o	0.098
140.00	gsmco 25g 5m 70o	0.688
40.00	gmco 20g 40m 40o	0.197
20.00	go 10g 90o	0.098
0.00	590 GIP	0.000

Total Length: 220.00 ft

Total Volume: 1.081 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

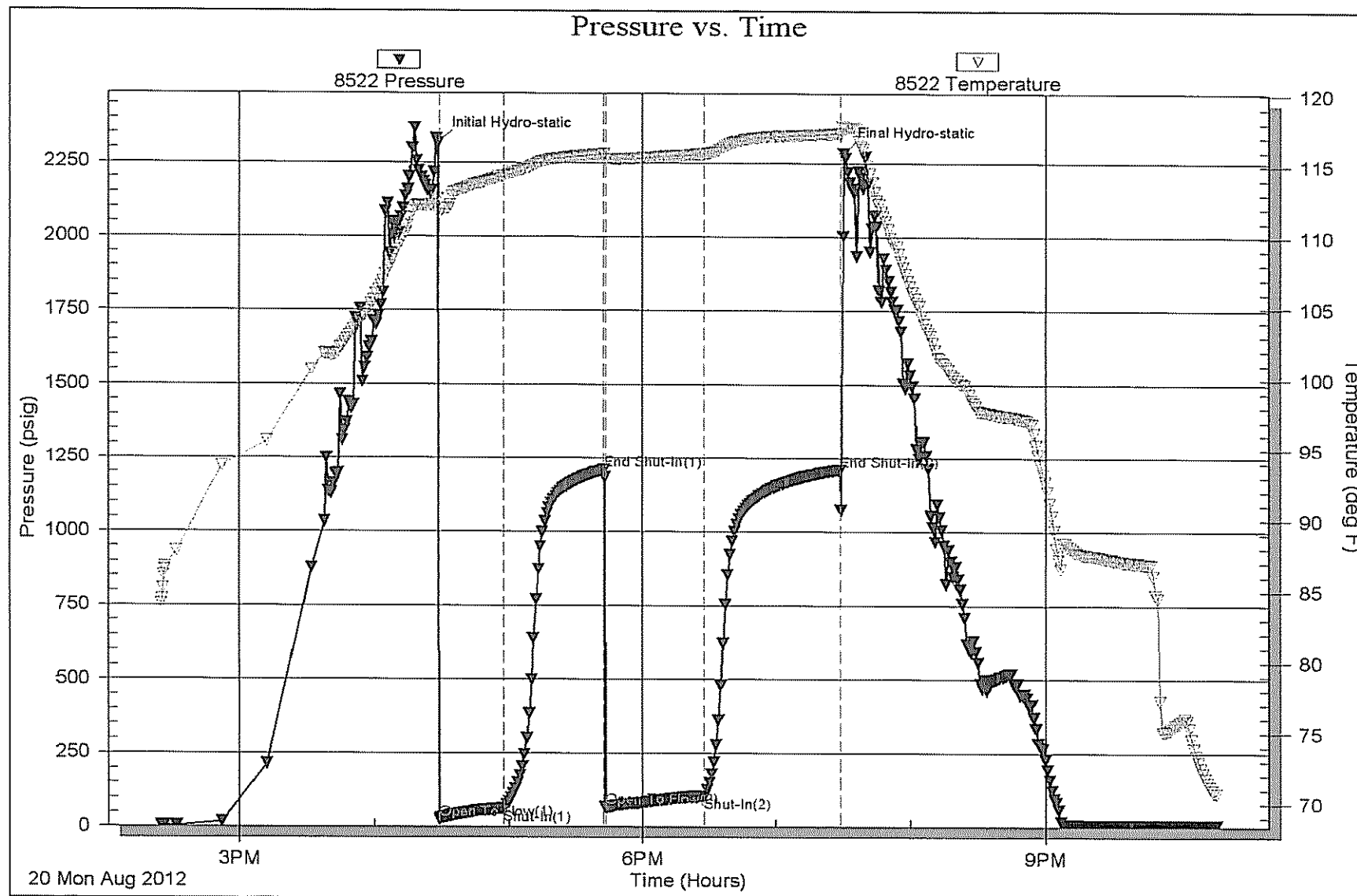
Recovery Comments:

Serial #: 8522

Outside Lario Oil & Gas Co.

Ridder #1-28

DST Test Number: 3





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Co.

301 S. Market St.
Wichita, Ks 67202

ATTN: Brad Rine

28 18s 35w Wichita Ks

Ridder #1-28

Job Ticket: 48436

DST#: 4

Test Start: 2012.08.21 @ 05:14:00

GENERAL INFORMATION:

Formation: 4642

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:35:15

Time Test Ended: 12:47:30

Interval: 4618.00 ft (KB) To 4642.00 ft (KB) (TVD)

Total Depth: 4642.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Reference Elevations: 3212.00 ft (KB)

3199.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8522

Outside

Press@RunDepth: 23.55 psig @ 4619.00 ft (KB)

Start Date: 2012.08.21

End Date:

2012.08.21

Start Time: 05:14:05

End Time:

12:47:29

Capacity: 8000.00 psig

Last Calib.: 2012.08.21

Time On Blm: 2012.08.21 @ 07:34:45

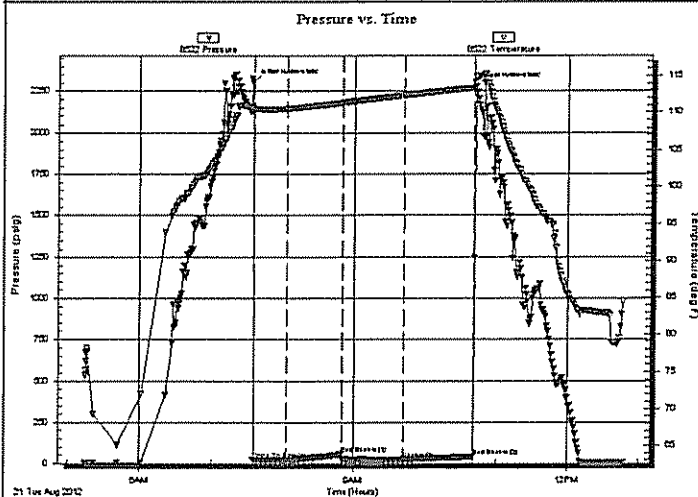
Time Off Blm: 2012.08.21 @ 10:42:45

TEST COMMENT: IF: Surface blow, died @ 18 min.

IS: No return.

FF: No blow.

FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2306.58	110.83	Initial Hydro-static
1	21.34	110.21	Open To Flow (1)
29	22.85	110.48	Shut-In(1)
75	54.55	111.27	End Shut-In(1)
76	24.22	111.27	Open To Flow (2)
127	23.55	112.29	Shut-In(2)
187	39.84	113.32	End Shut-In(2)
188	2278.85	114.79	Final Hydro-static

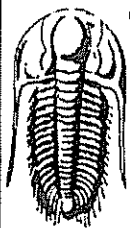
Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100m (oil spots)	0.02

* Recovery from multiple tests

Gas Rates

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



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

28 18s 35w Wichita Ks

301 S. Market St.
Wichita, Ks 67202

Ridder #1-28

Job Ticket: 48436

DST#: 4

ATTN: Brad Rine

Test Start: 2012.08.21 @ 05:14:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohmm

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud 100m (oil spots)	0.025

Total Length: 5.00 ft

Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8522

Outside Lario Oil & Gas Co.

Ridder #1-28

DST Test Number: 4

