



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1195240
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
-----------------------------------	-----------------	---

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: _____

1195240

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
--	---

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: <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 <i>(Explain)</i> _____
---	--

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 <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Baker Unit 1-28
Doc ID	1195240

All Electric Logs Run

MPD/MDN
MAI/MFE
MSS
MML

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Baker Unit 1-28
Doc ID	1195240

Tops

Name	Top	Datum
Heebner	3934	-802
Lansing	3986	-854
Stark Shale	4292	-1160
Hushpuckney	4347	-1215
Base KC	4436	-1304
Marmaton	4471	-1339
Pawnee	4561	-1429
Ft. Scott	4583	-1451
Johnson	4689	-1557
Morrow	4787	-1655
Basal Penn	4881	-1749
Mississippian	4890	-1758
St. Louis	4936	-1804



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 142041
Invoice Date: Mar 19, 2014
Page: 1

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

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

Baker Unit 1-28
drilling surface
APE
3-31-14 LK

Customer ID	Field Ticket #	Payment Terms	
Lario	62054	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Mar 19, 2014	4/18/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Baker #1-28		
215.00	CEMENT MATERIALS	Class A Common	17.90	3,848.50
8.00	CEMENT MATERIALS	Chloride	64.00	512.00
227.01	CEMENT SERVICE	Cubic Feet Charge	2.48	562.98
520.40	CEMENT SERVICE	Ton Mileage Charge	2.60	1,353.04
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
50.00	CEMENT SERVICE	Pump Truck Mileage	7.70	385.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	220.00
1.00	EQUIPMENT OPERATOR	Talon Jones		
1.00	CEMENT SUPERVISOR	LaRene Wentz		

YE
AS
APR 2 2014

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

\$ 2,518.13

ONLY IF PAID ON OR BEFORE
Apr 13, 2014

Subtotal	8,393.77
Sales Tax	355.38
Total Invoice Amount	8,749.15
Payment/Credit Applied	
TOTAL	8,749.15

ALLIED OIL & GAS SERVICES, LLC 062054

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Oakley, KS

DATE <u>2-19-14</u>	SEC. <u>28</u>	TWP. <u>19s</u>	RANGE <u>35w</u>	CALLED OUT	ON LOCATION	JOB START <u>8:00 pm</u>	JOB FINISH <u>8:30 pm</u>
LEASE <u>Baker</u>	WELL # <u>1-28</u>	LOCATION <u>maienthol ks & La Riv</u>	COUNTY <u>Wichita</u>	STATE <u>KS</u>			
OLD OR <u>NEW</u> (Circle one)			<u>1E N into</u>				

CONTRACTOR WW²
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 365ft
 CASING SIZE 8 5/8 DEPTH 365ft
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15ft
 PERFS.
 DISPLACEMENT 22.29

OWNER Lario Oil & Gas Company
 CEMENT AMOUNT ORDERED 215 sks @ 3 1/2 cc

EQUIPMENT
 PUMP TRUCK CEMENTER Talon Jones
 # 423 HELPER LaRone Wenz
 BULK TRUCK
 # 373/308 DRIVER Thomas (hus)
 BULK TRUCK
 # DRIVER

COMMON	<u>215 sks</u>	@	<u>17.90</u>	<u>3,848.50</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>8 sks</u>	@	<u>64.00</u>	<u>512.00</u>
ASC		@		
HANDLING	<u>227.01 skt</u>	@	<u>2.48</u>	<u>562.97</u>
MILEAGE	<u>10.41 km x 50mi</u>	@	<u>2.60</u>	<u>1,353.06</u>

REMARKS:
Mix 215 sks cement @ 3 1/2 ft
displace with water
Cement did displace 22.29
cleaned up cellar
Thank you!

TOTAL 4,360.50
6,276.53

CHARGE TO: Lario Oil & Gas Company
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE	<u>1,512.25</u>		
EXTRA FOOTAGE	@		
MILEAGE	<u>50mi</u>	@	<u>7.20</u> <u>360.00</u>
MANIFOLD	@		
<u>light duty mi 50mi</u>	@	<u>4.40</u>	<u>220.00</u>

TOTAL 2,117.25

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.

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

PRINTED NAME Loonie Lang
 SIGNATURE Loonie Lang

SALES TAX (If Any) _____
 TOTAL CHARGES 8,393.78
 DISCOUNT 2,518.13 IF PAID IN 30 DAYS
5,875.64 Net

Bid

BID SHEET



Hide/Unhide Rows

Date	February 17, 2014
Ticket Number	OAK13032738
Service Point	Oakley, KS
Address	P.O. Box 27
	Oakley, KS 67748
Business Phone	785-672-3452

Manager	Terry Heinrich
E-mail	tch@alliedservices.com
Mobile Phone	785-673-0376

Company	Lario Oil & Gas Company	Prepared For	Jay Schweikert	Well Data	
Address	Wichita, Kansas 67202	Business Phone:	316.265.5611	Open Hole	12 1/4
Address		Email:	jschweikert@lariooil.com	Depth	340
Well Name	Baker	Mobile Phone:		String	01 Surface
Well Number	# 1-28	Prepared By:	Neal Rupp	Casing Size	8 5/8
Field		Email	neal.rupp@alliedservices.com	ID	0.093
County	Wichita	Mobile Phone:	316.250.7057	Weight	24.0
State	Kansas	Business Phone:	316.260.3368	Grade	J-55
City		Rig Contractor	WV Rig # 2	Top (md)	0
API Number		Rig Name/No.		Blm (md)	340
Specific Job Type	01 Surface	Rig Phone:		Thread	LTC
		Company Rep			
		Rep Phone No.			
		Mileage (one-way)	50		
		Proposal Date	2/17/2014		

OPERATIONS	Units	UDM	Cost per Unit	Total	Unit Net	Net	Cost per Unit	Cost Total	\$ GP	% GP
Casing Pump Charge D' to 500'	1.00	for 5 hours	\$1,512.25	\$ 1,512.25	\$ 1,058.58	\$1,058.58				
Subtotal				\$ 1,512.25		\$1,058.58				
EQUIPMENT SALES										
8 5/8 Wooden Plug	1.00	each	\$110.00	\$ 110.00	\$ 60.30	\$80.30	\$0.00	\$0.00	\$80.30	100.0%
Subtotal				\$ 110.00		\$80.30		\$0.00	\$80.30	100.00%
PRODUCTS										
CLASS A COMMON	215.00	per sack	\$17.90	\$ 3,848.50	\$ 12.53	\$2,693.95	\$0.00	\$0.00	\$2,693.95	100.0%
Calcium Chloride	8.00	per sack	\$64.00	\$ 512.00	\$ 44.80	\$358.40	\$15.00	\$120.00	\$238.40	66.5%
Subtotal				\$ 4,360.50		\$3,052.35		\$120.00	\$2,932.35	96.07%
TRANSPORT										
Products handling service charge	227.01	per cu. Ft.	\$2.48	\$ 562.97	\$ 1.74	\$394.08				
Drayage for Products	520.41	ton-mile	\$2.60	\$ 1,353.06	\$ 1.82	\$947.14				
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				\$ 2,521.03		\$1,764.72				
Totals:				\$ 8,503.78		\$5,955.95				
DISCOUNT: Operations			30.0%	(453.68)						
DISCOUNT: Equipment Sales			27.0%	(29.70)						
DISCOUNT: Products			30.0%	(1,308.15)						
DISCOUNT: Transport			30.0%	(756.31)						
DISCOUNT: ADDITIONAL ITEMS			30.0%	0.00						
			Total	(2,547.84)						

Services Total	Gross \$4,033.28	Discount \$1,209.99	Final \$2,823.30	Costs: \$1,270.48	\$ GP \$1,552.81	% GP 55.00%
Materials Total	\$4,470.50	\$1,337.85	\$3,132.65	Materials \$120.00	\$3,012.65	96.17%
Final Total	\$8,603.78	\$2,547.84	\$6,055.95	Total \$1,390.48	\$3,565.46	76.65%

ADDITIONAL ITEMS	Units	UDM	Cost per Unit	Total	Unit Net	Net
Additional hours, in excess of set hours	0.00	per hour	\$440.00	\$ -	\$ 308.00	\$0.00



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 142233
Invoice Date: Mar 27, 2014
Page: 1

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

*Baker Unit 1-28
drilling AFE 14-044
P & A*

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

Customer ID	Field Ticket #	Payment Terms	
Lario	62078	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	Mar 27, 2014	4/26/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Baker #1-28		
180.00	CEMENT MATERIALS	Class A Common	17.90	3,222.00
120.00	CEMENT MATERIALS	Pozmix	9.35	1,122.00
10.00	CEMENT MATERIALS	Gel	23.40	234.00
75.00	CEMENT MATERIALS	Flo Seal	2.97	222.75
322.20	CEMENT SERVICE	Cubic Feet Charge	2.48	799.06
672.50	CEMENT SERVICE	Ton Mileage Charge	2.60	1,748.50
1.00	CEMENT SERVICE	Plug to Abandon	2,483.59	2,483.59
50.00	CEMENT SERVICE	Pump Truck Mileage	7.70	385.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	220.00
1.00	CEMENT SUPERVISOR	LaRene Wentz		
1.00	CEMENT SUPERVISOR	Andrew Forslund		
1.00	EQUIPMENT OPERATOR	Talon Jones		

ye

Acct	Expt	File	CL	TR	TRAY
CO					
MO					
DAY					
BY					
DATE					

 APR 9 2014
ye

Subtotal	10,436.90
Sales Tax	850.61
Total Invoice Amount	11,287.51
Payment/Credit Applied	
TOTAL	11,287.51

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

\$ 3,131.07

ONLY IF PAID ON OR BEFORE
Apr 21, 2014

ALLIED OIL & GAS SERVICES, LLC 062078

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Oakley, KS

DATE <u>3-27-14</u>	SEC. <u>28</u>	TWP. <u>19</u>	RANGE <u>85</u>	CALLED OUT	ON LOCATION <u>1:00 pm</u>	JOB START <u>3:00 pm</u>	JOB FINISH <u>4:00 pm</u>
LEASE <u>Baker</u>	WELL # <u>1-28</u>	LOCATION <u>Marienthal 5 to Roly</u>		COUNTY <u>Wichita</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)				<u>1E, Ninto</u>			

CONTRACTOR <u>LSW 2</u>	OWNER <u>Jama</u>
TYPE OF JOB <u>PTA</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>5866'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2</u>	DEPTH <u>2310'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT	AMOUNT ORDERED <u>320 SKS 6-0/40</u>
	<u>470 gal 1/4" #5 floscop</u>
COMMON	<u>180 SKS @ 17.90 3222.00</u>
POZMIX	<u>120 SKS @ 9.35 1122.00</u>
GEL	<u>10 SKS @ 23.40 234.00</u>
CHLORIDE	@
ASC	@
	@
<u>Floscop 25#</u>	<u>@ 2.77 222.95</u>
	@
	@
	@
	@
	@
HANDLING <u>322.2 SKS</u>	<u>@ 2.48 799.06</u>
MILEAGE <u>13.875 hr x 50 x 2.60</u>	<u>1798.50</u>
TOTAL <u>7348.31</u>	

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Larone & Wendt</u>
# <u>422</u>	HELPER <u>Andrew Forslund</u>
BULK TRUCK	
# <u>818/287</u>	DRIVER <u>Talon Jones</u>
BULK TRUCK	
#	DRIVER

REMARKS:

Mix 50 SKS 2310'

Mix 80 SKS 1250'

Mix 50 SKS 625'

Mix 50 SKS 320'

Mix 20 SKS 60'

plug 4" H. 20 SKS

plug 2" H. 30 SKS

Thank you

CHARGE TO: Lario Oil & Gas Co

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>2310'</u>
PUMP TRUCK CHARGE	<u>2488.59</u>
EXTRA FOOTAGE	@
MILEAGE <u>MLHO 50</u>	<u>@ 7.70 385.00</u>
MANIFOLD	@
<u>MLLV 50</u>	<u>@ 4.40 220.00</u>
	@
TOTAL <u>3088.59</u>	

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

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 Louise King

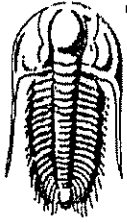
SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES 10,436.90

DISCOUNT 3,131.07 IF PAID IN 30 DAYS

7,305.83 Net.



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

28-19s-35w Wichita Co. KS

301 S Market St
Wichita KS 67202 - 3805

Baker Unit 1-28

Job Ticket: 56455 DST#: 1

ATTN: Steve Davis

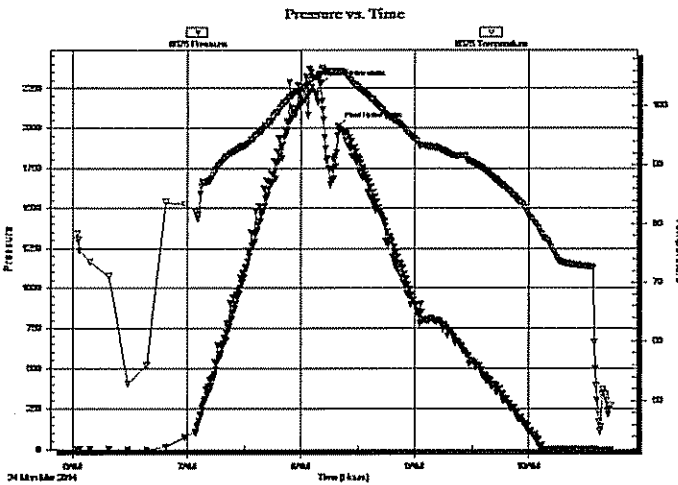
Test Start: 2014.03.24 @ 06:02:00

GENERAL INFORMATION:

Formation: **Marmaton A,b,&C**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened:
 Time Test Ended: 10:43:30
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jace McKinney
 Unit No: 46
 Interval: 4486.00 ft (KB) To 4550.00 ft (KB) (TVD)
 Reference Elevations: 3132.00 ft (KB)
 Total Depth: 4550.00 ft (KB) (TVD)
 3127.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 KB to GR/CF: 5.00 ft

Serial #: 8675 Inside
 Press@RunDepth: psig @ 4487.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.03.24 End Date: 2014.03.24 Last Calib.: 2014.03.24
 Start Time: 06:02:15 End Time: 10:43:30 Time On Btm: 2014.03.24 @ 08:10:15
 Time Off Btm: 2014.03.24 @ 08:19:30

TEST COMMENT: PACKER FAILURE



PRESSURE SUMMARY

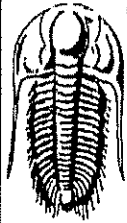
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2278.77	105.20	Initial Hydro-static
10	2010.63	105.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2106.00	100%Mud	28.42

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Company

28-19s-35w Wichita Co. KS

301 S Market St
Wichita KS 67202 - 3805

Baker Unit 1-28

Job Ticket: 56455 DST#: 1

ATTN: Steve Davis

Test Start: 2014.03.24 @ 06:02:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
2106.00	100%Mud	28.416

Total Length: 2106.00 ft Total Volume: 28.416 bbf

Num Fluid Samples: 0

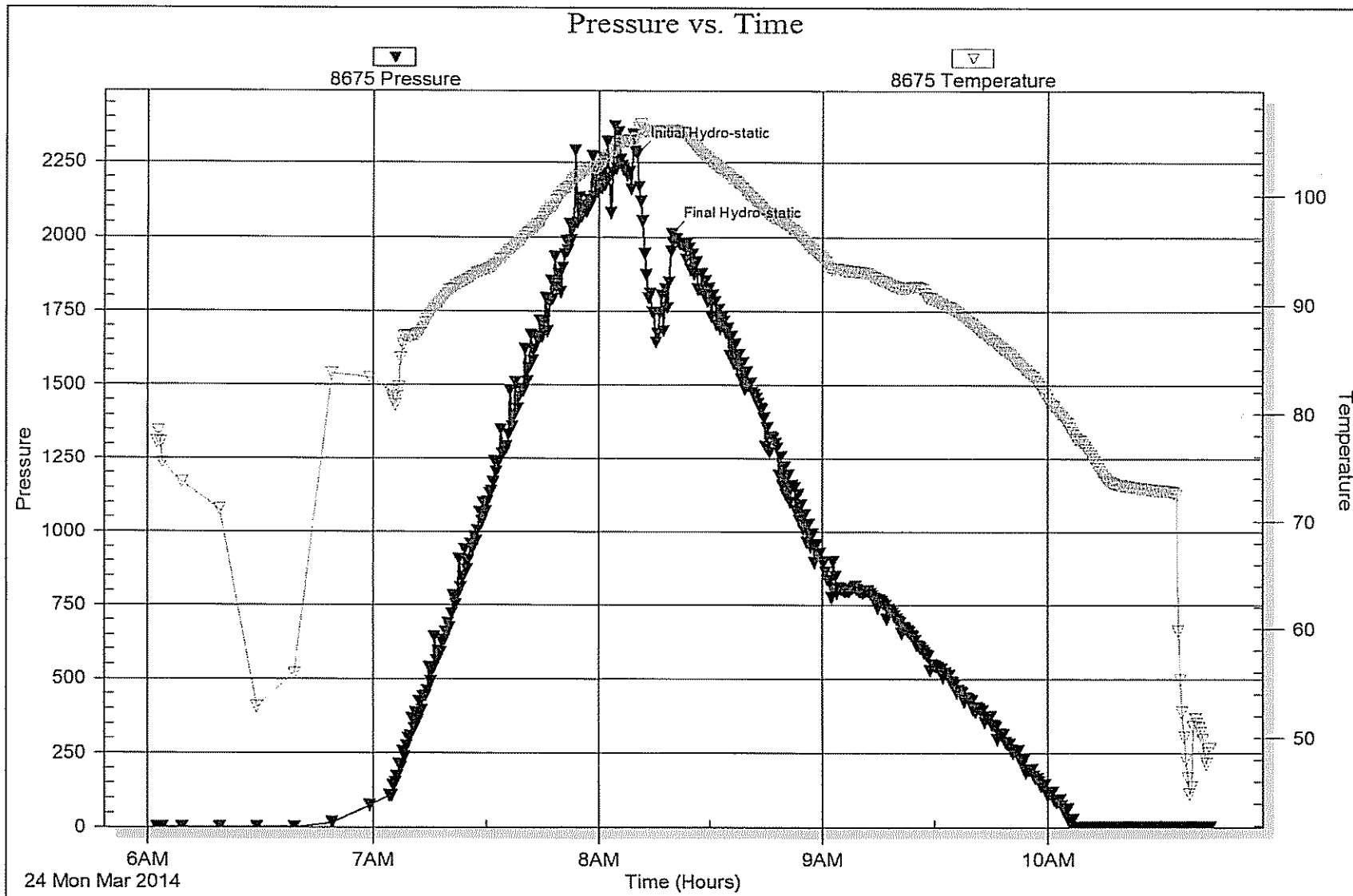
Num Gas Bombs: 0

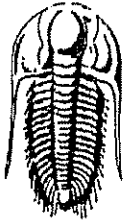
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: PACKER FAILURE





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company

28-19s-35w Wichita Co. KS

301 S Market St
Wichita KS 67202 - 3805

Baker Unit 1-28

Job Ticket: 56456

DST#: 2

ATTN: Steve Davis

Test Start: 2014.03.24 @ 11:11:00

GENERAL INFORMATION:

Formation: **Marmaton A,B,C**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 12:43:45
 Time Test Ended: 17:26:45

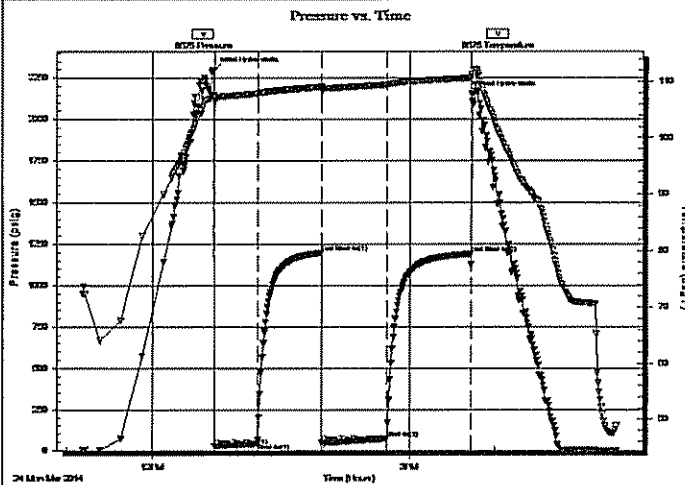
Test Type: Conventional Bottom Hole (Reset)
 Tester: Jace McKinney
 Unit No: 46

Interval: **4433.00 ft (KB) To 4550.00 ft (KB) (TVD)**
 Total Depth: **4550.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Poor

Reference Elevations: **3132.00 ft (KB)**
3127.00 ft (CF)
 KB to GR/CF: **5.00 ft**

Serial #: 8675 Inside
 Press@RunDepth: **73.06 psig @ 4434.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2014.03.24** End Date: **2014.03.24** Last Calib.: **2014.03.24**
 Start Time: **11:11:15** End Time: **17:26:45** Time On Blm: **2014.03.24 @ 12:43:30**
 Time Off Blm: **2014.03.24 @ 15:43:45**

TEST COMMENT: Built to 2" blow
 No return blow
 Built to 1/2" blow
 No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2294.59	107.51	Initial Hydro-static
1	25.36	106.19	Open To Flow (1)
31	43.34	107.81	Shut-In(1)
76	1198.06	109.01	End Shut-In(1)
76	48.67	108.17	Open To Flow (2)
121	73.06	109.38	Shut-In(2)
180	1191.65	110.59	End Shut-In(2)
181	2151.62	110.96	Final Hydro-static

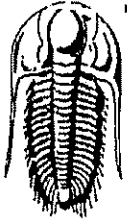
Recovery

Length (ft)	Description	Volume (bbl)
120.00	w cm 5%W 95%M	0.59

* 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 Company

28-19s-35w Wichita Co. KS

301 S Market St
Wichita KS 67202 - 3805

Baker Unit 1-28

Job Ticket: 56456 DST#: 2

ATTN: Steve Davis

Test Start: 2014.03.24 @ 11:11:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

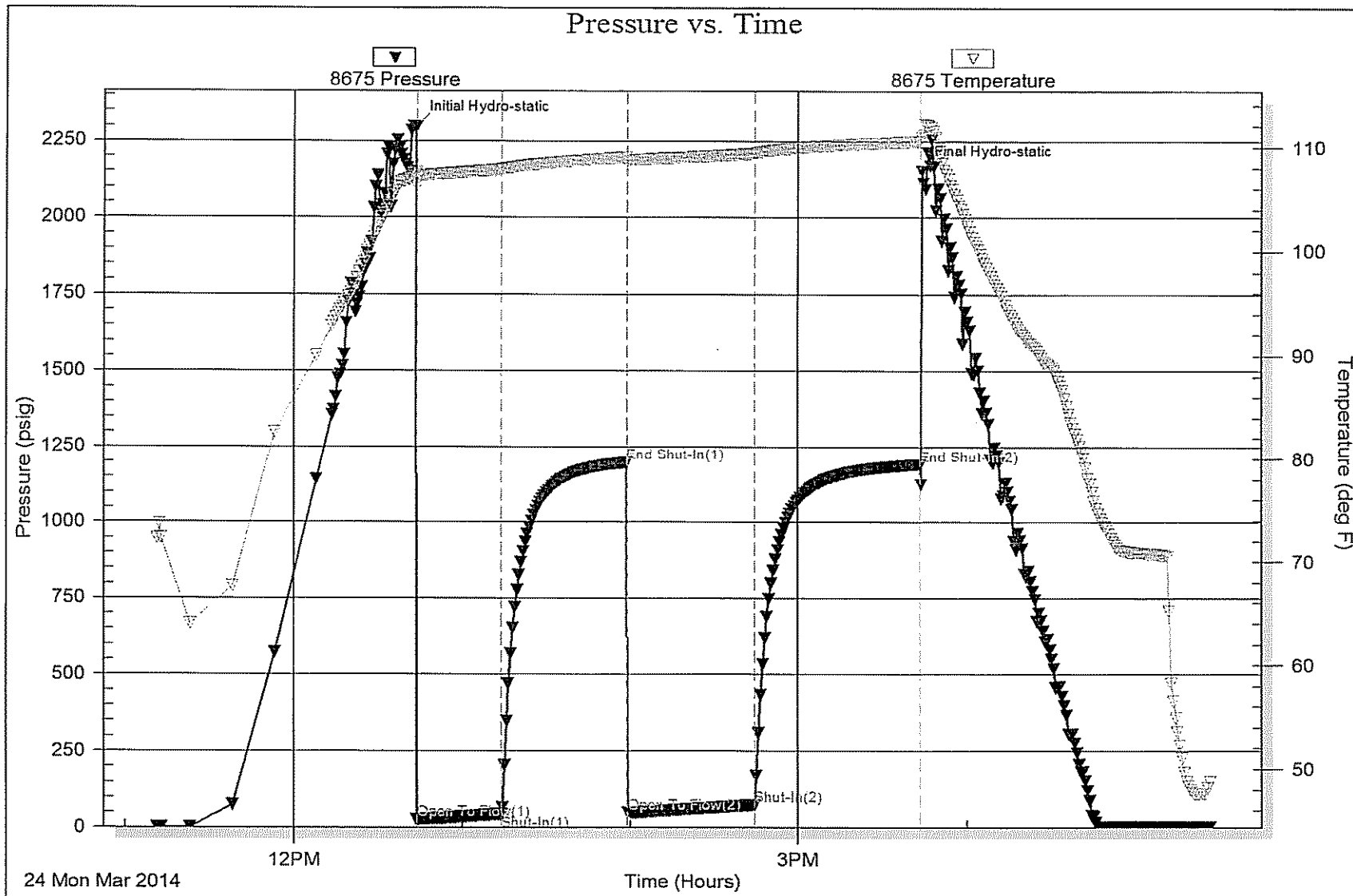
Length ft	Description	Volume bbl
120.00	w cm 5%W 95%M	0.590

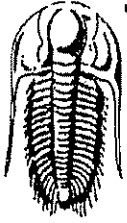
Total Length: 120.00 ft Total Volume: 0.590 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario Oil & Gas Company
 301 S Market St
 Wichita KS 67202 - 3805
 ATTN: Steve Davis

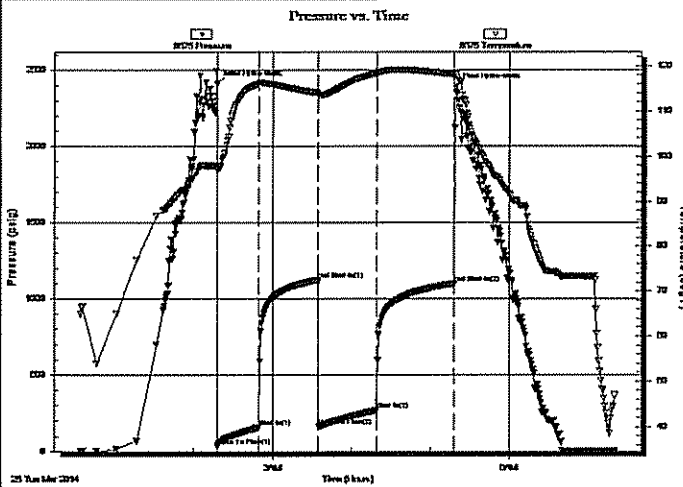
28-19s-35w Wichita Co. KS
Baker Unit 1-28
 Job Ticket: 56457 DST#: 3
 Test Start: 2014.03.25 @ 00:35:00

GENERAL INFORMATION:

Formation: **Pawnee**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 02:18:30
 Time Test Ended: 07:20:15
 Interval: 4544.00 ft (KB) To 4582.00 ft (KB) (TVD)
 Total Depth: 4582.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Jace McKinney
 Unit No: 46
 Reference Elevations: 3132.00 ft (KB)
 3127.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8675 Inside
 Press@RunDepth: 271.60 psig @ 4545.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.03.25 End Date: 2014.03.25 Last Calib.: 2014.03.25
 Start Time: 00:35:15 End Time: 07:20:15 Time On Blm: 2014.03.25 @ 02:18:15
 Time Off Blm: 2014.03.25 @ 05:19:45

TEST COMMENT: B.O.B. in 13 min
 Bled off for 5 min No return blow
 B.O.B. in 18 min
 Bled off for 5 min No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2409.61	97.93	Initial Hydro-static
1	35.89	97.00	Open To Flow (1)
32	158.97	116.15	Shut-In(1)
76	1122.26	114.04	End Shut-In(1)
77	163.68	113.60	Open To Flow (2)
121	271.60	118.41	Shut-In(2)
180	1098.35	118.17	End Shut-In(2)
182	2390.24	117.40	Final Hydro-static

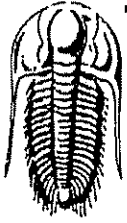
Recovery

Length (ft)	Description	Volume (bbl)
249.00	100% Water	2.37
126.00	mcw 20%M 80%W	1.77
145.00	mcw 40%M 60%W	2.03

* 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 Company

28-19s-35w Wichita Co. KS

301 S Market St
Wichita KS 67202 - 3805

Baker Unit 1-28

Job Ticket: 56457 DST#: 3

ATTN: Steve Davis

Test Start: 2014.03.25 @ 00:35:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6200.00 ppm			
Filler Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
249.00	100% Water	2.367
126.00	mcw 20%M 80%W	1.767
145.00	mcw 40%M 60%W	2.034

Total Length: 520.00 ft Total Volume: 6.168 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW: .3 @ 30 F = 50,000

