



# 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

<b>Bill To:</b>
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	
<b>TOTAL</b>	<b>8,749.15</b>

# 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 &amp; La Riv</u>	WICHITA COUNTY, KS				
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>1E N into</u>				

CONTRACTOR <u>WW #2</u>	OWNER <u>Lario Oil &amp; Gas Company</u>
TYPE OF JOB <u>Surface</u>	CEMENT AMOUNT ORDERED <u>215 sks @ 3 1/2 cc</u>
HOLE SIZE <u>12 1/4</u> T.D. <u>365ft</u>	COMMON <u>215 sks @ 17.90 = 3,849.50</u>
CASING SIZE <u>8 5/8</u> DEPTH <u>365ft</u>	POZMIX @ _____
TUBING SIZE DEPTH	GEL @ _____
DRILL PIPE DEPTH	CHLORIDE <u>8 sks @ 64.00 = 512.00</u>
TOOL DEPTH	ASC @ _____
PRES. MAX MINIMUM	_____ @ _____
MEAS. LINE SHOE JOINT	_____ @ _____
CEMENT LEFT IN CSG. <u>15ft</u>	_____ @ _____
PERFS.	_____ @ _____
DISPLACEMENT <u>22.29</u>	_____ @ _____

**EQUIPMENT**

PUMP TRUCK CEMENTER <u>Talon Jones</u>
# <u>423</u> HELPER <u>Larone Wenz</u>
BULK TRUCK
# <u>373/308</u> DRIVER <u>Thomas (hus)</u>
BULK TRUCK
# DRIVER

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

Thank you!

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

HANDLING <u>227.01 skt @ 2.48</u>	<u>562.92</u>
MILEAGE <u>10.41 km @ 2.60</u>	<u>1,353.06</u>
<b>TOTAL</b>	<b><u>4,360.50</u></b>
	<u>6,276.53</u>

**SERVICE**

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

**TOTAL 2,117.25**

**PLUG & FLOAT EQUIPMENT**

_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
<b>TOTAL</b> _____

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 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				
<b>EQUIPMENT SALES</b>										
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%
<b>PRODUCTS</b>										
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%
<b>TRANSPORT</b>										
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										
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*

<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	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
COB					
MG					
HY					
RY					
TE					

APR 9 2014

*ye*

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

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>35</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 LSW 2

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 5866'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 DEPTH 2310'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER Jama

CEMENT AMOUNT ORDERED 320 SKS 6-0/40  
470 gal 1/4" #5 floscop

EQUIPMENT

PUMP TRUCK CEMENTER Larone & Wendt

# 422 HELPER Andrew Forslund

BULK TRUCK DRIVER Talon Jones

# 818/287

BULK TRUCK DRIVER \_\_\_\_\_

# \_\_\_\_\_

COMMON	<u>180 SKS</u>	@ <u>17.90</u>	<u>3222.00</u>
POZMIX	<u>120 SKS</u>	@ <u>9.35</u>	<u>1122.00</u>
GEL	<u>10 SKS</u>	@ <u>23.40</u>	<u>234.00</u>
CHLORIDE		@	
ASC		@	
		@	
	<u>Floscop 25#</u>	@ <u>2.77</u>	<u>222.95</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>322.2 SKS</u>	@ <u>2.48</u>	<u>799.06</u>
MILEAGE	<u>13.875 hr x 50 x 2.60</u>		<u>1798.50</u>
			<b>TOTAL <u>7348.31</u></b>

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 R 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>MLHD 50</u>	@ <u>7.70</u>	<u>385.00</u>
MANIFOLD		@	
MLLV	<u>50</u>	@ <u>4.40</u>	<u>220.00</u>
		@	
			<b>TOTAL <u>3088.59</u></b>

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
			<b>TOTAL _____</b>

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

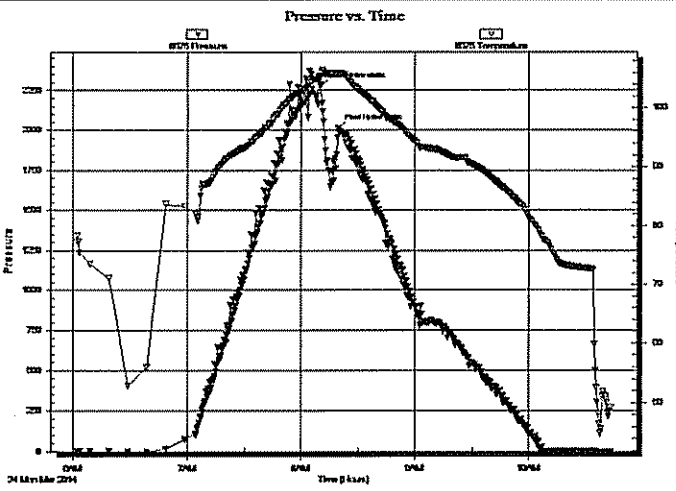
Test Start: 2014.03.24 @ 06:02:00

### GENERAL INFORMATION:

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

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

TEST COMMENT: PACKER FAILURE



### PRESSURE SUMMARY

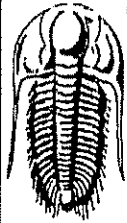
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2278.77	105.20	Initial Hydro-static
10	2010.63	105.98	Final Hydro-static

### 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 in<sup>3</sup>

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

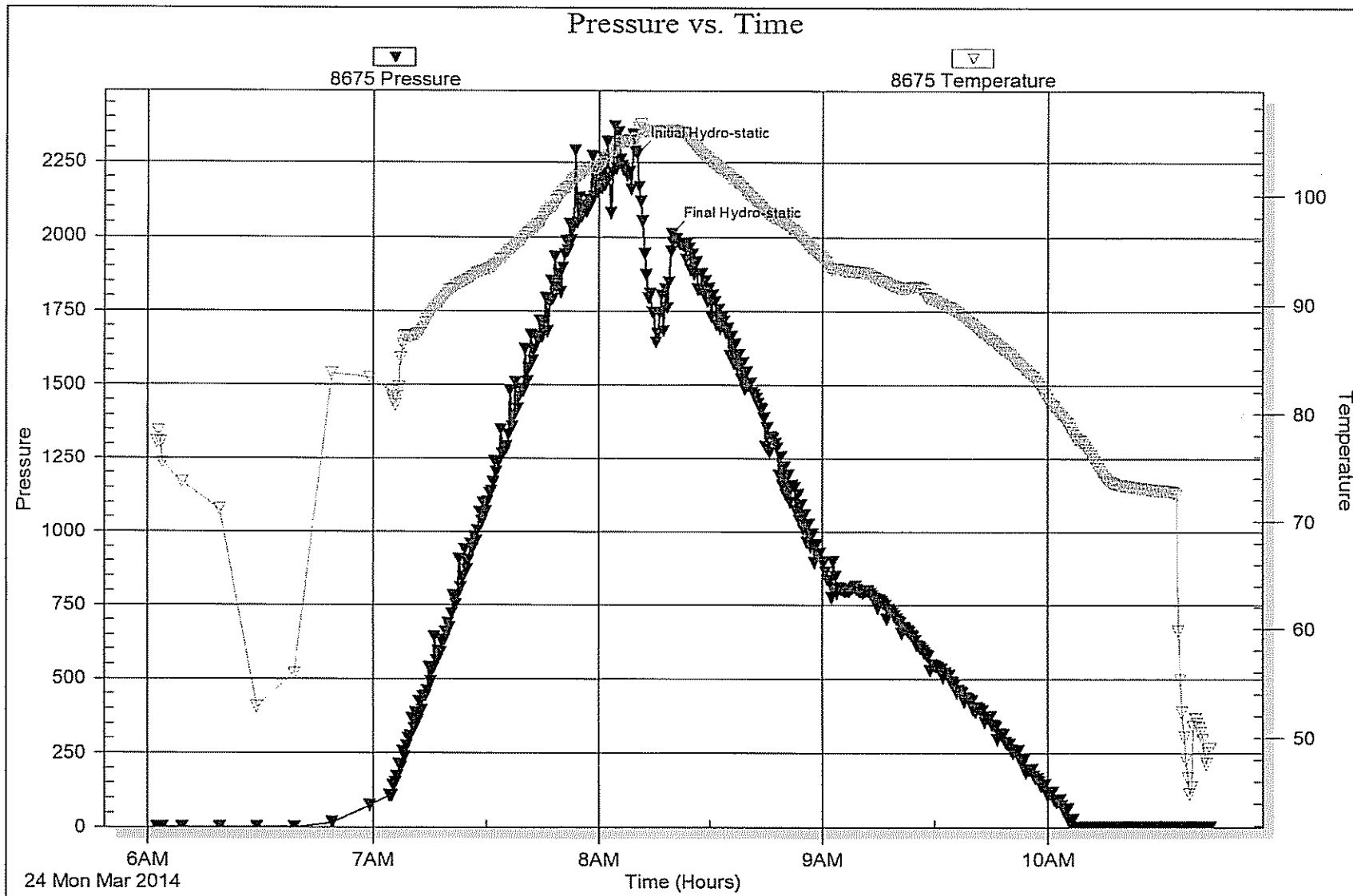
Num Gas Bombs: 0

Serial #:

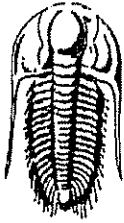
Laboratory Name:

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

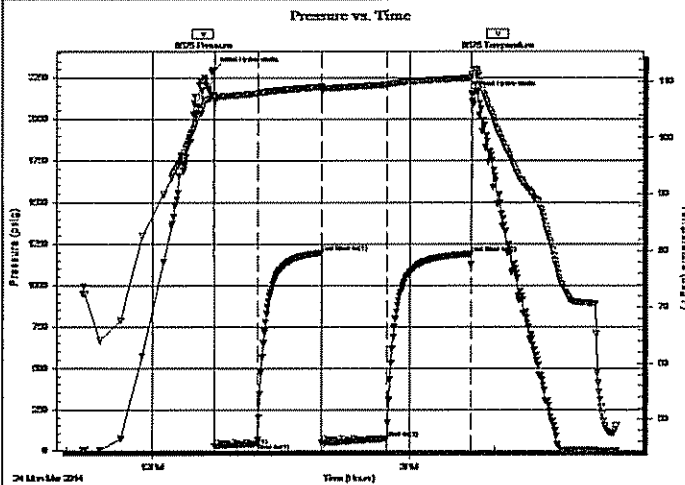
Test Type: **Conventional Bottom Hole (Reset)**  
 Tester: **Jace McKinney**  
 Unit No: **46**

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

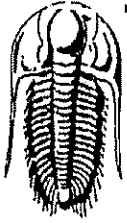
### Recovery

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 <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

**Recovery Information**

Recovery Table

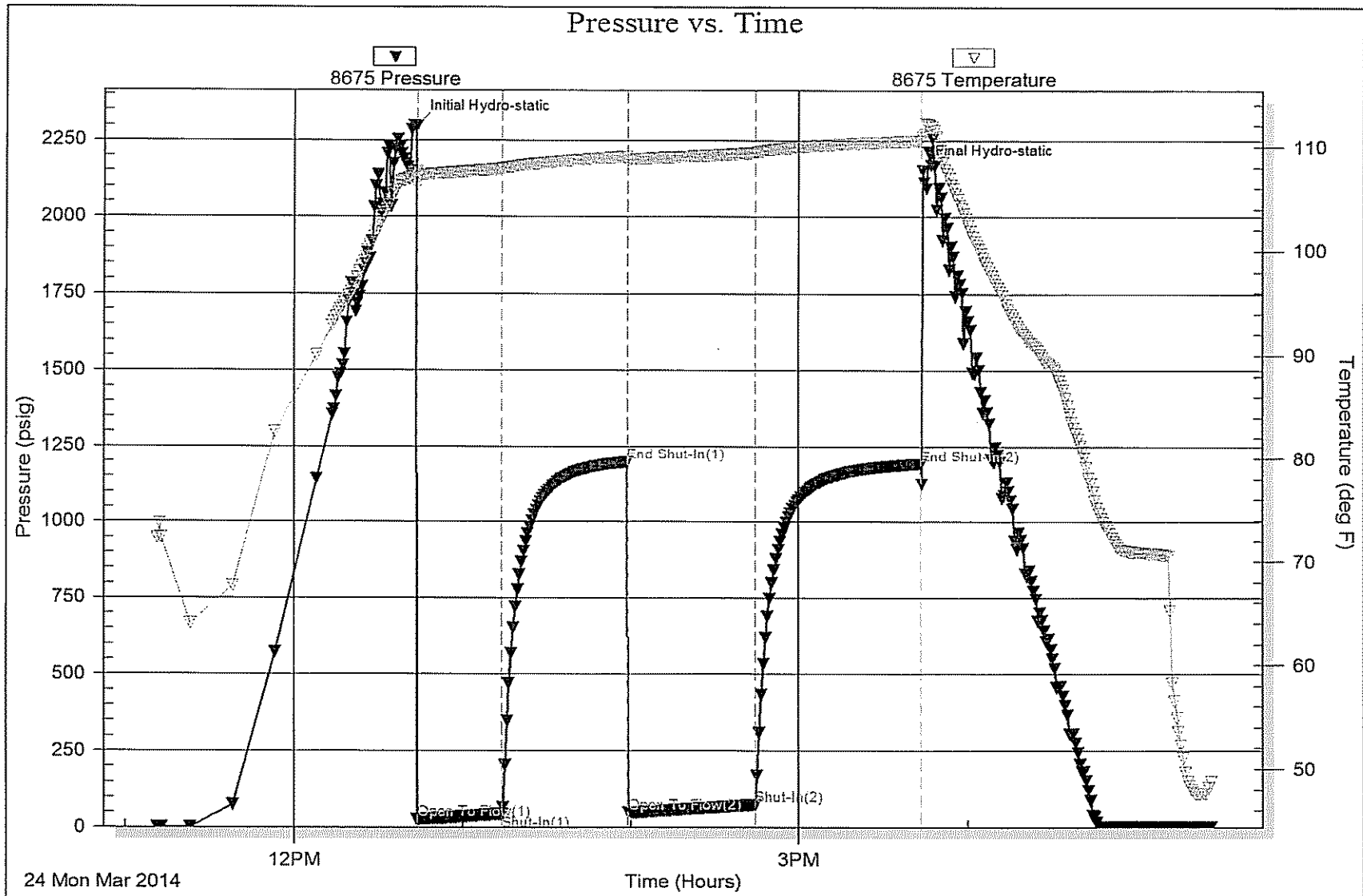
Length ft	Description	Volume bbl
120.00	w cm 5%W 95%M	0.590

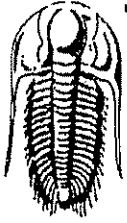
Total Length: 120.00 ft      Total Volume: 0.590 bbl

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

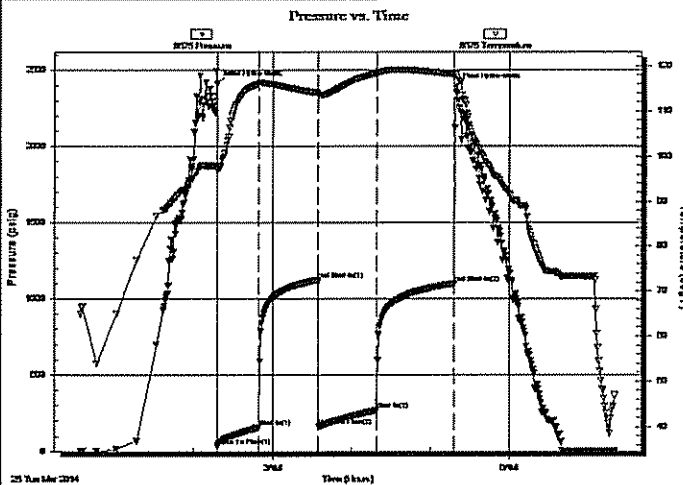
Test Start: 2014.03.25 @ 00:35:00

### GENERAL INFORMATION:

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

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

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

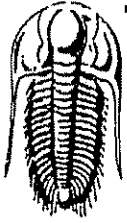
### Recovery

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 <sup>3</sup>	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

