



INVOICE

PO Box 93999
Southlake, TX 76092

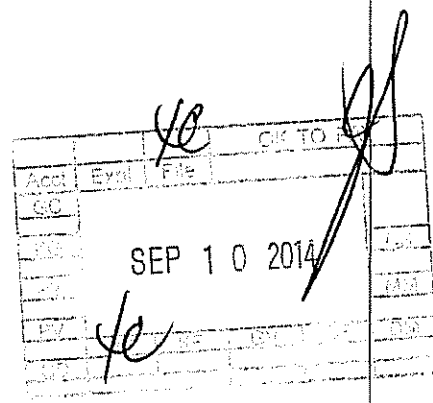
Invoice Number: 145369
Invoice Date: Aug 30, 2014
Page: 1

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

Customer ID	Field Ticket #	Payment Terms	
Lario	64187	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Aug 30, 2014	9/29/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Shimaneck #1-18		
		drilling AFE 14-206		
225.00	CEMENT MATERIALS	Class A Common	17.90	4,027.50
635.00	CEMENT MATERIALS	Chloride	1.10	698.50
237.56	CEMENT SERVICE	Cubic Feet Charge	2.48	589.15
544.61	CEMENT SERVICE	Ton Mileage Charge	2.75	1,497.68
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 Head 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	110.00	110.00
1.00	CEMENT SUPERVISOR	Alan Ryan		
1.00	EQUIPMENT OPERATOR	Kevin Ryan		



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

\$ 2,761.52

ONLY IF PAID ON OR BEFORE
Sep 29, 2014

Subtotal	9,315.08
Sales Tax	394.13
Total Invoice Amount	9,709.21
Payment/Credit Applied	
TOTAL	9,709.21

ALLIED OIL & GAS SERVICES, LLC 064187

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: DeWitt

DATE <u>8/30/14</u>	SEC. <u>18</u>	TWP. <u>19</u>	RANGE <u>35</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30 AM</u>	JOB FINISH <u>8:00 PM</u>
LEASE <u>Aimech</u>	WELL # <u>1-18</u>	LOCATION <u>Horietrol RD 205 S. mile 12.4</u>		COUNTY <u>Wichita</u>	STATE <u>KY</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Duke 4 OWNER Some

TYPE OF JOB Surface

HOLE SIZE <u>12 1/4</u>	T.D. <u>374</u>	CEMENT
CASING SIZE <u>8 3/8</u>	DEPTH <u>374</u>	AMOUNT ORDERED <u>225 370cc</u>
TUBING SIZE	DEPTH	
DRILL PIPE	DEPTH	
TOOL	DEPTH	
PRES. MAX	MINIMUM	
MEAS. LINE	SHOE JOINT	
CEMENT LEFT IN CSG. <u>15'</u>		
PERFS.		
DISPLACEMENT <u>22.84</u>		

COMMON <u>225</u>	@ <u>17.90</u>	<u>4027.50</u>
POZMIX	@	
GEL	@	
CHLORIDE <u>635</u>	@ <u>1.10</u>	<u>698.50</u>
ASC	@	
<u>Material Total</u>		<u>4726.00</u>
<u>(1417.80 / 31%)</u>		
HANDLING <u>237.50</u>	@ <u>2.42</u>	<u>589.45</u>
MILEAGE <u>22.700/mile</u>		<u>1497.00</u>

EQUIPMENT

PUMP TRUCK # <u>423-281</u>	CEMENTER <u>Alan Egan</u>
BULK TRUCK # <u>891</u>	HELPER <u>Kevin Egan</u>
BULK TRUCK #	DRIVER <u>John (TOS)</u>
BULK TRUCK #	DRIVER

REMARKS:

Run Csg, Circulate, Mix Cement, Plug Cement

Shut in

Cement Add Circulate

Thigh 4
Alan Kevin Egan

CHARGE TO: Lario Oil & Gas

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1512.25</u>
EXTRA FOOTAGE	@	
MILEAGE <u>50</u>	@	<u>385.00</u>
MANIFOLD <u>Head</u>	@	<u>205.00</u>
<u>Lite Vehicle</u>	@	<u>220.00</u>
<u>(1343.70 / 35%)</u>		
TOTAL		<u>4,479.09</u>

PLUG & FLOAT EQUIPMENT

<u>8 1/2 wood plug</u>	@	<u>110.00</u>
	@	
	@	
	@	
	@	
<u>(0%)</u>		
TOTAL		<u>110.00</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 Rich Wheeler

SIGNATURE Rich Wheeler

SALES TAX (If Any) _____

TOTAL CHARGES 9,315.09

DISCOUNT 2,761.52 (30%) IF PAID IN 30 DAYS

Bid 6,553.56 Net.



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 145649
Invoice Date: Sep 9, 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

Customer ID	Field Ticket #	Payment Terms	
Lario	64194	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Sep 9, 2014	10/9/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Shimaneck #1-18		
450.00	CEMENT MATERIALS	Light Weight 65/35/6% Gel with Flo Seal	19.88	8,946.00
171.00	CEMENT MATERIALS	ASC	23.50	4,018.50
855.00	CEMENT MATERIALS	Gilsonite	0.98	837.90
114.00	CEMENT MATERIALS	Flo Seal	2.97	338.58
48.00	CEMENT MATERIALS	FL-160	18.90	907.20
24.00	CEMENT MATERIALS	Defoamer	3.50	84.00
12.00	CEMENT MATERIALS	WFR-II	25.00	300.00
717.75	CEMENT SERVICE	Cubic Feet Charge	2.48	1,780.02
1,523.50	CEMENT SERVICE	Ton Mileage Charge	2.75	4,189.63
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
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	660.00	660.00
16.00	EQUIPMENT SALES	5-1/2 Centralizer	57.00	912.00
1.00	EQUIPMENT SALES	5-1/2 Basket	395.00	395.00
1.00	CEMENT SUPERVISOR	Alan Ryan		

*Drilling
AFE-14-206
CR 9/22/14*

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

\$ 10,690.08

ONLY IF PAID ON OR BEFORE
Oct 9, 2014

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



INVOICE

PO Box 93999
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Customer ID	Field Ticket #	Payment Terms	
Lario	64194	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Sep 9, 2014	10/9/14

Quantity	Item	Description	Unit Price	Amount
1.00	EQUIPMENT OPERATOR	Kevin Ryan		
1.00	OPERATOR ASSISTANT	George Grant		

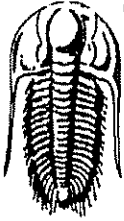
Handwritten initials: *KE*
Stamp: SEP 24 2014
Handwritten signature: *[Signature]*

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

\$ 10,690.08

ONLY IF PAID ON OR BEFORE
Oct 9, 2014

Subtotal	35,634.33
Sales Tax	1,897.25
Total Invoice Amount	37,531.58
Payment/Credit Applied	
TOTAL	37,531.58



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario oil & Gas Company

18-19s-35w Wichita County

301 S Market
Wichita Ks, 67202

Shimanek # 1-18

Job Ticket: 57460 DST#: 1

ATTN: Mac Armstorg

Test Start: 2014.09.04 @ 15:45:00

GENERAL INFORMATION:

Formation: **Lansing I**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 18:56:45

Time Test Ended: 00:24:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Justin Harris

Unit No: 65

Interval: **4292.00 ft (KB) To 4314.00 ft (KB) (TVD)**

Reference Elevations: 3232.00 ft (KB)

Total Depth: 4314.00 ft (KB) (TVD)

3221.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 8846 Inside

Press@RunDepth: 37.37 psig @ 4309.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.09.04

End Date: 2014.09.05

Last Calib.: 2014.09.05

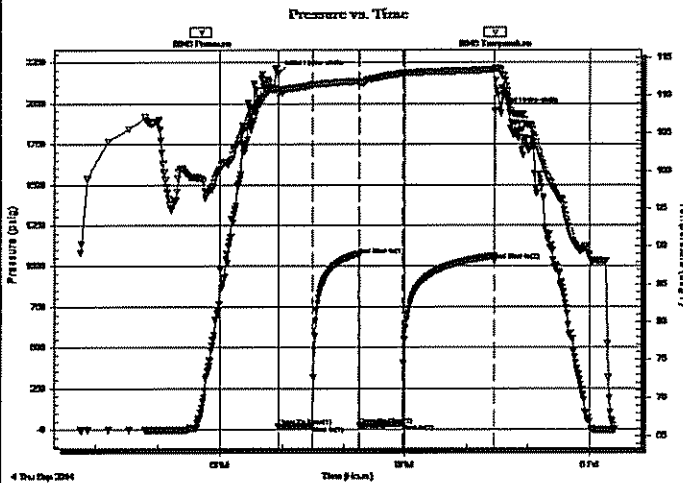
Start Time: 15:45:15

End Time: 00:24:45

Time On Btm: 2014.09.04 @ 18:56:30

Time Off Btm: 2014.09.04 @ 22:27:15

TEST COMMENT: 30:Weak surface blow build to 1/2".
45: No Return.
45: No Blow.
90: No Return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2184.36	110.91	Initial Hydro-static
1	17.59	110.09	Open To Flow (1)
33	24.10	111.36	Shut-In(1)
79	1065.65	111.88	End Shut-In(1)
79	26.84	111.44	Open To Flow (2)
121	37.37	112.88	Shut-In(2)
211	1034.44	113.36	End Shut-In(2)
211	1950.26	113.63	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bb)
35.00	mud	

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (MMcfd)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario oil & Gas Company

18-19s-35w Wichita County

301 S Market
Wichita Ks, 67202

Shimanek # 1-18

Job Ticket: 57460

DST#: 1

ATTN: Mac Armstoring

Test Start: 2014.09.04 @ 15:45:00

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: 55.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.79 in³

Gas Cushion Type:

Gas Cushion Pressure:

psig

Resistivity: ohm.m

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
35.00	mud	

Total Length: 35.00 ft

Total Volume: bbf

Num Fluid Samples: 0

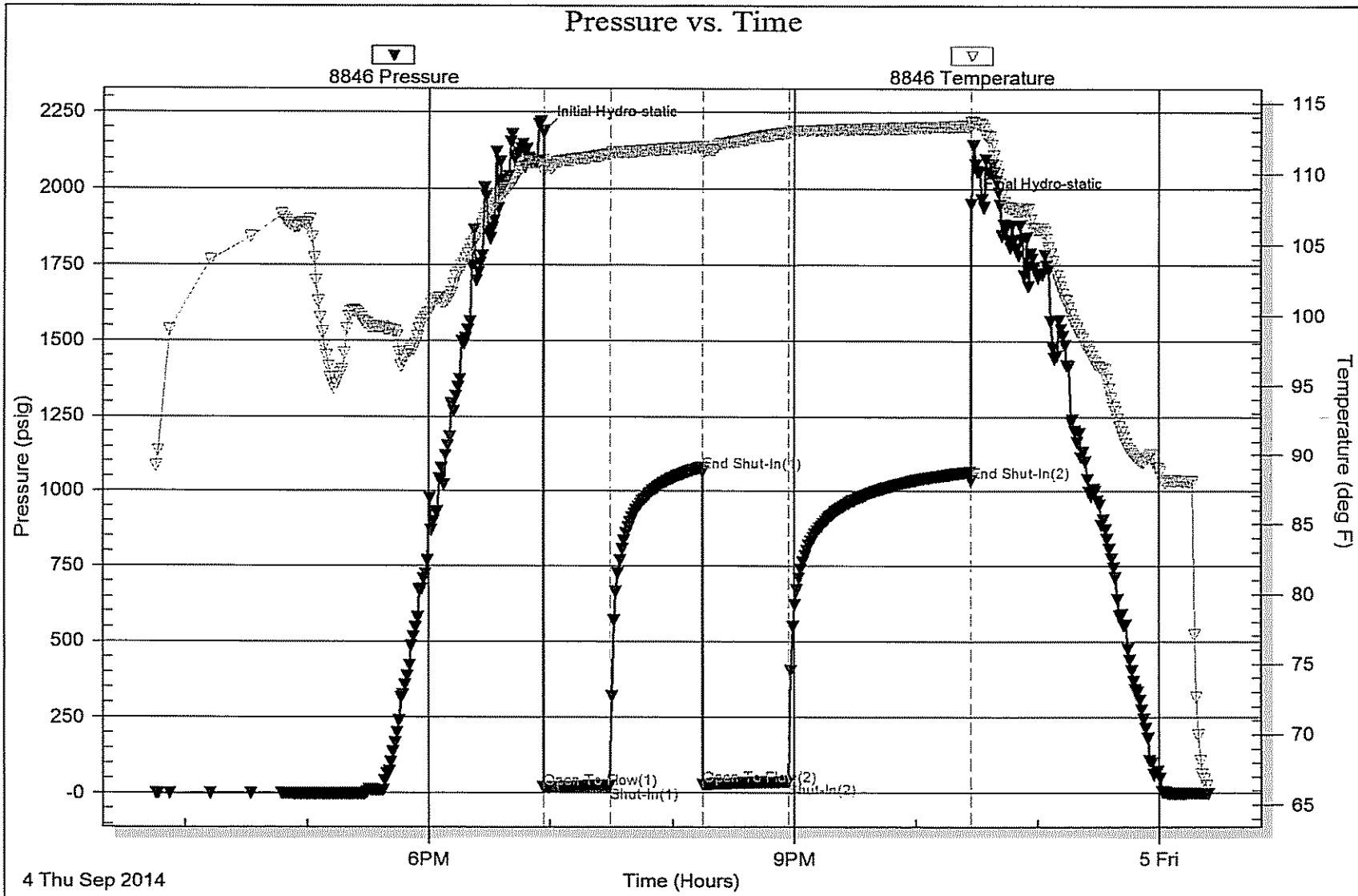
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario oil & Gas Company

18-19s-35w Wichita County

301 S Market
Wichita Ks, 67202

Shimanek # 1-18

Job Ticket: 59151

DST#: 2

ATTN: Mac Armstorg

Test Start: 2014.09.05 @ 13:13:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbf

Water Loss: 10.38 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
20.00	mud with oil on top of tool 100%r	0.281

Total Length: 20.00 ft Total Volume: 0.281 bbf

Num Fluid Samples: 0

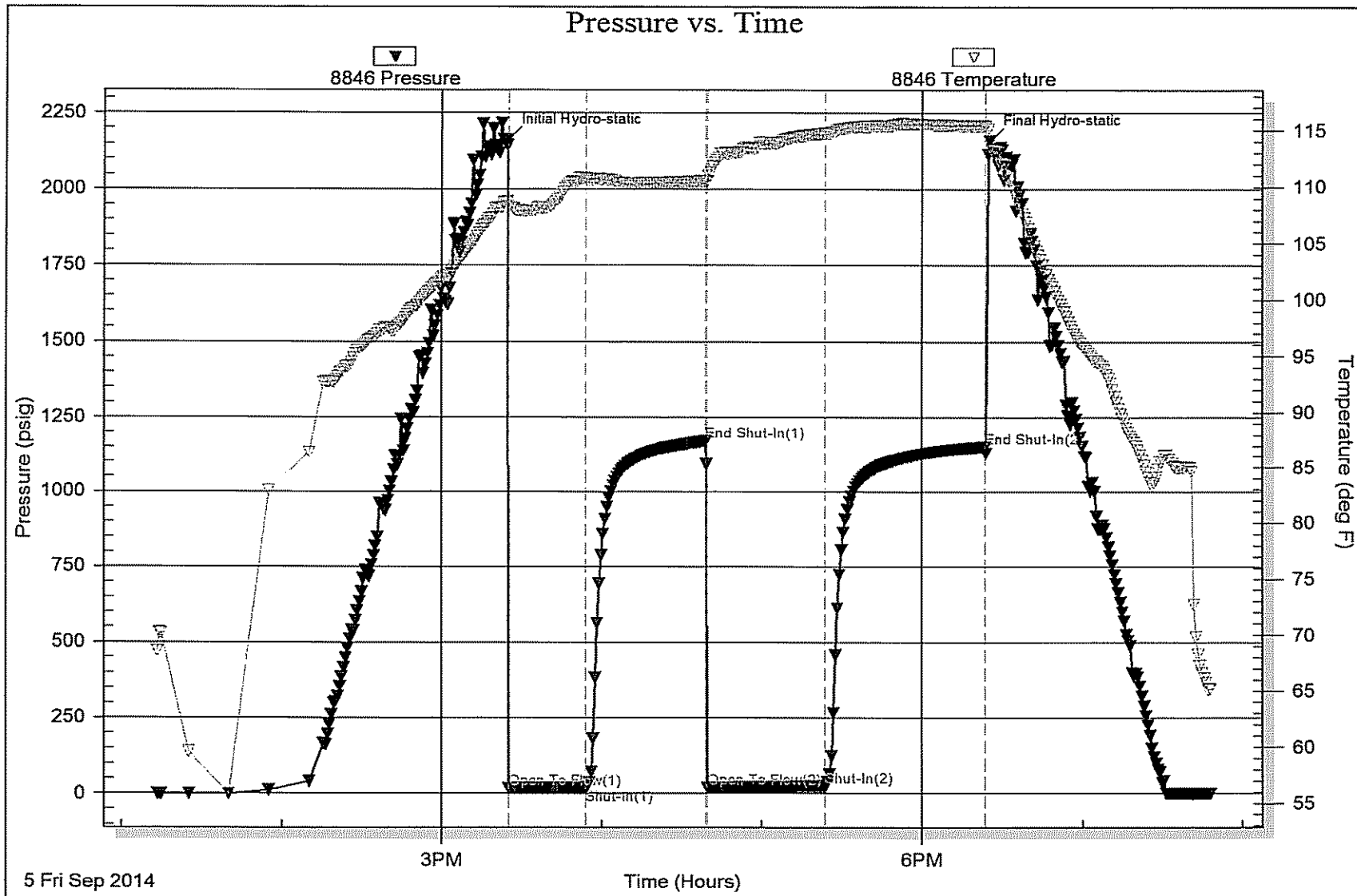
Num Gas Bombs: 0

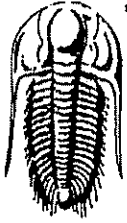
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Lario oil & Gas Company

18-19s-35w Wichita County

301 S Market
Wichita Ks, 67202

Shimane # 1-18

Job Ticket: 59152 DST#: 3

ATTN: Mac Armstorg

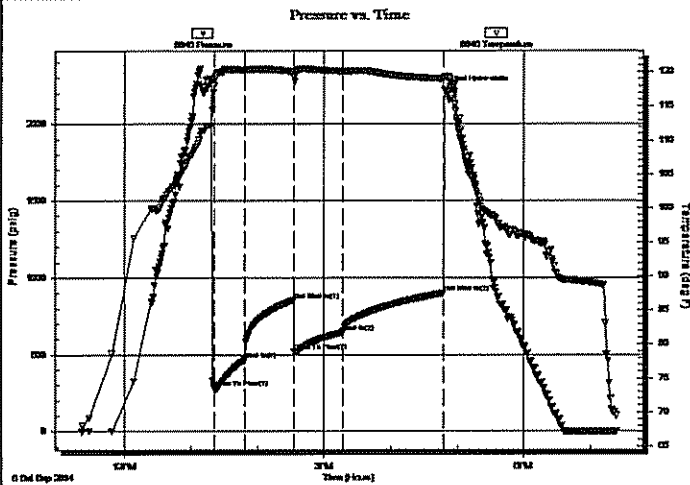
Test Start: 2014.09.06 @ 11:22:15

GENERAL INFORMATION:

Formation: **Marmaton**
 Deviated: No Whipstock: 0.00 ft (KB)
 Time Tool Opened: 13:20:45
 Time Test Ended: 19:24:00
 Interval: **4527.00 ft (KB) To 4584.00 ft (KB) (TVD)**
 Total Depth: **4584.00 ft (KB) (TVD)**
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Mike Roberts
 Unit No: 65
 Reference Elevations: 3232.00 ft (KB)
 3221.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8846 Inside
 Press@RunDepth: 644.33 psig @ 4530.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.09.06 End Date: 2014.09.06 Last Calib.: 2014.09.06
 Start Time: 11:22:15 End Time: 19:24:00 Time On Btm: 2014.09.06 @ 13:18:15
 Time Off Btm: 2014.09.06 @ 16:48:15

TEST COMMENT: IF:BOB in 1 min.
 IS:BOB in 18 min.
 FF:BOB instantly
 FS:BOB in 35 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2273.06	112.17	Initial Hydro-static
3	283.65	118.04	Open To Flow (1)
30	464.84	120.34	Shut-in(1)
74	855.17	120.01	End Shut-in(1)
75	522.75	119.20	Open To Flow (2)
119	644.33	120.08	Shut-in(2)
209	899.65	118.99	End Shut-in(2)
210	2220.14	119.31	Final Hydro-static

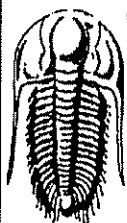
Recovery

Length (ft)	Description	Volume (bbl)
0.00	GIP= 1332	0.00
402.00	mco 5% m 25% g 70% o	5.64
992.00	mco 5% m 5% g 90% o	13.92
248.00	gcmo 10% g 20% m 70% o	3.48

* Recovery from multiple tests

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (MMcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario oil & Gas Company

18-19s-35w Wichita County

301 S Market
Wichita Ks, 67202

Shimanek # 1-18

Job Ticket: 59152 DST#: 3

ATTN: Mac Armstorg

Test Start: 2014.09.06 @ 11:22:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API: 30 deg API

Mud Weight: 10.00 lb/gal

Cushion Length: ft

Water Salinity: 0 ppm

Viscosity: 55.00 sec/qt

Cushion Volume: bbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 7000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	GIP= 1332	0.000
402.00	mcgo 5% m 25% g 70% o	5.639
992.00	mcgo 5% m 5% g 90% o	13.915
248.00	gcmo 10% g 20% m 70% o	3.479

Total Length: 1642.00 ft Total Volume: 23.033 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API= 31@61 corrected to 30 @ 60

