



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 146950
Invoice Date: Nov 2, 2014
Page: 1

Federal Tax I.D.#: 20-8651475

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	64342	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Nov 2, 2014	12/2/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Martin #1-1		
220.00	CEMENT MATERIALS	ASC	23.50	5,170.00
500.00	CEMENT MATERIALS	Light Weight Type 1	19.88	9,940.00
1,100.00	CEMENT MATERIALS	Kol Seal	0.98	1,078.00
62.00	CEMENT MATERIALS	FL-160	18.90	1,171.80
31.00	CEMENT MATERIALS	Defoamer	3.50	108.50
12.00	CEMENT MATERIALS	Super Flush	25.00	300.00
850.10	CEMENT SERVICE	Cubic Feet Charge	2.48	2,108.25
1,781.00	CEMENT SERVICE	Ton Mileage Charge	2.75	4,897.75
1.00	CEMENT SERVICE	Production -- Bottom Stage	3,009.25	3,009.25
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 Plug	660.00	660.00
15.00	EQUIPMENT SALES	5-1/2 Centralizer	57.00	855.00
1.00	EQUIPMENT SALES	5-1/2 Basket	395.00	395.00
1.00	CEMENT SUPERVISOR	LaRene Wentz		
1.00	EQUIPMENT OPERATOR	Wayne McGhghy		

NOV 19 2014

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

\$ 11,657.94

ONLY IF PAID ON OR BEFORE
Dec 2, 2014

Subtotal	38,859.80
Sales Tax	2,083.00
Total Invoice Amount	40,942.80
Payment/Credit Applied	
TOTAL	40,942.80



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 146612
Invoice Date: Oct 20, 2014
Page: 1

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

Federal Tax I.D.#: 20-8651475

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

*drilling a/c 14-237
11-3-14 JK*

Customer ID	Field Ticket #	Payment Terms	
Lario	63969	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Oct 20, 2014	11/19/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Martin #1-1		
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 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	Joshua Isaac		
1.00	OPERATOR ASSISTANT	Daniel Casper		

Acct	Empl	TRF	OK	REFY
CC				
KG		NOV 4 2014		
HY				
PV				

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

\$ 2,761.53

ONLY IF PAID ON OR BEFORE
Nov 19, 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

Federal Tax I.D. # 20-8651475

063969

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

SERVICE POINT: East Grandditch

DATE <u>10-20-14</u>	SEC. <u>1</u>	TWP. <u>19</u>	RANGE <u>30</u>	CALLED OUT	ON LOCATION	JOB START <u>12:30pm</u>	JOB FINISH <u>1:40pm</u>
LEASE <u>Martin</u>	WELL# <u>14</u>	LOCATION <u>Scotty W to Rd 72-45</u>			COUNTY <u>Llano</u>	STATE <u>TX</u>	
OLD OR NEW (Circle one)		<u>1 1/2 L - Nims</u>					

CONTRACTOR: Southwind TO
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D.
 CASING SIZE 8 1/2 DEPTH 355.31
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15ft
 PERFS.
 DISPLACEMENT 21.67 bbl H2O

EQUIPMENT
 PUMP TRUCK CEMENTERS Josh Isaac
 # 398 HELPER Don Casper
 BULK TRUCK
 # 071-112 DRIVER Clayvin Barnett (TWS)
 BULK TRUCK DRIVER

OWNER
 CEMENT AMOUNT ORDERED 225 SK class A 3% CC
 COMMON 225 @ 17.90 4,027.50
 POZMIX @
 GEL @
 CHLORIDE 635 @ 1.10 698.50
 ASC @
Materials Total 4,726.00
Disc 30% 1,417.80
 @
 @
 @
 @
 Service
 @
 HANDLING 237.56 @ 2.48 589.16
 MILEAGE 544.61 X @ 2.75 1,497.68

REMARKS:

On location - Big rig - had safety meeting
Ran 356 casing - break circulation
primed 5 bbl H2O
with 225 SK class A 3% CC
Displace 21.67 bbl H2O
Shut in 1 AM
Cement did circulate
Big rig

DEPTH OF JOB
 PUMP TRUCK CHARGE 1512.35
 EXTRA FOOTAGE @
 MILEAGE Hum 50 @ 7.70 385.00
 MANIFOLD @ 275.00 275.00
Hum 50 @ 4.40 220.00
 @

CHARGE TO: Lario Oil & Gas
 STREET
 CITY STATE ZIP

TOTAL 4,479.09
Disc 30% 1,343.73

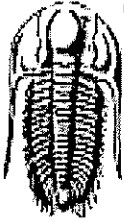
PLUG & FLOAT EQUIPMENT

wooden plug @ 110.00 110.00
 @
 @
 @
 @
 TOTAL 110.00
Disc 30%

Thank you!!
 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 X Sam Staryas
 SIGNATURE X Sam Staryas

SALES TAX (If Any)
 TOTAL CHARGES 9,315.09 (30/30/0)
2,761.53
 DISCOUNT 6,553.56 IF PAID IN 30 DAYS



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Lario Oil & Gas Co

1/14s-36w Wichita/ Ks

301 south market
Wichita Ks 67202

Martin 1-1

Job Ticket: 57361

DST#: 1

ATTN: Steve Davis

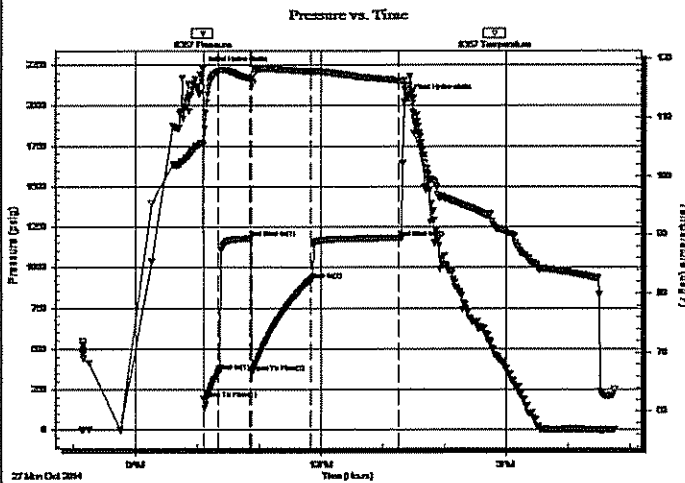
Test Start: 2014.10.27 @ 08:08:30

GENERAL INFORMATION:

Formation: **Lansing K**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:05:48
 Time Test Ended: 16:44:58
 Interval: **4358.00 ft (KB) To 4385.00 ft (KB) (TVD)**
 Total Depth: **4385.00 ft (KB) (TVD)**
 Hole Diameter: **7.87 inches** Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: James Geier
 Unit No: 61
 Reference Elevations: 3237.00 ft (KB)
 3225.00 ft (CF)
 KB to GR/CF: 12.00 ft

Serial #: 8357 Outside
 Press@RunDepth: 924.38 psig @ 4359.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.10.27 End Date: 2014.10.27 Last Calib.: 2014.10.27
 Start Time: 08:08:30 End Time: 16:44:58 Time On Btm: 2014.10.27 @ 10:05:08
 Time Off Btm: 2014.10.27 @ 13:24:48

TEST COMMENT: IF: BOB in 3 min.
 IS: No return
 FF: BOB in 4 min.
 FS: No return



PRESSURE SUMMARY

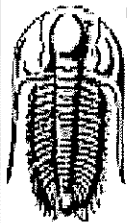
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2220.98	105.72	Initial Hydro-static
1	192.65	105.24	Open To Flow (1)
15	361.96	117.82	Shut-in(1)
46	1179.14	116.59	End Shut-in(1)
48	355.24	116.06	Open To Flow (2)
105	924.38	117.82	Shut-in(2)
191	1181.35	116.27	End Shut-in(2)
200	2048.10	115.02	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
559.00	w c m 70% w 30% m	2.75
559.00	w c m 76% w 24% m	2.75
559.00	w c m 90% w 10% m	2.75
559.00	w c m 95% w 5% m	2.75

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co

1/14s-36w Wichita/ Ks

301 south market
Wichita Ks 67202

Martin 1-1

Job Ticket: 57361

DST#: 1

ATTN: Steve Davis

Test Start: 2014.10.27 @ 08:08:30

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:

40000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
559.00	w c m 70% w 30% m	2.749
559.00	w c m 76% w 24% m	2.749
559.00	w c m 90% w 10% m	2.749
559.00	w c m 95% w 5% m	2.749

Total Length: 2236.00 ft

Total Volume: 10.996 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

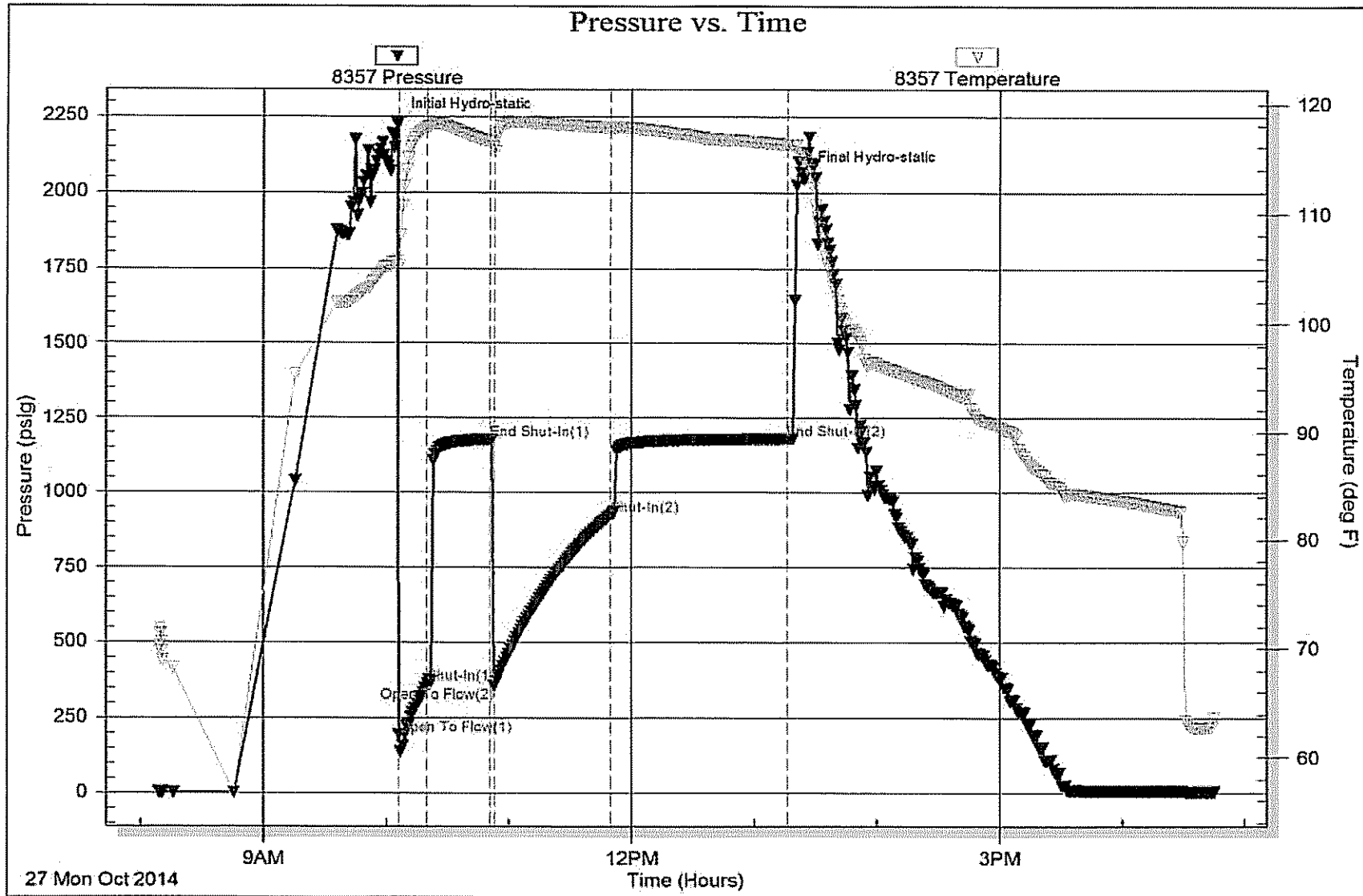
Recovery Comments:

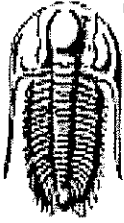
Serial #: 8357

Outside Lario Oil & Gas Co

Martin 1-1

DST Test Number: 1





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Lario Oil & Gas Co

1/14s-36w Wichita/ Ks

301 south market
Wichita Ks 67202

Martin 1-1

Job Ticket: 57362

DST#: 2

ATTN: Steve Davis

Test Start: 2014.10.28 @ 15:47:04

GENERAL INFORMATION:

Formation: **Marmaton A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:46:22

Time Test Ended: 23:39:42

Test Type: Conventional Bottom Hole (Reset)

Tester: James Geier

Unit No: 61

Interval: 4532.00 ft (KB) To 4572.00 ft (KB) (TVD)

Total Depth: 4572.00 ft (KB) (TVD)

Hole Diameter: 7.87 inches Hole Condition: Fair

Reference Elevations: 3237.00 ft (KB)

3225.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8357 Outside

Press@RunDepth: 61.42 psig @ 4533.00 ft (KB)

Start Date: 2014.10.28

End Date:

2014.10.28

Start Time: 15:47:04

End Time:

23:39:42

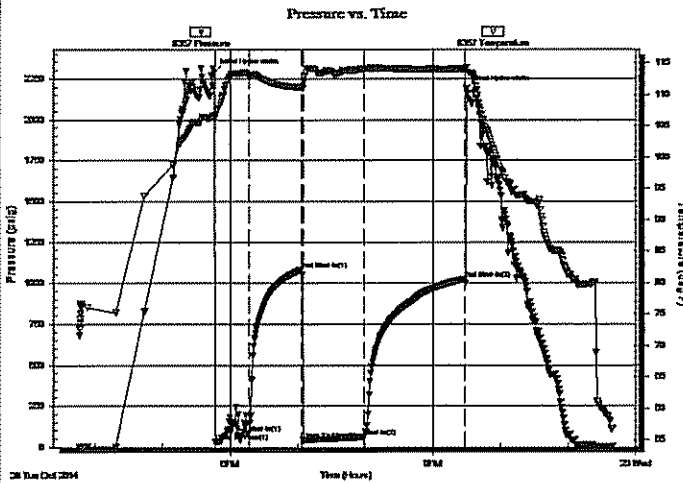
Capacity: 8000.00 psig

Last Calib.: 2014.10.28

Time On Btm: 2014.10.28 @ 17:45:32

Time Off Btm: 2014.10.28 @ 21:29:42

TEST COMMENT: F: 1 1/2" blow in 15 min.
IS: No return
FF: 1" blow in 45 min.
FS: No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2288.63	106.76	Initial Hydro-static
1	30.80	106.32	Open To Flow (1)
31	85.93	113.09	Shut-in(1)
78	1081.82	111.22	End Shut-in(1)
80	45.43	111.00	Open To Flow (2)
134	61.42	114.13	Shut-in(2)
223	1023.68	114.07	End Shut-in(2)
225	2188.83	114.34	Final Hydro-static

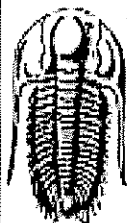
Recovery

Length (ft)	Description	Volume (bbl)
106.00	o c m w 20% o 30% w 50% m	0.52

* 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

1/14s-36w Wichita/ Ks

301 south market
Wichita Ks 67202

Martin 1-1

Job Ticket: 57362

DST#: 2

ATTN: Steve Davis

Test Start: 2014.10.28 @ 15:47:04

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: 67.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8500.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
106.00	o c mw 20% o 30% w 50% m	0.521

Total Length: 106.00 ft Total Volume: 0.521 bbl

Num Fluid Samples: 0

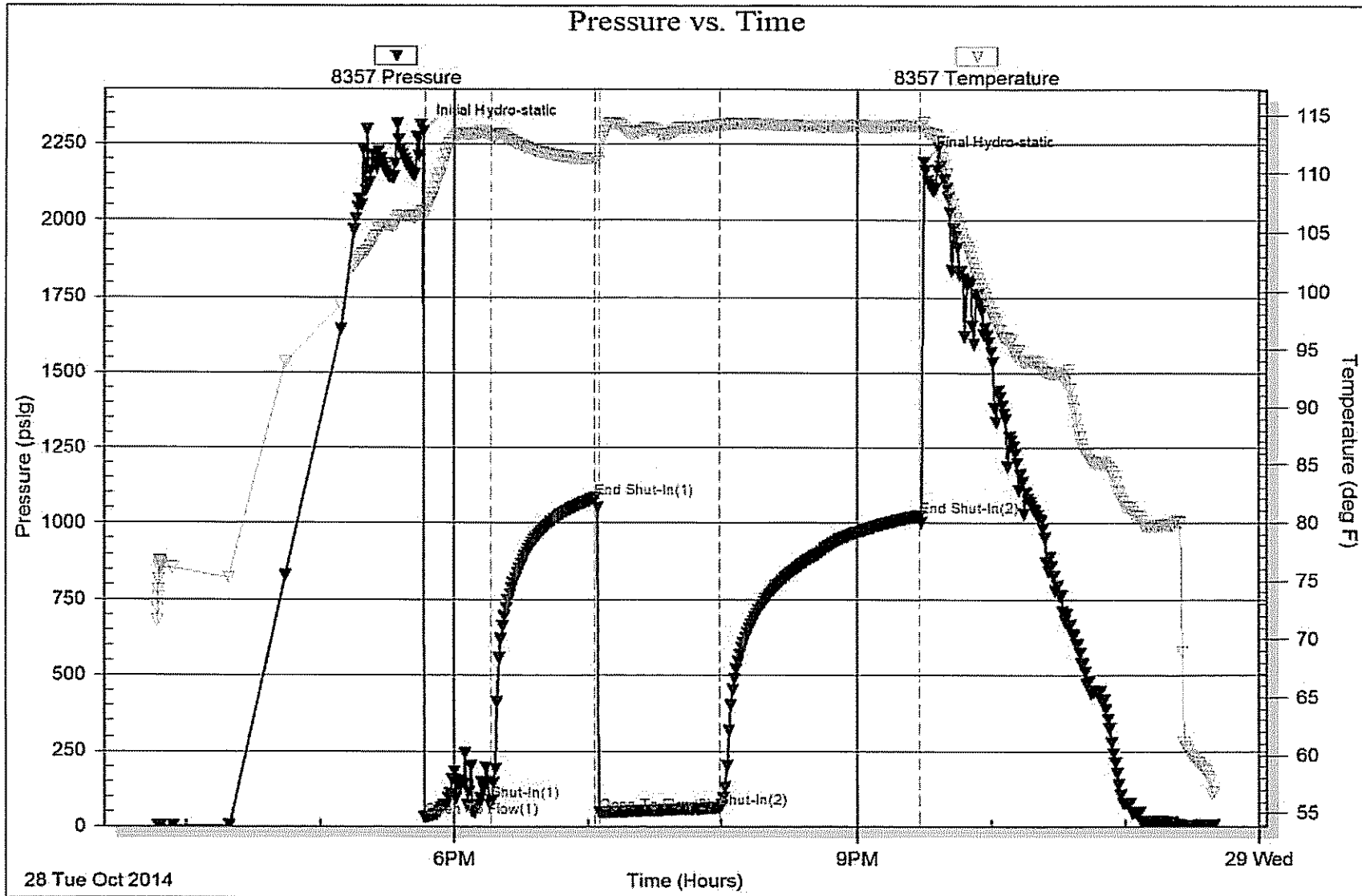
Num Gas Bombs: 0

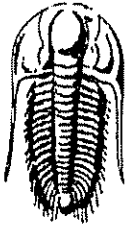
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Co
301 south market
Wichita KS 67202
ATTN: Steve Davis

S1-19s-36w Wichita/ Ks
Martin 1-1
Job Ticket: 59183 DST#: 3
Test Start: 2014.10.30 @ 16:57:00

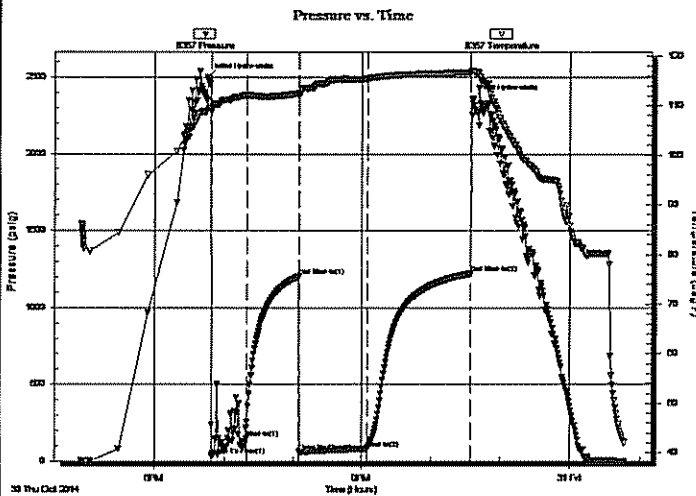
GENERAL INFORMATION:

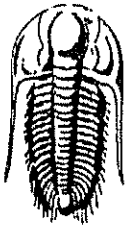
Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 18:49:10
Time Test Ended: 00:46:50
Interval: **4857.00 ft (KB) To 4892.00 ft (KB) (TVD)**
Total Depth: **4892.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: Fair
Reference Elevations: **3237.00 ft (KB)**
3225.00 ft (CF)
KB to GR/CF: **12.00 ft**
Test Type: Conventional Bottom Hole (Reset)
Tester: Chuck Smith
Unit No: 61

Serial #: 8357

Press@RunDepth: **82.90 psig @ ft (KB)** Capacity: **8000.00 psig**
Start Date: **2014.10.30** End Date: **2014.10.31** Last Calib.: **2014.10.31**
Start Time: **16:57:02** End Time: **00:46:50** Time On Btm: **2014.10.30 @ 18:45:30**
Time Off Btm: **2014.10.30 @ 22:36:09**

TEST COMMENT: 30- 2" Blow .
45- No return.
60- 4" Blow .
90- No return.





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co

S1-19s-36w Wichita/ Ks

301 south market
Wichita KS 67202

Martin 1-1

Job Ticket: 59183

DST#: 3

ATTN: Steve Davis

Test Start: 2014.10.30 @ 16:57:00

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: 55.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
135.00	OCM 3o 97m	0.664

Total Length: 135.00 ft

Total Volume: 0.664 bbf

Num Fluid Samples: 0

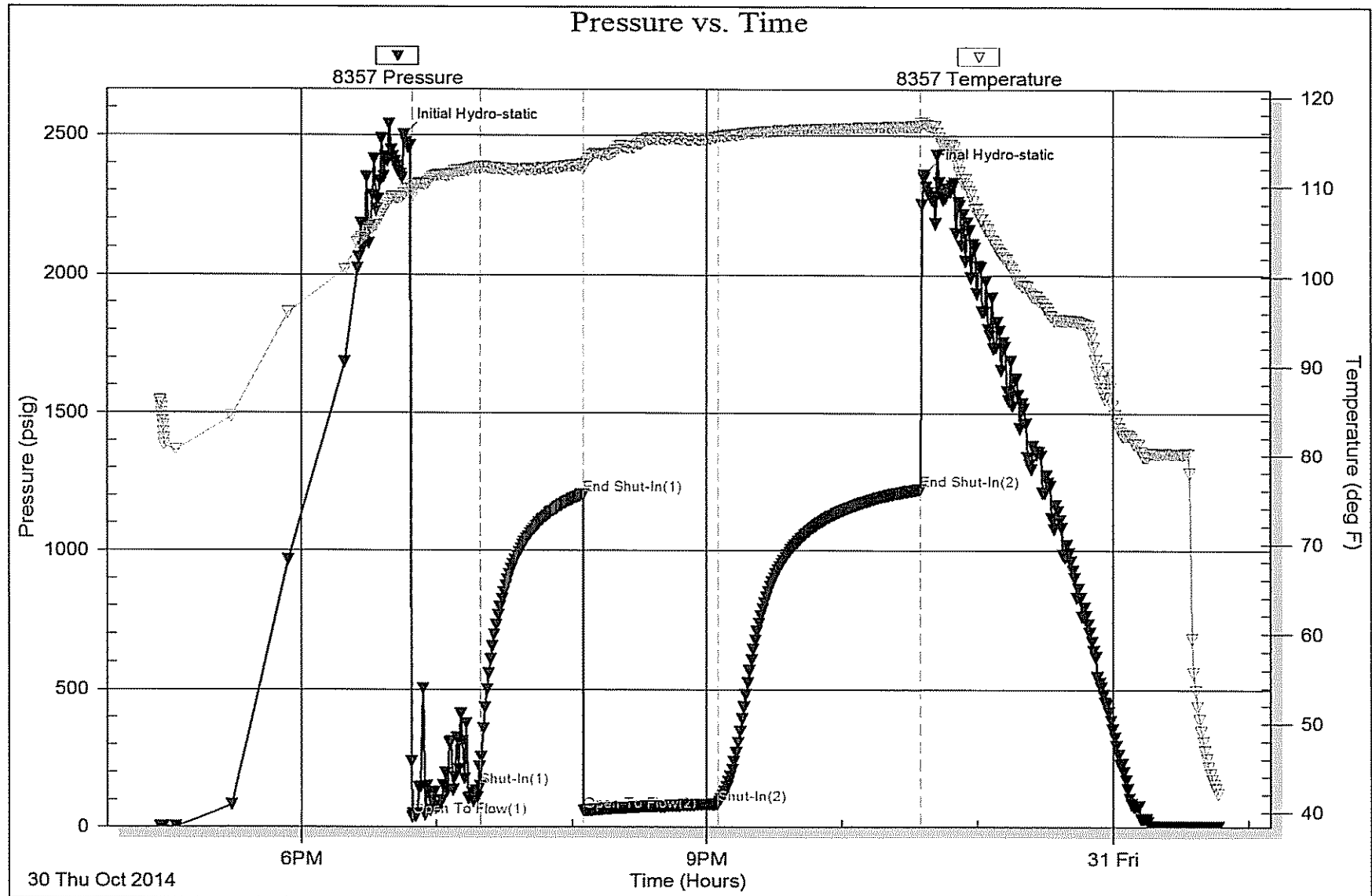
Num Gas Bombs: 0

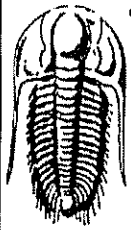
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Lario Oil & Gas Co

S1-19s-36w Wichita/ Ks

301 S. Market
Wichita KS 67202

Martin 1-1

Job Ticket: 59184

DST#: 4

ATTN: Steve Davis

Test Start: 2014.10.31 @ 07:41:00

GENERAL INFORMATION:

Formation: **Morrow**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:04:30

Time Test Ended: 15:52:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 61

Interval: 4854.00 ft (KB) To 4903.00 ft (KB) (TVD)

Total Depth: 4903.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3237.00 ft (KB)

3225.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8357 Inside

Press@RunDepth: 243.51 psig @ 4856.00 ft (KB)

Start Date: 2014.10.31

End Date: 2014.10.31

Capacity: 8000.00 psig

Last Calib.: 2014.10.31

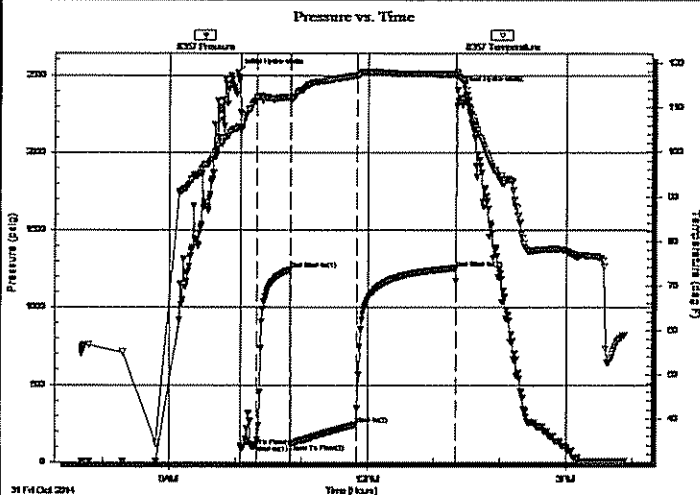
Start Time: 07:41:02

End Time: 15:52:40

Time On Btm: 2014.10.31 @ 10:01:20

Time Off Btm: 2014.10.31 @ 13:21:39

TEST COMMENT: 15- B.O.B. @ 12 min.
30- No return.
60- B.O.B. @ 5 min.
90- B.O.B. @ 70 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2517.30	105.61	Initial Hydro-static
4	100.97	104.93	Open To Flow (1)
18	108.89	112.26	Shut-In(1)
48	1242.42	112.44	End Shut-In(1)
49	119.27	111.70	Open To Flow (2)
109	243.51	117.29	Shut-In(2)
199	1254.40	117.54	End Shut-In(2)
201	2402.52	117.65	Final Hydro-static

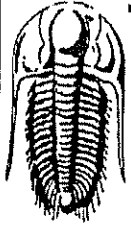
Recovery

Length (ft)	Description	Volume (bbl)
124.00	GMCO 5g 45m 50o	0.61
248.00	GMCO 20g 20m 60o	1.22
124.00	GMCO 20g 35m 45o	0.61
30.00	MCO 40m 60o	0.15
0.00	No Gas seen or smelled in pipe.	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

S1-19s-36w Wichita/ Ks

301 S. Market
Wichita KS 67202

Martin 1-1

Job Ticket: 59184

DST#: 4

ATTN: Steve Davis

Test Start: 2014.10.31 @ 07:41:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

28 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
124.00	GMCO 5g 45m 50o	0.610
248.00	GMCO 20g 20m 60o	1.220
124.00	GMCO 20g 35m 45o	0.610
30.00	MCO 40m 60o	0.148
0.00	No Gas seen or smelled in pipe.	0.000

Total Length: 526.00 ft Total Volume: 2.588 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API: 28 @ 60 Degrees F = 28.

