



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 141515
Invoice Date: Feb 16, 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

Houlton #4-4 (AFE #14014)

Customer ID	Field Ticket #	Payment Terms	
Lario	62623	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Feb 16, 2014	3/18/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Houlton #4		
175.00	CEMENT MATERIALS	Class A Common	17.90	3,132.50
493.00	CEMENT MATERIALS	Chloride	0.80	394.40
183.75	CEMENT SERVICE	Cubic Feet Charge	2.48	455.70
43.15	CEMENT SERVICE	Ton Mileage Charge	2.60	112.19
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
5.00	CEMENT SERVICE	Pump Truck Mileage	7.70	38.50
5.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	22.00
1.00	CEMENT SUPERVISOR	Charles Kinyon		
1.00	CEMENT SUPERVISOR	Tim Dickson		
1.00	CEMENT SUPERVISOR	David Felio		

BCP Surface
KC
le
MAR 4 2014

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

\$ 1,586.91

ONLY IF PAID ON OR BEFORE
Mar 13, 2014

Subtotal	5,667.54
Sales Tax	252.17
Total Invoice Amount	5,919.71
Payment/Credit Applied	
TOTAL	5,919.71

BS
3-5-14

ALLIED OIL & GAS SERVICES, LLC 062623

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
great Bend

DATE <u>2-16-14</u>	SEC <u>4</u>	TWP <u>32</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION <u>8:30</u>	JOB START <u>1:30am</u>	JOB FINISH <u>2:30am</u>
LEASE <u>Houlton</u>		WELL # <u>4</u>		LOCATION <u>allied shop 1 3/4 W</u>		COUNTY <u>Wade</u>	STATE <u>Ks</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>1 1/4 S</u>			

CONTRACTOR Maverick OWNER same

TYPE OF JOB surface

HOLE SIZE 12 1/2 T.D. 305

CASING SIZE 8 5/8 24# DEPTH 309

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT H2O 18.47 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Charles Kingen
597 HELPER Tim Dickson

BULK TRUCK DRIVER David Pelio
369

BULK TRUCK DRIVER
#

CEMENT
AMOUNT ORDERED 175 sks class A 31% CC

COMMON	<u>175</u>	@ <u>17.90</u>	<u>3.132.50</u>
POZMIX		@	
GEL		@	
CHLORIDE	<u>493</u>	@ <u>.80</u>	<u>394.40</u>
ASC		@	

HANDLING	<u>183.75</u>	@ <u>2.48</u>	<u>455.70</u>
MILEAGE	<u>8.63 x 5 x</u>	<u>2.60</u>	<u>112.18</u>
TOTAL			<u>4074.78</u>

REMARKS:

Big Run 305' csg Broke circulation
w/ Reg Mud for Hood for wedge
pump 5 BBL H2O ahead mix 175
sk class A 31% cc displace 18.47
BBL H2O that ctn cement did
circulate

SERVICE

DEPTH OF JOB	<u>309</u>		
PUMP TRUCK CHARGE	<u>1512.25</u>		
EXTRA FOOTAGE		@	
MILEAGE	<u>Hum 5</u>	@ <u>7.70</u>	<u>38.50</u>
MANIFOLD		@	
	<u>Lum 5</u>	@ <u>4.40</u>	<u>22.00</u>

TOTAL 1572.75

CHARGE TO: Lario oil & gas

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL _____

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 Cecil E Farmer

SIGNATURE X Cecil E Farmer

SALES TAX (If Any)	_____
TOTAL CHARGES	<u>5.667.54</u>
DISCOUNT	<u>1586.91</u>
IF PAID IN 30 DAYS	
\$ <u>4080.62</u>	



PAGE	CUST NO	INVOICE DATE
1 of 1	1002301	02/25/2014
INVOICE NUMBER		
1718 - 91421315		

Pratt (620) 672-1201
 B LARIO OIL & GAS
 I P O BOX 84
 L MURDOCK
 L KS US 67111
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME Houlton 4 (AFE #14014)
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

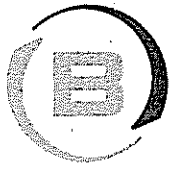
JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40695573	19843		Net - 30 days	03/27/2014

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 02/23/2014 to 02/23/2014</i>				
0040695573				
171810128A Cement-New Well Casing/Pi 02/23/2014 Cement 5 1/2" Longstring				
AA2 Cement	185.00	EA	11.39	2,107.05 T
60/40 POZ	50.00	EA	8.04	401.98 T
Salt	929.00	EA	0.33	311.20 T
Gilsonite	925.00	EA	0.45	415.21 T
C-41P	35.00	EA	2.68	93.80 T
FLA-322	87.00	EA	5.02	437.15 T
Cement Friction Reducer	53.00	EA	4.02	213.05 T
Super Flush	500.00	EA	1.64	820.71 T
Claymax KCL Substitute	5.00	EA	23.45	117.24 T
"Latch Down Plug & Baffle, 5 1/2" (Blu	1.00	EA	267.99	267.99
"Cmt. Shoe Packer Type, 5 1/2" (Blue) "	1.00	EA	2,478.89	2,478.89
"Turbolizer, 5 1/2" (Blue)"	10.00	EA	73.70	736.97
"5 1/2" Basket (Blue)"	1.00	EA	194.29	194.29
"Unit Mileage Chg (PU, cars one way)"	30.00	MI	2.85	85.42
Heavy Equipment Mileage	60.00	MI	4.69	281.39
"Proppant & Bulk Del. Chgs., per ton mil	326.00	EA	1.07	349.46
Depth Charge; 4001'-5000'	1.00	EA	1,688.32	1,688.32
Blending & Mixing Service Charge	235.00	BAG	0.94	220.42
Plug Container Util. Chg.	1.00	EA	167.49	167.49
"Service Supervisor, first 8 hrs on loc.	1.00	EA	117.24	117.24

XC
 MAR 5 2014

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	11,505.27
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	351.59
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	11,856.86
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		

BS
 3-3-14



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET

1718 10128 A

4-325-12W

DATE _____ TICKET NO. _____

DATE OF JOB 2-23-14		DISTRICT Pratt, Kansas		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>		PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/>		CUSTOMER ORDER NO.:	
CUSTOMER Lario Oil and Gas				LEASE Houlton				WELL NO. 4	
ADDRESS				COUNTY Barber		STATE Kansas			
CITY		STATE		SERVICE CREW C. Messick: E. Masquez: D. Phye					
AUTHORIZED BY				JOB TYPE: C.N.W. - Longstring					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE 2-23-14	AM/PM	TIME
37,216	1.25					ARRIVED AT JOB		AM/PM	11:30
19,889-19,843	1.25					START OPERATION		AM/PM	4:15
T0,959-T3,768	1.25					FINISH OPERATION		AM/PM	5:30
						RELEASED	2-23-14	AM/PM	5:45
						MILES FROM STATION TO WELL	30		

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: Gray Hultin
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 105	AA2 Blend Cement	sh	185	\$	3,145 00
CP 103	60/40 Poz Blend Cement	sh	50	\$	600 00
CC 111	Salt	Lb	929	\$	464 50
CC 201	Gilsonite	Lb	925	\$	619 75
CC 105	Defoamer	Lb	35	\$	140 50
CC 129	Fluid Loss	Lb	87	\$	652 50
CC 112	Cement Friction Reducer	Lb	53	\$	318 00
CF 607	Latch Down Plug and Baffle, 5 1/2"	ea	1	\$	400 00
CF 1001	Weatherford Packer Shoe, 5 1/2"	ea	1	\$	3,700 00
CF 1651	Turbolizer, 5 1/2"	ea	10	\$	1,100 00
CF 1901	Basket, 5 1/2"	ea	1	\$	290 00
CT 04	Claymax	Gal	5	\$	175 00
CC 154	Super Flush	Gal	500	\$	1,225 00

SUB TOTAL

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE R. Messick THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: Gray Hultin
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

Customer Parlo Oil and Gas	Lease No.	Date 2-23-14
Lease Houlton	Well # 4	
Field Order # 10128	Station Pratt, Kansas	Casing " 5 1/2
Type Job C.N.W. - Longstring	Depth 15.5 Lb. 4455	County Barber
	Formation	State Kansas
		Legal Description 4-325-12W

PIPE DATA		PERFORATING DATA		MATERIAL USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size 5	Shots/Ft 185	sacks 5	Acid AA2	Cement	with	RATE 5.8	PRESS. Fluid
Depth 4455	Depth 4455	From Reducer	To 28	Red Determer	108	Max 5 Lb./ft	ISIP 255	Friction 38
Volume 106 Bbl.	Volume	From	To	Red 151.6	Gal./6	Min 1.42	10 Min.	1st.
Max Press. 1,500 P.S.I.	Max Press.	From	To	Brac		Avg		15 Min.
Well Connection Plug Con	Annulus Vol. ainer	From sack	To 60/40	Poz to Plug Rat	(30	HHP Used and Mouse	(20	Annulus Pressure Holes
Plug Depth 445 Feet	Packer Depth	From	To	Flush 105	Bbl. 2	Gas Volume		Total Load

Customer Representative Jay Schweikert	Station Manager Kevin Gordley	Treater Clarence R. Messicht
Service Units 37216	19889	19843
Driver Names Messicht	Masavez	Phye
70959	73768	

Time A.M.	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
11:30					Cementer and Float Equipment on location.
12:00					Truck on location and hold safety meeting.
12:30					Maverick Drilling start to run Weatherford Parker shoe, shoe joint with Latch Down Raffle screwed into collar and 15 joints used tested 15.5 Lb./Ft. 5 1/2" casing and then 36 joints new 15.5 Lb./Ft. 5 1/2" casing. A Basket was installed above shoe joint. A Turbulizer was installed on collars #1, 2, 4, 6, 8, 10, 11, 12, 13 and #14.
2:30					Casing in well. Circulate for 30 minutes.
3:03					Release Ball to set Packer shoe.
3:08	800				Set Packer shoe. Circulate for 1 hour.
4:20		2000			Shut in well. Pressure Test. Open well.
4:22	200			6	Start Fresh water Pre-Flush.
			15	6	Start Super Flush.
			27	6	Start Fresh water spacer.
4:29	200		30	5	Start mixing 185 sacks AA2 cement.
	-0-		77		Stop pumping. Shut in well. Wash pump and lines. Release Latch Down Plug. Open Well.
4:44	150			6.5	Start Fresh water Displacement.
4:55			85	5	Start to lift cement.
5:01	600		105		Plug down.
	1,500				Pressure up.
					Release pressure. Packer shoe hold.

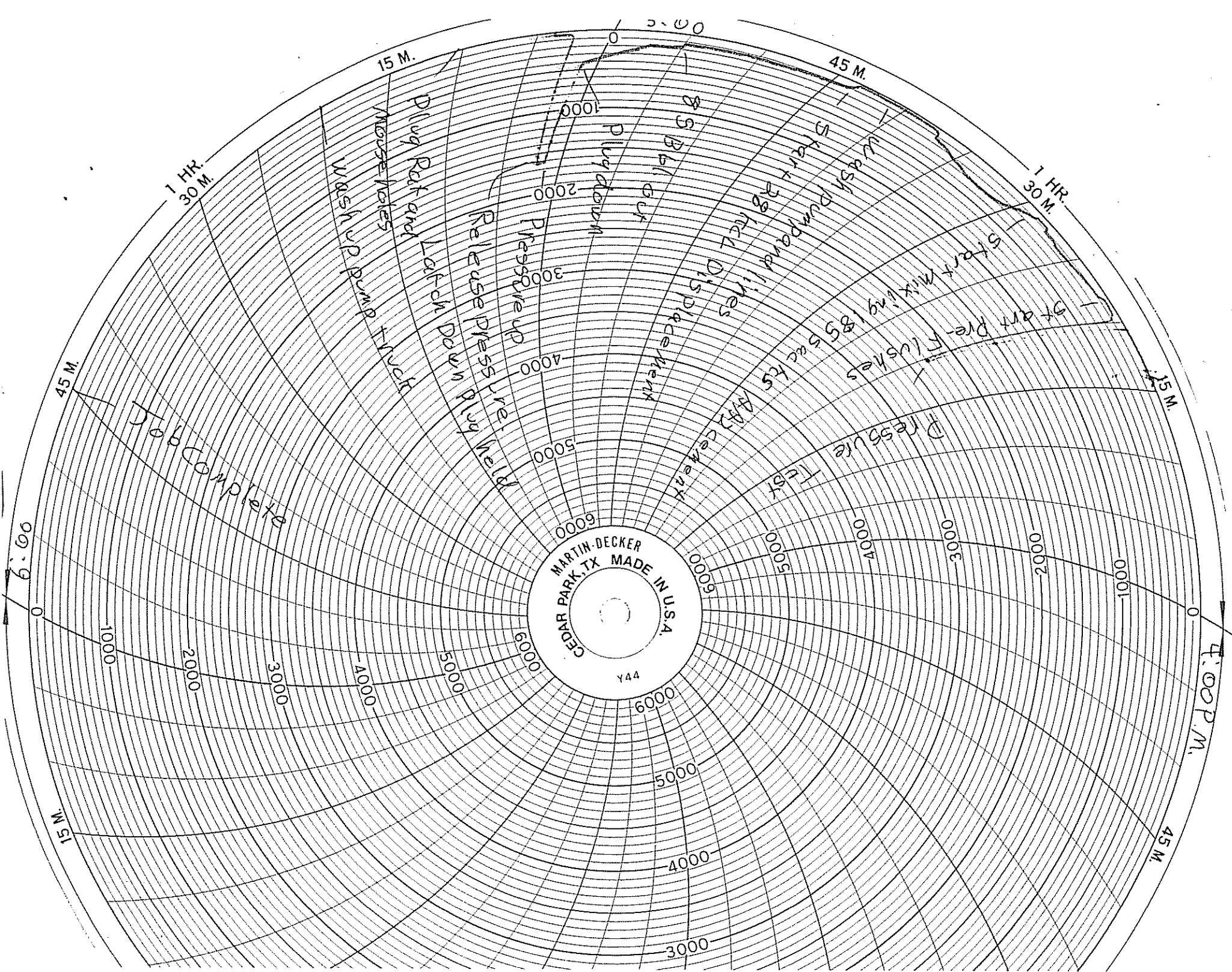
Ticket # 10,128 2-23-14

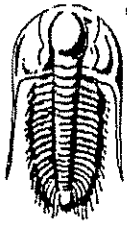
Lario Oil and Gas

Houlton # 4

185 sacks AA2 Blend cement

Clarence R. Messick





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Lario Oil & Gas Co.
301 S. Market St.
Wichita, KS 67202-3805

4-32s.-12w. Barber Co.
Houlton #4
Job Ticket: 52476 DST#: 1
Test Start: 2014.02.21 @ 15:09:42

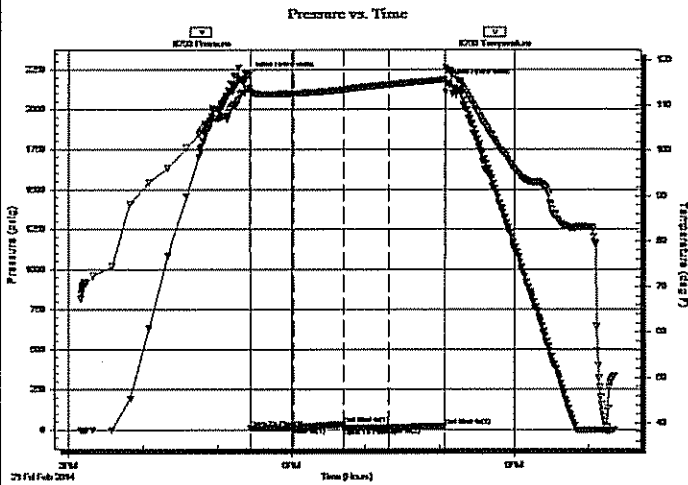
ATTN: John Hastings Jeff Q

GENERAL INFORMATION:

Formation: **Viola**
Deviated: **No Whipstock: 0.00 ft (KB)**
Time Tool Opened: **17:26:42**
Time Test Ended: **22:20:57**
Test Type: **Conventional Bottom Hole (Initial)**
Tester: **Ryan Reynolds**
Unit No: **68**
Interval: **4468.00 ft (KB) To 4497.00 ft (KB) (TVD)**
Reference Elevations: **1483.00 ft (KB)**
Total Depth: **4497.00 ft (KB) (TVD)**
1473.00 ft (CF)
Hole Diameter: **7.88 inches** Hole Condition: **Fair**
KB to GR/CF: **10.00 ft**

Serial #: 8790 **Inside**
Press@RunDepth: **15.14 psig @ 4469.00 ft (KB)**
Capacity: **8000.00 psig**
Start Date: **2014.02.21** End Date: **2014.02.21**
Last Calib.: **2014.02.21**
Start Time: **15:09:47** End Time: **22:20:56**
Time On Blm: **2014.02.21 @ 17:26:12**
Time Off Blm: **2014.02.21 @ 20:05:12**

TEST COMMENT: IF: Weak blow . 1/4" - Dead @ 9min.
ISI: No blow
FF: No blow
FSI: No blow



PRESSURE SUMMARY

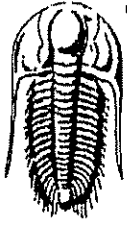
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2215.37	113.84	Initial Hydro-static
1	11.17	112.84	Open To Flow (1)
36	14.95	112.68	Shut-In(1)
76	35.20	113.45	End Shut-In(1)
77	12.67	113.46	Open To Flow (2)
113	15.14	114.59	Shut-In(2)
158	23.70	115.73	End Shut-In(2)
159	2168.36	117.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drig mud 100%mud	0.07

Gas Rates

Choke (Inches)	Pressure (psig)	Gas Rate (m ³ /d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Lario Oil & Gas Co.

4-32s.-12w. Barber Co.

301 S. Market St.
Wichita, KS 67202-3805

Houlton #4

Job Ticket: 52476

DST#: 1

ATTN: John Hastings Jeff Q

Test Start: 2014.02.21 @ 15:09:42

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:

7500 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7500.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Drig mud 100% mud	0.070

Total Length:

5.00 ft

Total Volume:

0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8790

Inside

Lario Oil & Gas Co.

Houlton #4

DST Test Number: 1

