



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1224609
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: _____

1224609

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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	---	---

Elite Cementing & Acid Service, LLC

810 E 7th, PO Box 92
Eureka, KS 67045



Date	Invoice #
5/14/2014	1223

Bill To
C&G Drilling 701 E River Eureka, KS 67045

Job Date	5/2/2014
Lease Information	
Larcom #2	
Foreman	RM

Customer ID#	Terms
1037	5% Discount

Item	Description	Qty	Rate	Amount
A205	15% HCL Acid	1,500	1.65	2,475.00
A213	Acid Inhibitor	3	40.00	120.00
A215	Iron Control	7.5	36.00	270.00
A214	Non Emulsifier	7.5	30.00	225.00
A210	Surface Tension Reducer	3	32.00	96.00
A109	Ball Injector	1	100.00	100.00T
A218	Ball Sealers	50	2.50	125.00
D103	Discount on Services		-5.00	-5.00T
D104	Discount on Materials		-165.55	-165.55

We appreciate your business!

Phone #	Fax #
620-583-5561	620-583-5524
E-mail	
rene@elitecementing.com	

Subtotal	\$3,240.45
Sales Tax (6.4%)	\$6.08
Total	\$3,246.53
Payments/Credits	\$0.00
Balance Due	\$3,246.53

VH
29867
5-29-14

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



**Cementing & Acidizing
 of Kansas, LLC**



Cement or Acid Field Report
 Ticket No. **1223**
 Foreman Russell Miley / ED
 Camp Eureka

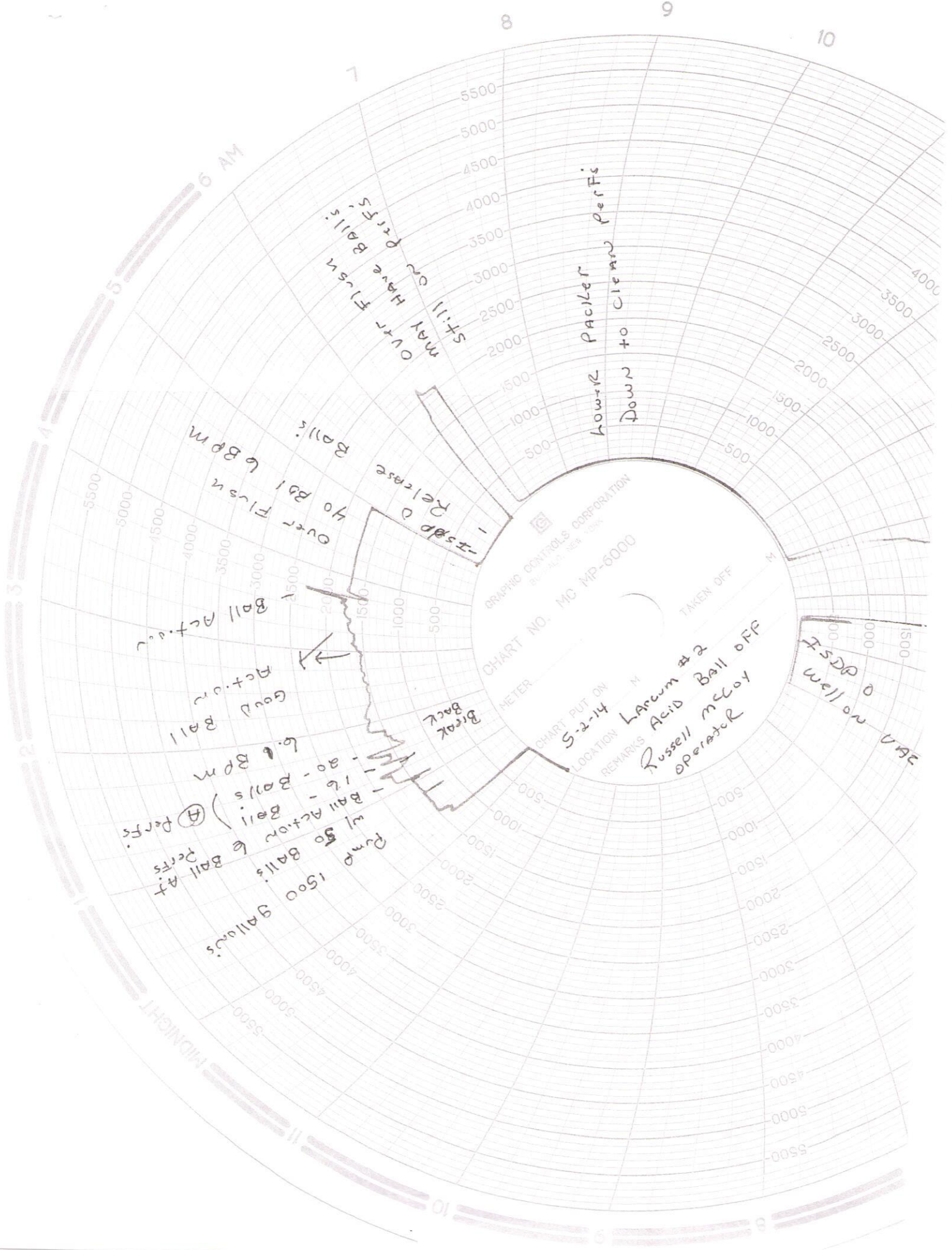
Date	Cust. ID #	Lease & Well Number		Section	Township	Range	County	State
5-2-14	1037	Larson #2					Butler	KS
Customer CTG Doh				Safety Meeting RM LS AB	Unit #	Driver	Unit #	Driver
Mailing Address 701 East River					101	AB		
City Eureka		State KS	Zip Code 67045					

Job Type Acid Hole Depth _____ Slurry Vol. _____ Tubing 2 3/8
 Casing Depth 2950 Hole Size _____ Slurry Wt. _____ Drill Pipe _____
 Casing Size & Wt. 5 1/2 Cement Left in Casing _____ Water Gal/SK _____ Other _____
 Displacement _____ Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety meeting Perfs 2407-2470 33 holes, well had 400 gallons 15% mud
 Acid 0.15-1-14 w/ 100# Break Down PSI + 8 Bbl over Flush + swab back. Run 2 3/8
 Tubing + Packer + set 2287. Rig up to tubing, Pump 1500 gallons Acid w/ 50 BALLS
 to cover 33 holes, Ball Action started w/ 6 BALLS AT Perfs GOOD BALL ACTION
 w/ PSI INCREASES TO 1700# + Break Backs to 1200# GOOD Breaks AT 6
 16 + 20 BALLS AT Perfs. GOOD BALL ACTION next 10 BALL w/ one Final 2400#
 INCREASE BACK TO 1500# AT TAIL END OF BALL ACTION. OVER Flush 400 Bbl
 AT 6 BPM, SHUT DOWN, Release BALLS, Pump 5 Bbl water 2100# 6.8 BPM, SHUT DOWN
 Drop Packer Down to clean BALLS OF Perfs, Raise + Reset Packer. Pump Remaining 25
 Bbl salt water Flush 2000# 6.8 BPM = 70 Bbl TOTAL ISDP 0 well on VAC 1.1 BPM
 THANKS Russell Miley

Code	Qty or Units	Description of Product or Services	Unit Price	Total
		Pump Charge <u>Retirent</u>	N.C.	
		Mileage <u>Retirent</u>	N.C.	
A-205	1000	gallons 15% HCL Acid	7.65	2,475.00
A-213	3	gallon Acid Inhibitor	40.00	120.00
A-212	7 1/2	gallons Iron Control	36.00	270.00
A-214	7 1/2	gallon Non Emulsifier Agent	30.00	225.00
A-210	3	gallon Surface Tension Reducer	32.00	96.00
A109	1	1 Ball Cow Rental	100.00	100.00
A218	50	1.3 Ball centers	2.50	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> 590 < 110.81 > 3246.53 </div>				
				Sales Tax <u>3411.00</u>
Authorization <u>by Tim Gulick</u> Title <u>owner</u>				Total <u>3411.40</u>

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.



GRAPHIC CONTROLS CORPORATION
 CHART NO. MC MP-6000
 METER

CHART PUT ON
 5-2-54
 LOCATION

REMARKS
 Larum #2
 Acid Ball off
 Russell McLoy
 Operator

Pump 1500 Gallons
 Ball Action & Ball Perfs
 (A) Perfs
 16 - Balls
 80 - BPM

Good Ball
 Action

Break
 Back

Ball Action
 40 Ball
 6 BPM
 Over Flown
 Balls?

Over Flown
 Balls
 Still on
 Perfs

How're
 Pacifier
 Down to
 Clean
 Perfs

FSDP 0
 well on
 VBE

MIDNIGHT

6 AM

8

9

10

7

3

2

4

5

10

9

8

7

6

5

4

3

2

1

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0

5500

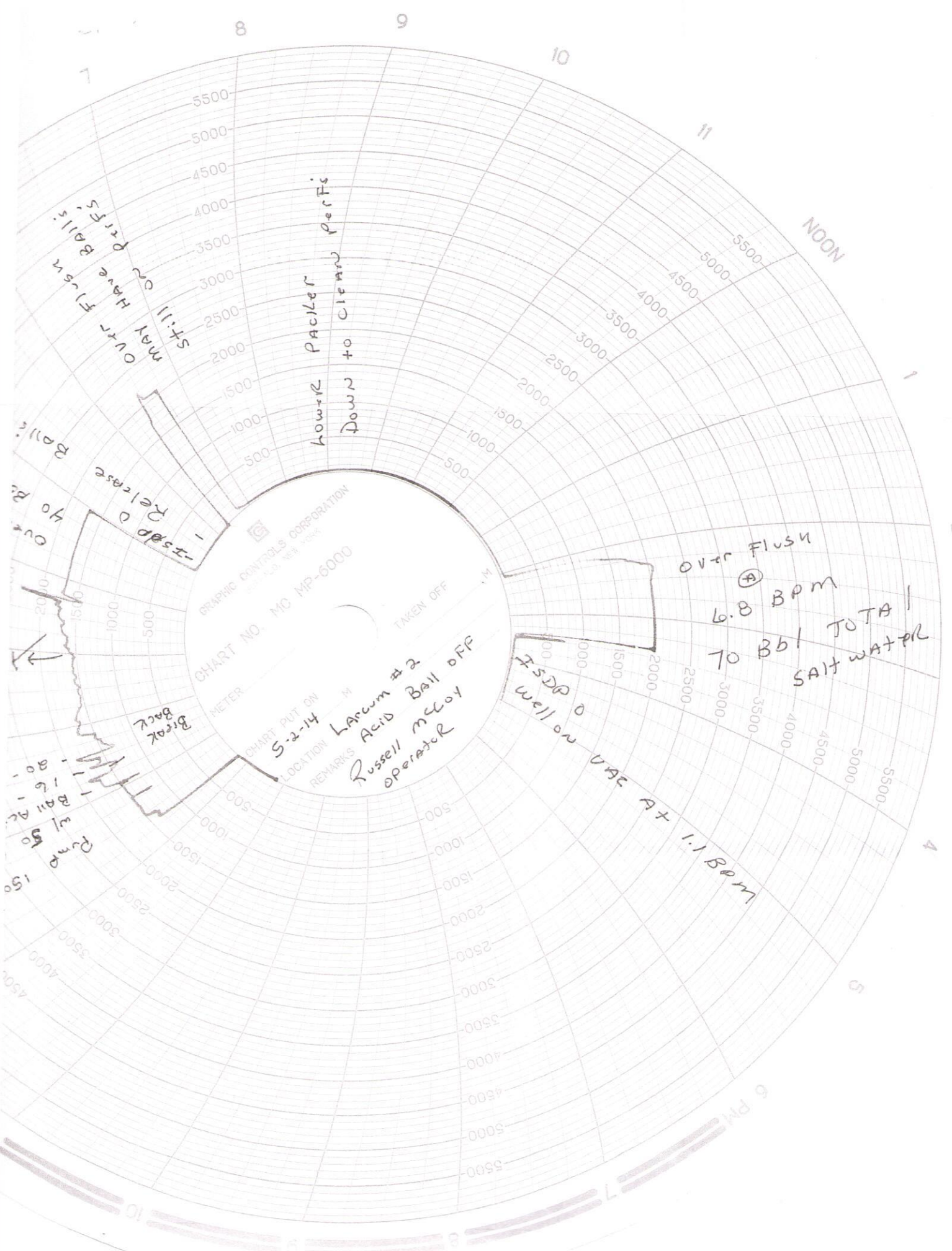
5000

4500

4000

3500

3000



GRAPHIC CONTROLS CORPORATION
 CHART NO. MC MP-6000
 METER
 CHART PUT ON 5-2-4
 LOCATION M
 REMARKS
 Larvacum #2
 Acid Ball off
 Russell McCoy
 operator

Over Flush
 Still on Perfs
 May Have Balls

How'r Packer
 Down to Clean Perfs

Over Flush
 6.8 BPM
 TO 601 TOTAL
 SALT WATER

Break Back
 Pump
 w/ 50
 Ball At
 16
 80

7500 well on
 VAC AT 1.1 BPM

Release to
 Ball

2
 3
 4
 5
 6 PM
 7
 8
 9
 10
 11
 NOON

PRINTED IN U.S.A.

Elite Cementing & Acid Service, LLC

810 E 7th, PO Box 92
Eureka, KS 67045



Date	Invoice #
4/18/2014	1176

Bill To
C&G Drilling 701 E River Eureka, KS 67045

Job Date	4/8/2014
Lease Information	
Larcom #2	
Foreman	RL

Customer ID#	Terms
1037	5% Discount

Item	Description	Qty	Rate	Amount
C101	Cement Pump-Surface	1	840.00	840.00
C107	Pump Truck Mileage (one way)	15	3.95	59.25
C200	Class A Cement-94# sack	110	15.00	1,650.00T
C205	Calcium Chloride	310	0.60	186.00T
C206	Gel Bentonite	200	0.20	40.00T
C209	Flo-Seal	25	2.25	56.25T
C108A	Ton Mileage (min. charge)	1	345.00	345.00
D101	Discount on Services		-62.22	-62.22
D102	Discount on Materials		-96.61	-96.61T

We appreciate your business!

Phone #	Fax #
620-583-5561	620-583-5524
E-mail	
elitecementing@att.net	

Subtotal	\$3,017.67
Sales Tax (6.4%)	\$117.48
Total	\$3,135.15
Payments/Credits	\$0.00
Balance Due	\$3,135.15

VH
29654
4-29-14

810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561

Elite

**Cementing & Acidizing
 of Kansas, LLC**



Cement or Acid Field Report

Ticket No. **1176**

Foreman Rick Ledford

Camp Eureka KS

Date	Cust. ID #	Lease & Well Number		Section	Township	Range	County	State
4/8/14	1037	Larcom # 2		16	26S	8E	Butler	KS
Customer				Safety Meeting	Unit #	Driver	Unit #	Driver
C+G Drilling				PL Am CB	104	Akim		
Mailing Address					112	Chris B		
701 E. River								
City	State	Zip Code						
Eureka	KS	67045						

Job Type surface Hole Depth 218' Slurry Vol. 27 Bbl Tubing _____
 Casing Depth 217 GI. Hole Size 12 1/4" Slurry Wt. 15# Drill Pipe _____
 Casing Size & Wt. 8 5/8" Cement Left in Casing 20' Water Gal/SK 6.5 Other _____
 Displacement 13 1/4 Bbl Displacement PSI _____ Bump Plug to _____ BPM _____

Remarks: Safety meeting. Rig up to 8 5/8" casing. Break circulation w/ fresh water. Mixed 110 srs class A cement w/ 3% cacl2, 2% gel + 1/4" floccle /sk @ 15# /gal. Displace w/ 13 1/4 Bbl fresh water. Shut casing in w/ good cement returns to surface - 7 Bbl slurry to pit. Job complete. Rig down.

"Thank You"

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C101	1	Pump Charge	840.00	840.00
C107	15	Mileage	3.95	59.25
C-200	110 srs	class A cement	15.00	1650.00
C-205	310#	3% cacl2	.60	186.00
C-206	200#	2% gel	.20	40.00
C-209	25#	1/4" floccle /sk	2.25	56.25
C102A	5.17	ton mileage bulk trk	m/c	345.00
Total = \$ 3300.16				
- 5% disc. = \$ 165.01				
Total = \$ 3135.15				
			Subtotal	3176.50
			Sales Tax	123.66
Authorization _____ Title _____			Total	3300.16

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

Elite Cementing & Acid Service, LLC

810 E 7th, PO Box 92
Eureka, KS 67045



Date	Invoice #
4/18/2014	1204

Bill To
C&G Drilling 701 E River Eureka, KS 67045

Job Date	4/12/2014
Lease Information	
Larcom #2	
Foreman	KM

Customer ID#	Terms
1037	5% Discount

Item	Description	Qty	Rate	Amount
C102	Cement Pump-Longstring	1	1,050.00	1,050.00
C107	Pump Truck Mileage (one way)	15	3.95	59.25
C201	Thick Set Cement	125	19.50	2,437.50T
C207	KolSeal	1,000	0.45	450.00T
C208	Pheno Seal	250	1.25	312.50T
C211	CFL-115	30	10.50	315.00T
C217	Caustic Soda	100	1.60	160.00T
C108A	Ton Mileage (min. charge)	1	345.00	345.00
C421	5 1/2" Latch Down Plug	1	230.00	230.00T
C661	5 1/2" AFU Float Shoe	1	294.00	294.00T
C504	5 1/2" Centralizer	6	48.00	288.00T
D101	Discount on Services		-72.71	-72.71
D102	Discount on Materials		-224.35	-224.35T

We appreciate your business!

Phone #	Fax #
620-583-5561	620-583-5524
E-mail	
elitecementing@att.net	

Subtotal	\$5,644.19
Sales Tax (6.4%)	\$272.81
Total	\$5,917.00
Payments/Credits	\$0.00
Balance Due	\$5,917.00

V# 29654
429-14

