



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1182890
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: _____

1182890

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

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: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Bach, Jason dba Bach Oil Production
Well Name	Lucy 2
Doc ID	1182890

Tops

Name	Top	Datum
Stone Corral	1774	+429
Base Stone Corral	1795	+408
Topeka	3121	-918
Heebner	3333	-1130
Toronto	3360	-1157
Lansing	3380	-1177
Muncie Creek	3489	-1286
Stark	3553	-1350
Base Kansas City	3594	-1391
Arbuckle	3716	-1513

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

BACH OIL PRODUCTION

WELL: LUCY #2

LOC.: 2310' FNL & 330' FEL
SEC. 3-2-19W
PHILLIPS COUNTY, KANSAS
API: 15-147-20720-00-00

DRILLING CONTR.: MURFIN RIG #24
SPUD: 09-25-13 COMP: 09-30-13
MUD UP: 2800' TYPE MUD: CHEM.
DRILL TIME: 3000' RTD
RTD: 3749' LTD: 3749'
SAMPLES SAVED: 3100'-RTD
GEOLOGIST: ROBERT J. PETERSEN

ELEVATION

KB: 2203
GL: 2198
LOG MEASURED
FROM: KB

SURFACE CASING

20# 8 5/8" Casing set @ 222 w/175 SX

PRODUCTION CASING

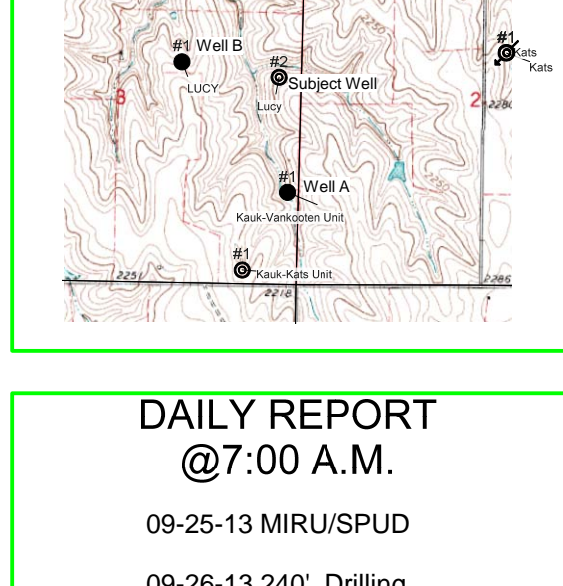
5 1/2" Casing set

WELL LOG SURVEYS

Compensated Density
Dual Induction
Micro

ELECTRIC LOG TOPS

FORMATION	DEPTH	DATUM	POS. A	POS. B
Stone Corral	1774	+429	-13	+6
Base Stone Corral	1795	+408	-13	+5
Topeka	3121	-918	-14	+3
Heebner	3333	-1130	+1	-1
Toronto	3360	-1157	-13	Flat
Lansing	3380	-1177	-9	Flat
Muncie Creek	3489	-1286	-11	+1
Stark	3553	-1350	-11	+1
Base Kansas City	3594	-1391	-10	+2
Arbuckle	3716	-1513	+13	N/A



REFERENCE WELL:

Bach KVK #1 SE SE NE SE 3-2-19W
Bach LUCY #1 2100' FNL & 1750' FEL 3-2-19W

REMARKS AND RECOMMENDATIONS

Production casing has been run to further test this well.

Respectfully submitted,

Robert J. Petersen
Robert J. Petersen

DAILY REPORT

@7:00 A.M.

09-25-13 MIRU/SPUD

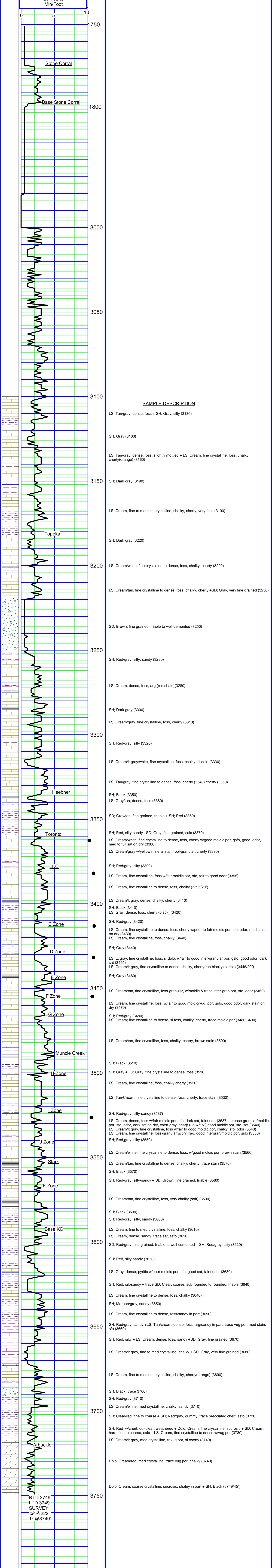
09-26-13 2240' Drilling

09-27-13 2215' Drilling

09-28-13 3060' Drilling

09-29-13 3485' Drilling

09-30-13 3749' RTD



RTD 3749'
LTD 3749'
SURVEY:
3/4" @ 222'
1" @ 3749'



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 138844
Invoice Date: Sep 25, 2013
Page: 1

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

Bill To:
Bach Oil Production 82 W. 500 Ln. Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	54792	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Russell	Sep 25, 2013	10/25/13

Quantity	Item	Description	Unit Price	Amount
		Lucy #2		
175.00	CEMENT MATERIALS	Class A Common	17.90	3,132.50
3.00	CEMENT MATERIALS	Gel	23.40	70.20
6.00	CEMENT MATERIALS	Chloride	64.00	384.00
188.51	CEMENT SERVICE	Cubic Feet	2.48	467.50
430.75	CEMENT SERVICE	Ton Mileage	2.60	1,119.95
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	CEMENT SUPERVISOR	Robert Yakubovich		
1.00	EQUIPMENT OPERATOR	Woody O'Neil		
1.00	OPERATOR ASSISTANT	Joe Goodson		

Subtotal	7,291.40
Sales Tax	238.52
Total Invoice Amount	7,529.92
Payment/Credit Applied	
TOTAL	7,529.92

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

\$ 1,458.28

ONLY IF PAID ON OR BEFORE
Oct 20, 2013

ALLIED OIL & GAS SERVICES, LLC 054792

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell KS

DATE <u>9-25-13</u>	SEC <u>3</u>	TWP <u>2</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00am</u>	JOB FINISH <u>10:30pm</u>
LEASE <u>Lucy</u>		WELL# <u>2</u>	LOCATION <u>Phillipsburg 8N 7W Winto</u>		COUNTY <u>Phillip</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Martin 24</u>	OWNER _____
TYPE OF JOB <u>surface</u>	CEMENT
HOLE SIZE <u>12 1/4</u>	AMOUNT ORDERED <u>175com 370cc 290gel</u>
CASING SIZE <u>8 5/8 23#</u>	
TUBING SIZE _____	
DRILL PIPE _____	
TOOL _____	
PRES. MAX _____	
MEAS. LINE _____	
CEMENT LEFT IN CSG. <u>15</u>	
PERFS. _____	
DISPLACEMENT <u>13 bbl</u>	

COMMON	<u>175</u>	@	<u>17.90</u>	<u>3132.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>23.40</u>	<u>70.20</u>
CHLORIDE	<u>6</u>	@	<u>64.00</u>	<u>384.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>188.51</u>	@	<u>2.48</u>	<u>467.51</u>
MILEAGE	<u>430.75</u>	@	<u>2.60</u>	<u>1119.95</u>
				TOTAL <u>5174.16</u>

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y

417 HELPER Woody O

BULK TRUCK

410 DRIVER Jac G

BULK TRUCK

_____ DRIVER _____

REMARKS:

ran 5jts of 8 5/8 23# csg received circulation mixed 175com 370cc 290gel displaced 13 bbl of water shut in

cement did circulate to surface

Thank you!

SERVICE

DEPTH OF JOB		<u>222</u>		
PUMP TRUCK CHARGE		<u>1512.25</u>		
EXTRA FOOTAGE	@			
MILEAGE	<u>50 HVMI</u>	@	<u>7.70</u>	<u>385.00</u>
MANIFOLD	@			
	<u>50 LVMI</u>	@	<u>4.40</u>	<u>220.00</u>
	@			
				TOTAL <u>2117.25</u>

CHARGE TO: Bach Oil

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			
				TOTAL _____

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 Anthony Martin

SIGNATURE Anthony Martin

SALES TAX (If Any) _____

TOTAL CHARGES 7291.41

DISCOUNT 1458.28 IF PAID IN 30 DAYS

net \$ 5833.13



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 138919
Invoice Date: Sep 30, 2013
Page: 1

Bill To:
Bach Oil Production 82 W. 500 Ln. Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	54794	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	Sep 30, 2013	10/30/13

Quantity	Item	Description	Unit Price	Amount
		Lucy #2		
90.00	CEMENT MATERIALS	Class A Common	17.90	1,611.00
60.00	CEMENT MATERIALS	Pozmix	9.35	561.00
3.00	CEMENT MATERIALS	Gel	23.40	70.20
3.00	CEMENT MATERIALS	Chloride	64.00	192.00
16.00	CEMENT MATERIALS	Salt	26.35	421.60
450.00	CEMENT MATERIALS	AMD	25.90	11,655.00
2,250.00	CEMENT MATERIALS	Gilsonite	0.98	2,205.00
735.26	CEMENT SERVICE	Cubic Feet	2.48	1,823.44
1,588.00	CEMENT SERVICE	Ton Mileage	2.60	4,128.80
1.00	CEMENT SERVICE	Long String	2,558.75	2,558.75
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 SALES	5-1/2 Float Shoe	339.30	339.30
1.00	EQUIPMENT SALES	5-1/2 Latch Down	398.75	398.75
10.00	EQUIPMENT SALES	5-1/2 Centralizer	28.40	284.00
6.00	EQUIPMENT SALES	5-1/2 Basket	159.40	956.40
1.00	CEMENT SUPERVISOR	Robert Yakubovich		
1.00	EQUIPMENT OPERATOR	Woody O'Neil		
1.00	OPERATOR ASSISTANT	Jesse Cozart		
1.00	OPERATOR ASSISTANT	Danny Sinner		

Subtotal	27,810.24
Sales Tax	1,243.17
Total Invoice Amount	29,053.41
Payment/Credit Applied	
TOTAL	29,053.41

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

\$ 7,749.53

ONLY IF PAID ON OR BEFORE
Oct 25, 2013

ALLIED OIL & GAS SERVICES, LLC 054794

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell KS

DATE <u>9-30-13</u>	SEC <u>3</u>	TWP <u>2</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30pm</u>	JOB FINISH <u>2:00pm</u>
LEASE <u>Lucy</u>	WELL# <u>2</u>	LOCATION <u>Phillipsburg KS 8N 7W</u>		COUNTY <u>Phillips</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)		<u>Ninto</u>					

CONTRACTOR Murkin Drilling 24

TYPE OF JOB Long String

HOLE SIZE 7 1/8 T.D. 3743

CASING SIZE 5 1/2 15.5 DEPTH 3752

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 20.56

CEMENT LEFT IN CSG. 20.56

PERFS.

DISPLACEMENT 88 3/4 bbl

OWNER

CEMENT

AMOUNT ORDERED 450 AMD + 5# 6:1/sk

150 6940 29gal 1070.5gal 270cc

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y

417 HELPER Woody O

BULK TRUCK

481 DRIVER Jessie

BULK TRUCK

410 DRIVER Danny S

COMMON	<u>90</u>	@	<u>17.90</u>	<u>1611.00</u>
POZMIX	<u>60</u>	@	<u>9.35</u>	<u>561.00</u>
GEL	<u>3</u>	@	<u>23.40</u>	<u>70.20</u>
CHLORIDE	<u>3</u>	@	<u>64.00</u>	<u>192.00</u>
ASC		@		
<u>sglt</u>	<u>16</u>	@	<u>26.35</u>	<u>421.60</u>
<u>AMD</u>	<u>450</u>	@	<u>25.90</u>	<u>11655.00</u>
<u>Gilsonite</u>	<u>2250#</u>	@	<u>.98</u>	<u>2205.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>735.26</u>	@	<u>2.48</u>	<u>1823.43</u>
MILEAGE	<u>588</u>	+/m	<u>2.60</u>	<u>4128.80</u>
				TOTAL <u>22668.03</u>

REMARKS:

run 90 jts of 5 1/2 15.5 cas receive circulation
mix 30 skt in Rat hole and 420 sks AMD
150 sks 6940 29gal 1070.5gal 270cc
displace 88 3/4 bbl of water land plug
at 2300 # put 55 sks to pit

cement did circulate to surface

Pat Bedore (KCC) Thank you!!
on location

CHARGE TO: Bach Oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>3752</u>		
PUMP TRUCK CHARGE	<u>2558.75</u>		
EXTRA FOOTAGE	@		
MILEAGE <u>50</u> HVMI	@	<u>7.70</u>	<u>385.00</u>
MANIFOLD	@		
<u>50</u> LVMI	@	<u>4.40</u>	<u>220.00</u>
	@		
TOTAL <u>3163.75</u>			

PLUG & FLOAT EQUIPMENT

<u>5 1/2</u> Float shoe	@	<u>339.30</u>	<u>339.30</u>
<u>latch down</u>	@	<u>398.75</u>	<u>398.75</u>
<u>centralizers 10</u>	@	<u>28.40</u>	<u>284.40</u>
<u>baskets 6</u>	@	<u>159.40</u>	<u>956.40</u>
	@		

TOTAL 1978.85

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.

SALES TAX (If Any) _____

TOTAL CHARGES 27810.63

DISCOUNT 7749.53 IF PAID IN 30 DAYS

\$ 20061.10

PRINTED NAME _____

SIGNATURE Calvin [Signature]



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 139248
Invoice Date: Oct 16, 2013
Page: 1

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

Now Includes:



Bill To:
Bach Oil Production 82 W. 500 Ln. Phillipsburg, KS 67661

Customer ID	Field Ticket #	Payment Terms	
Bach	54890	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-05	Russell	Oct 16, 2013	11/15/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Lucy #2		
60.00	CEMENT MATERIALS	Class A Common	17.90	1,074.00
2.00	CEMENT MATERIALS	Sand	14.40	28.80
264.77	CEMENT SERVICE	Cubic Feet	2.48	656.63
610.50	CEMENT SERVICE	Ton Mileage	2.60	1,587.30
1.00	CEMENT SERVICE	Squeeze	2,158.75	2,158.75
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	Tony Pfannenstiel		
1.00	CEMENT SUPERVISOR	Glenn Ginther		
1.00	EQUIPMENT OPERATOR	Nathan Donner		
1.00	OPERATOR ASSISTANT	Danny Sinner		

Subtotal	6,110.48
Sales Tax	406.35
Total Invoice Amount	6,516.83
Payment/Credit Applied	
TOTAL	6,516.83

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

\$ 1,222.09

ONLY IF PAID ON OR BEFORE
Nov 10, 2013

ALLIED OIL & GAS SERVICES, LLC 05-890

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell, KS

DATE <u>10.16.13</u>	SEC <u>3</u>	TWP <u>2</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>2:00</u>	JOB FINISH <u>2:00</u>
LEASE <u>Lucy</u>	WELL# <u>2</u>	LOCATION <u>Phillipsburg, KS</u>	COUNTY <u>Phillips</u>		STATE <u>KS</u>		
OLD OR NEW (Circle one)			<u>n 8 m 1/2 w of subd. n into</u>				

CONTRACTOR <u>Bach</u>	OWNER
TYPE OF JOB <u>Squeeze</u>	CEMENT AMOUNT ORDERED <u>250 Com</u>
HOLE SIZE <u>T.B.</u>	
CASING SIZE <u>5 1/2</u>	DEPTH <u>3430'</u>
TUBING SIZE <u>2 3/8</u>	DEPTH <u>3430'</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>See "Remarks"</u>	
EQUIPMENT	
PUMP TRUCK # <u>409</u>	CEMENTER <u>Andy P. Glenn</u>
BULK TRUCK # <u>378</u>	DRIVER <u>Danny S.</u>
	DRIVER
	HANDLING <u>264.79</u>
	MILEAGE <u>610.50</u>
	TOTAL <u>\$3,346.72</u>

REMARKS:

Tested BP @ 3457' to #1600 PSI.
Pressure held - Good.
Ran two SKB sand @ 3465'
to 12.51 hrs - Let sand Fall
for 1/2 hr
Ran 1052 cement to #1500 PSI.
Displaced cement to 1/4" zero to
#1500 PSI.
Washed around @ 85 H₂O -
Pressure up @ #2000 PSI -
CHARGE TO: BACH O.I.

SERVICE

DEPTH OF JOB	<u>3430'</u>
PUMP TRUCK CHARGE	<u>\$2,158.75</u>
EXTRA FOOTAGE	@
MILEAGE Heavy	<u>60m @ 7.7 \$385.00</u>
MANIFOLD Light	<u>50m @ 4.4 \$220.00</u>
	@
	@
TOTAL	<u>\$2,763.75</u>

PLUG & FLOAT EQUIPMENT

	@
	@
	@
	@
	@
	@

TOTAL

SALES TAX (if Any)

TOTAL CHARGES \$6110.47

DISCOUNT \$1,222.09 IF PAID IN 30 DAYS

Net 4888.38

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 _____

SIGNATURE Deb Ireland



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 139358
Invoice Date: Oct 23, 2013
Page: 1

Bill To:
Bach Oil Production 82 W. 500 Ln. Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	54895	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-05	Russell	Oct 23, 2013	11/22/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Lucy #2		
25.00	CEMENT MATERIALS	Class A Common	17.90	447.50
5.00	CEMENT MATERIALS	FL-10	16.60	83.00
2.00	CEMENT MATERIALS	Sand	14.40	28.80
155.61	CEMENT SERVICE	Cubic Feet	2.48	385.91
359.75	CEMENT SERVICE	Ton Mileage	2.60	935.35
1.00	CEMENT SERVICE	Squeeze	2,600.47	2,600.47
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	Tony Pfannenstiel		
1.00	CEMENT SUPERVISOR	Glenn Ginther		
1.00	EQUIPMENT OPERATOR	Nathan Donner		
1.00	OPERATOR ASSISTANT	Danny Sinner		

Subtotal	5,086.03
Sales Tax	338.22
Total Invoice Amount	5,424.25
Payment/Credit Applied	
TOTAL	5,424.25

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

\$ 1,271.50

ONLY IF PAID ON OR BEFORE
Nov 17, 2013

ALLIED OIL & GAS SERVICES, LLC 0548

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>10.23.13</u>	SEC <u>3</u>	TWP <u>2</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>5:30 pm</u>	JOB FINISH <u>6:00 pm</u>
LEASE <u>Lucy #</u>	WELL # <u>2</u>	LOCATION <u>Phillipsburg, ks</u>		COUNTY <u>Phillips</u>	STATE <u>Kc</u>		
OLD OR NEW (Circle one)							

CONTRACTOR BACH OWNER
 TYPE OF JOB Squeegy
 CEMENT AMOUNT ORDERED 150 cwm
 + 3 ccs + 1 SK FL-10 on side

EQUIPMENT
 PUMP TRUCK CEMENTER Andy P / Glenn G
 # 409 HELPER Walter D
 BULK TRUCK DRIVER Danny S
 # 378
 BULK TRUCK DRIVER

COMMON	<u>255K</u>	@	<u>17.9</u>	\$ <u>447.50</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
FL-10	<u># 5 lb</u>	@	<u>16.60</u>	\$ <u>83.20</u>
2 SK SAND		@	<u>14.40</u>	\$ <u>28.80</u>
HANDLING	<u>155.61 #/3</u>	@	<u>2.42</u>	\$ <u>385.90</u>
MILEAGE	<u>359.75 / m</u>	@	<u>2.60</u>	\$ <u>935.35</u>
				TOTAL <u>\$1,880.55</u>

REMARKS:

* Tested BP @ 3500' - to #100 psi
 * Spotted 2 SK Sand @ 3490' - 12 1/2"
 L&L Fell for 1/2 hr
 * Tested rate @ 2 1/4 bpm in 5 1/2"
 * Ran 1 pack @ 12 1/2" @ 2000' - open
 Pumps to 2 1/4 bpm - a 2 1/2" pack
 Ran 2 SK cont + 5 lb FL-10 @
 3.09 bpm
 Displaced amt @ 14 1/2" @ 2000' - to 1,000 psi

SERVICE

DEPTH OF JOB	<u>3490'</u>			
PUMP TRUCK CHARGE				\$ <u>2,600.40</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>Heavy 50m</u>	@	<u>7.7</u>	\$ <u>395.0</u>
MANIFOLD	<u>Light 50m</u>	@	<u>4.4</u>	\$ <u>220.0</u>
				TOTAL <u>\$3,205.40</u>

CHARGE TO: BACH Oil
 STREET _____
 CITY _____ STATE _____ ZIP _____
Washes + cement @ 100 gals -

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			
				TOTAL <u>0</u>

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cement 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.

SALES TAX (if Any) _____
 TOTAL CHARGES \$ 5,086.02
 DISCOUNT \$ 1,271.50 IF PAID IN 30 DAYS
 net 3,814.52

PRINTED NAME _____
 SIGNATURE Dale [Signature]



PO Box 93999
Southlake, TX 76092

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

INVOICE

Invoice Number: 139498
Invoice Date: Oct 28, 2013
Page: 1

Bill To:

Bach Oil Production
82 W. 500 Ln.
Phillipsburg, KS 67661

Now Includes:



Customer ID	Field Ticket #	Payment Terms	
Bach	61211	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-05	Oakley	Oct 28, 2013	11/27/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Lucy #2		
180.00	CEMENT MATERIALS	Class A Common	17.90	3,222.00
262.28	CEMENT SERVICE	Cubic Feet	2.48	650.45
605.50	CEMENT SERVICE	Ton Mileage	2.60	1,574.30
1.00	CEMENT SERVICE	Squeeze	2,600.47	2,600.47
50.00	CEMENT SERVICE	Pump Truck Mileage	7.70	385.00
1.00	CEMENT SERVICE	Squeeze Manifold Rental	375.00	375.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	220.00
1.00	EQUIPMENT OPERATOR	Paul Beaver		
1.00	EQUIPMENT OPERATOR	Tyler Flipse		
1.00	OPERATOR ASSISTANT	Michael McKampson		

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

\$ 1,805.44

ONLY IF PAID ON OR BEFORE

Nov 22, 2013

Subtotal	9,027.22
Sales Tax	600.31
Total Invoice Amount	9,627.53
Payment/Credit Applied	
TOTAL	9,627.53

ALLIED OIL & GAS SERVICES, LLC 061211

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley KS

DATE <u>10/28/13</u>	SEC. <u>3</u>	TWP. <u>2</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION <u>2:30pm</u>	JOB START <u>8:30pm</u>	JOB FINISH <u>9:30pm</u>
LEASE <u>Lucy</u>	WELL# <u>2</u>	LOCATION <u>Phillipsburg N-to-Hunter W-to-500</u>			COUNTY <u>Phillip</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>1/2 W N into</u>				

CONTRACTOR Bach Oil Prod.
 TYPE OF JOB Squeeze
 HOLE SIZE 5 1/2 T.D.
 CASING SIZE 5 1/2 DEPTH
 TUBING SIZE 2 7/8 DEPTH 3485'
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 45'
 PERFS. 3524-3534 3547-3550
 DISPLACEMENT 13.59 bbl to clean packer

OWNER Same
 CEMENT
 AMOUNT ORDERED 250 sks Com
7 cc on side

EQUIPMENT
 PUMP TRUCK CEMENTER Paul Beaver
 # 422 HELPER Tyler Flipse
 BULK TRUCK
 # 396 DRIVER Mike McKampson
 BULK TRUCK
 # DRIVER

COMMON	<u>180 sks</u>	@	<u>17.90</u>	<u>3060.00</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>262.28</u>	@	<u>2.48</u>	<u>650.45</u>
MILEAGE	<u>17.11 tons x 50mi x 2.60</u>			<u>1574.30</u>
			TOTAL	<u>5284.75</u>

REMARKS:
Pressure Bore side to 300#
Pressure tubing - get a rate of 1.5 bbl
per min. Min 180 sks Com
Displace 13.75 bbl water, wait 30 min
Displace .25 bbl pressure to 1000#
rew clean whole hole (long way)
with 7.5 bbl water pressure tubing
to 400# and close in

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>2600.47</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>MILHU 50</u>	@	<u>7.20 385.00</u>
MANIFOLD	<u>Squeeze</u>	@	<u>375.00</u>
	<u>MILU 50</u>	@	<u>4.40 220.00</u>
		@	
			TOTAL <u>3580.47</u>

CHARGE TO: Bach Oil Production
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
			TOTAL _____

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.

SALES TAX (If Any) _____
 TOTAL CHARGES 8,865.22
 DISCOUNT 1773.04 IF PAID IN 30 DAYS
7,092.17 Net.

PRINTED NAME Dale Ferland
 SIGNATURE Dale Ferland