

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1247835  
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
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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: \_\_\_\_\_

1247835

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
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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
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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> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Bach, Jason dba Bach Oil Production
Well Name	Johnny 2
Doc ID	1247835

Tops

Name	Top	Datum
Stone Corral	1666	+333
Base Stone Corral	1678	+321
Topeka	3005	-1006
Heebner	3207	-1208
Toronto	3236	-1237
Lansing	3253	-1254
Muncie	3363	-1364
RTD	3435	-1436



# GEOLOGIST'S REPORT

## DRILLING TIME AND SAMPLE LOG

**BACH OIL PRODUCTION  
WELL: JOHNNY #2**

**LOC.: T1S R19W, Sec. 2  
SE NW NW NE  
4785 North, 2080 West,  
from SE corner  
PHILLIPS COUNTY, KANSAS  
API: 15-147-20750-00-00**

**DRILLING CONTR.: MURFIN RIG #24  
SPUD: 12-01-14 COMP: 12-05-14  
MUD UP: 2800' TYPE MUD: CHEM.  
DRILL TIME: 2900 to' RTD  
RTD: 3435' LTD: 3426'  
SAMPLES SAVED: 2900'-RTD  
GEOLOGIST: ROBERT J. PETERSEN**

**ELEVATION**  
KB: 1999  
GL: 1994  
LOG MEASURED  
FROM: KB

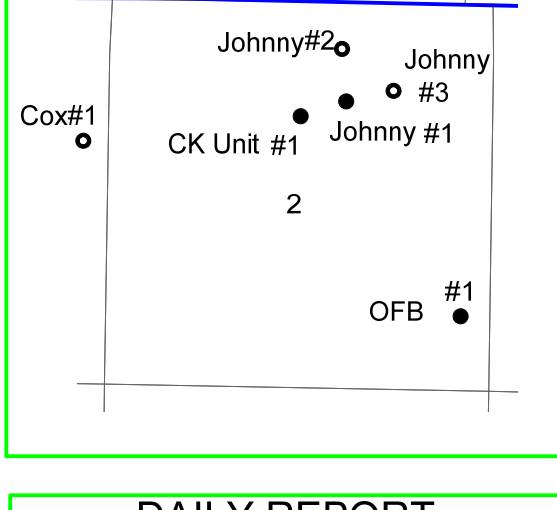
**SURFACE CASING**  
8 5/8" Set @ 220'  
W/175 SX 3% CC 2%gel

**PRODUCTION CASING**  
5 1/2" Set @3435'

**WELL LOG SURVEYS**  
RAG

### ELECTRIC LOG TOPS

FORMATION	DEPTH	DATUM	POS
Stone Corral	1666	+333	+6
Base Stone Corral	1678	+321	-4
Topeka	3005	-1006	-5
Heebner	3207	-1208	-5
Toronto	3236	-1237	-6
Lansing	3253	-1254	-6
Muncie	3363	-1364	-6
I Zone	3402	-1403	-6



### REFERENCE WELL:

Bach Oil Production  
Johnny #1  
T1S R19W, Sec. 2  
SE SW NW NE  
3965 North, 2005 West, from SE corner

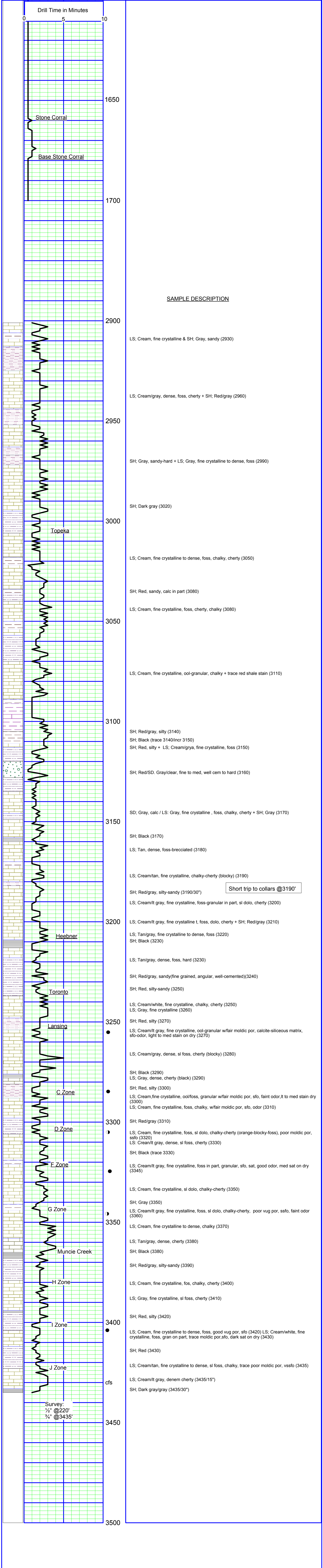
**DAILY REPORT**  
**@7:00 A.M.**

12-01-14 MIRU/SPUD  
12-02-14 245'  
12-03-14 2128'  
12-04-14 3025'  
12-05-14 3435'

### REMARKS AND RECOMMENDATIONS

Production casing was run to further test this well.

Respectfully submitted,  
*Robert J. Petersen*  
Robert J. Petersen





# INVOICE

PO Box 93999  
Southlake, TX 76092

Invoice Number: 147463  
Invoice Date: Dec 1, 2014  
Page: 1

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

Federal Tax I.D.#: 20-8651475

<b>Bill To:</b>
Bach Oil Production 82 W. 500 Ln. Phillipsburg, KS 67661

Customer ID	Field Ticket #	Payment Terms	
Bach	55578	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Russell	Dec 1, 2014	12/31/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Johnny #2	17.90	3,132.50
175.00	CEMENT MATERIALS	Class A Common	0.50	164.50
329.00	CEMENT MATERIALS	Gel	1.10	543.40
494.00	CEMENT MATERIALS	Chloride	2.48	434.00
175.00	CEMENT SERVICE	Cubic Feet Charge	2.75	1,188.00
432.00	CEMENT SERVICE	Ton Mileage Charge	1,512.25	1,512.25
1.00	CEMENT SERVICE	Surface	4.40	220.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	7.70	770.00
100.00	CEMENT SERVICE	Heavy Vehicle Mileage		
1.00	CEMENT SUPERVISOR	Robert Yakubovich		
1.00	EQUIPMENT OPERATOR	Nathan Donner		
1.00	OPERATOR ASSISTANT	Steven Stelzer		
1.00	OPERATOR ASSISTANT	Tracy Jordan		

Subtotal	7,964.65
Sales Tax	255.39
Total Invoice Amount	8,220.04
Payment/Credit Applied	
<b>TOTAL</b>	<b>8,220.04</b>

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

\$ 1,991.16

ONLY IF PAID ON OR BEFORE  
Dec 31, 2014

# ALLIED OIL & GAS SERVICES, LLC 055578

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Russell KS

DATE <u>12-1-14</u>	SEC. <u>2</u>	TWP. <u>1</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00 AM</u>	JOB FINISH <u>10:30 PM</u>
LEASE <u>Johany</u>	WELL# <u>2</u>	LOCATION <u>Phillipsburg 17N 4W</u>			COUNTY <u>Phillips</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>		<u>1/2 N 1/2 E N into</u>					

CONTRACTOR Martin 24

TYPE OF JOB surface

HOLE SIZE 12 1/4 T.D. 220

CASING SIZE 8 5/8 23' DEPTH 220

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 15

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 13.06

OWNER

CEMENT AMOUNT ORDERED 175 com 39cc 2% gel

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y

# 409 HELPER Nathan D

BULK TRUCK

# 473 DRIVER Steve S. Tracy J

BULK TRUCK DRIVER

COMMON 175 @ 17.90 3132.50

POZMIX @

GEL 329 @ .50 164.50

CHLORIDE 494 @ 1.10 543.40

ASC @

Material @ 3840.40

Disc @ 960.10

HANDLING 175 @ 2.48 434.00

MILEAGE 432 @ 2.75 1188.00

TOTAL 5462.40

REMARKS:

See log

cement did circulate to pit

15 sks

Thank you!!!

CHARGE TO: Bach Oil

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB 220

PUMP TRUCK CHARGE 1512.25

EXTRA FOOTAGE @

MILEAGE 50 LVM I @ 4.40 220.00

MANIFOLD @

100 HVM I @ 7.70 770.00

Disc 1031.06 TOTAL 4124.25

PLUG & FLOAT EQUIPMENT

N/A

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 7964.65

DISCOUNT 1991.16 (25%) IF PAID IN 30 DAYS

Net \$5973.49



PO Box 93999  
Southlake, TX 76092

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

# INVOICE

Invoice Number: 147466  
Invoice Date: Dec 6, 2014  
Page: 1

Federal Tax I.D.#: 20-8651475

<b>Bill To:</b>
Bach Oil Production 82 W. 500 Ln. Phillipsburg, KS 67661

Customer ID	Field Ticket #	Payment Terms	
Bach	55582	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	Dec 6, 2014	1/5/15

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Johnny #2	1.10	283.80
258.00	CEMENT MATERIALS	Chloride	26.57	11,956.50
450.00	CEMENT MATERIALS	AMD	18.43	2,764.50
150.00	CEMENT MATERIALS	60/40/2% Gel Blend	0.98	2,205.00
2,250.00	CEMENT MATERIALS	Gilsonite	0.68	1,215.16
1,787.00	CEMENT MATERIALS	Salt	2.48	1,488.00
600.00	CEMENT SERVICE	Cubic Feet Charge	2.75	3,795.00
1,380.00	CEMENT SERVICE	Ton Mileage Charge	2,558.75	2,558.75
1.00	CEMENT SERVICE	Long String	4.40	220.00
50.00	CEMENT SERVICE	Light Vehicle Mileage	275.00	275.00
1.00	CEMENT SERVICE	Manifold Rental	7.70	770.00
100.00	CEMENT SERVICE	Heavy Vehicle Mileage	545.00	545.00
1.00	EQUIPMENT SALES	5-1/2 AFU Float Shoe	660.00	660.00
1.00	EQUIPMENT SALES	5-1/2 Latch Down	395.00	1,975.00
5.00	EQUIPMENT SALES	5-1/2 Basket	57.00	570.00
10.00	EQUIPMENT SALES	5-1/2 Centralizer		
1.00	CEMENT SUPERVISOR	Robert Yakubovich		
1.00	EQUIPMENT OPERATOR	Nathan Donner		
1.00	OPERATOR ASSISTANT	Benjamin Griffin		
1.00	EQUIPMENT OPERATOR	Danny Sinner		

Subtotal	31,281.71
Sales Tax	1,474.63
Total Invoice Amount	32,756.34
Payment/Credit Applied	
<b>TOTAL</b>	<b>32,756.34</b>

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

\$ 7,820.43

ONLY IF PAID ON OR BEFORE  
Jan 5, 2015



# ALLIED OIL & GAS SERVICES, LLC 055582

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

*Russell KS*

DATE <i>12-6-14</i>	SEC <i>2</i>	TWP. <i>1</i>	RANGE <i>19</i>	CALLED OUT	ON LOCATION	JOB START <i>3:30 AM</i>	JOB FINISH <i>4:00 AM</i>
LEASE <i>Johnny</i>	WELL # <i>2</i>	LOCATION <i>Phillipsburg 17N 4W</i>		COUNTY <i>Phillips</i>	STATE <i>KS</i>		
OLD OR NEW (Circle one)		<i>1/2 N 3/4 E N into</i>					

CONTRACTOR <i>Murkin 24</i>	OWNER
TYPE OF JOB <i>long string</i>	CEMENT
HOLE SIZE <i>7 7/8</i> T.D. <i>3435</i>	AMOUNT ORDERED <i>450 AMD 5# G.I./sk</i>
CASING SIZE <i>5 1/2 15.5</i> DEPTH <i>3436</i>	<i>150 6% 2% gal 10% salt 2% cc</i>
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON @
MEAS. LINE SHOE JOINT <i>12.30</i>	POZMIX @
CEMENT LEFT IN CSG. <i>12.30</i>	GEL @
PERFS.	CHLORIDE <i>2.58</i> @ <i>1.10 283-80</i>
DISPLACEMENT <i>81.48</i>	ASC @
EQUIPMENT	<i>AMD 450 @ 26.57 11956.50</i>
PUMP TRUCK CEMENTER <i>Robert Y</i>	<i>6% 2% gal 150 @ 18.43 2769.50</i>
# <i>409</i> HELPER <i>Nathan D</i>	<i>Gilsonite 2250 @ 0.98 2205.00</i>
BULK TRUCK	<i>salt 1787 @ 0.68 1215.16</i>
# <i>378</i> DRIVER <i>Ben</i>	<i>Material @ 18424.96</i>
BULK TRUCK	<i>Disc @ 4606.24</i>
# <i>473</i> DRIVER <i>Danny Sinder</i>	HANDLING <i>600 sks @ 2.48 1488.00</i>
	MILEAGE <i>1380 1/m 2.75 3795.00</i>
REMARKS:	TOTAL <i>23707.96</i>

*see log*

*Thank you !!!*

CHARGE TO: *Bach Oil*

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB	<i>3436</i>	
PUMP TRUCK CHARGE	<i>2558.75</i>	
EXTRA FOOTAGE	@	
MILEAGE <i>50 LVMI</i>	@ <i>4.40</i>	<i>220.00</i>
MANIFOLD	@ <i>275.00</i>	<i>275.00</i>
<i>100 HVMI</i>	@ <i>7.70</i>	<i>770.00</i>
	@	
		<i>9106.75</i>
<i>Disc 2276.69</i>	TOTAL	<i>3823.75</i>

PLUG & FLOAT EQUIPMENT

<i>WF 5 1/2 AFU Flange</i>	@ <i>545.00</i>	<i>545.00</i>
<i>WF 5 1/2 latch down</i>	@ <i>660.00</i>	<i>660.00</i>
<i>5 WF 5 1/2 baskets</i>	@ <i>375.00</i>	<i>1875.00</i>
<i>10 WF 5 1/2 centralizers</i>	@ <i>57.00</i>	<i>570.00</i>
	@	
<i>Disc 937.50</i>	TOTAL	<i>3750.00</i>

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 *Dale Pugh*

SALES TAX (if Any) \_\_\_\_\_

TOTAL CHARGES *21281.71*

DISCOUNT *7920.43* (25%) IF PAID IN 30 DAYS

net *23461.28*