



KANSAS CORPORATION COMMISSION 1059600
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31569
Name: Bach, Jason dba Bach Oil Production
Address 1: PO BOX 723
Address 2: _____
City: ALMA State: NE Zip: 68920 + 0723
Contact Person: Jason Bach
Phone: (308) 928-8920
CONTRACTOR: License # 30606
Name: Murfin Drilling Co., Inc.
Wellsite Geologist: Bob Peterson
Purchaser: Coffeyville Crude

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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

Conv. to GSW

Plug Back: _____ Plug Back Total Depth _____

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

ENHR Permit #: _____

GSW Permit #: _____

<u>5/23/2011</u>	<u>5/27/2011</u>	<u>8/03/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-147-20645-00-00

Spot Description: _____
NW NW SE NW Sec. 23 Twp. 1 S. R. 18 East West
1450 Feet from North / South Line of Section
1400 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Phillips

Lease Name: O'Neill A East Well #: 3

Field Name: Wildcat

Producing Formation: LKC

Elevation: Ground: 2183 Kelly Bushing: 2188

Total Depth: 3660 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 218 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 3660

feet depth to: 0 w/ 550 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 21000 ppm Fluid volume: 600 bbls

Dewatering method used: Evaporated

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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garcia Date: 09/07/2011



1059600

Operator Name: Bach, Jason dba Bach Oil Production Lease Name: O'Neill A East Well #: 3
 Sec. 23 Twp. 1 S. R. 18 East West County: Phillips

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Rag	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Stone Corral</td> <td>1797</td> <td>+391</td> </tr> <tr> <td>Base Stone Corral</td> <td>1803</td> <td>+385</td> </tr> <tr> <td>Topeka</td> <td>3124</td> <td>-936</td> </tr> <tr> <td>Heebner</td> <td>3344</td> <td>-1156</td> </tr> <tr> <td>Toronto</td> <td>3372</td> <td>-1184</td> </tr> <tr> <td>Lansing</td> <td>3388</td> <td>-1200</td> </tr> <tr> <td>Base Kansas City</td> <td>3608</td> <td>-1420</td> </tr> </table>	Name	Top	Datum	Stone Corral	1797	+391	Base Stone Corral	1803	+385	Topeka	3124	-936	Heebner	3344	-1156	Toronto	3372	-1184	Lansing	3388	-1200	Base Kansas City	3608	-1420
Name	Top	Datum																							
Stone Corral	1797	+391																							
Base Stone Corral	1803	+385																							
Topeka	3124	-936																							
Heebner	3344	-1156																							
Toronto	3372	-1184																							
Lansing	3388	-1200																							
Base Kansas City	3608	-1420																							

CASING RECORD <input checked="" 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
Surface	12.25	8.625	20	218	COM	150	3% CC/2% Gel
Production	7.875	5.5	14	3664	AMD	550	10% Salt/2% Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	3325-3535	COM	150	
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	3305-3435	COM	150	

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
4	'C' @ 3421'-3429'	300 gal 15% MCA; Cement Squeeze	
4	'E' @ 3460'-3464	Cement squeeze	
4	'H' @ 3515'-3519'	Cement squeeze	
4	'C' @ 3421'-3429'	300 gal 15% MCA; retreat 750 gal 20% NEFE	

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>3603'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>8/20/2011</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>10</u>	Gas Mcf <u> </u>	Water Bbls. <u>10</u> Gas-Oil Ratio <u> </u> Gravity <u>30</u>

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>LKC</u>
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PO BOX 31 Russell, KS:67665

INVOICE

Invoice Number: 127325

Invoice Date: May 23, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:
Bach Oil Production R. R. #1 Box.28 Phillipsburg, KS 67661

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Bach	Oneill A #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Russell	May 23, 2011	6/22/11

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
5.00	MAT	Chloride	58.20	291.00
158.00	SER	Handling	2.25	355.50
50.00	SER	Mileage 158'sx @.11 per sk per mi	17.38	869.00
1.00	SER	Surface	1,125.00	1,125.00
100.00	SER	Pump Truck Mileage	7.00	700.00
100.00	SER	Light Vehicle Mileage	4.00	400.00
1.00	CEMENTER	Heath Long		
1.00	CEMENTER	Bill Leikam		
1.00	OPER-ASSIST	Woody O'Neil		
1.00	EQUIP OPER	Ron Bennett		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF ONLY IF PAID ON OR BEFORE Jun 17, 2011	Subtotal	6,241.75
	Sales Tax	189.87
	Total Invoice Amount	6,431.62
	Payment/Credit Applied	
	TOTAL	6,431.62

ALLIED CEMENTING CO. LLC. 035775

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

SERVICE POINT:
Russell, KS

DATE <u>5-23-11</u>	SEC <u>23</u>	TWP <u>1</u>	RANGE <u>18</u>	CALLED OUT	ON-LOCATION	JOB START <u>8:00pm</u>	JOB FINISH <u>9:00pm</u>
LEASE <u>Oneill A</u>	WELL # <u>3</u>	LOCATION <u>Phillipsburg N 1/2 miles to</u>			COUNTY <u>Ph. 11p</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>Dakota RD 1/4 east Sinto</u>					

CONTRACTOR Muffin #16
 TYPE OF JOB Scum Sace
 HOLE SIZE _____ T.D. 218.4
 CASING SIZE 8 5/8 DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15 ft
 PERFS. _____
 DISPLACEMENT 218.78 total Pipe = 12.9

EQUIPMENT
 PUMP TRUCK CEMENTER Heath, Bill
 # 398 HELPER Woody
 BULK TRUCK _____
 # 410 DRIVER Ron
 BULK TRUCK _____
 # _____ DRIVER _____

REMARKS:
Ran 5 Joints of 8 5/8. A Landing
Joint. Displace 12.9 bbl of H2O

Cement did Circulate

CHARGE TO: Bach Oil Production
 STREET PO Box 723
 CITY Alma STATE NE ZIP 68920

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment

OWNER _____
 CEMENT
 AMOUNT ORDERED 150 com
3% or 2%

COMMON	<u>150</u>	@ <u>16.25</u>	<u>2437.50</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>21.25</u>	<u>63.75</u>
CHLORIDE	<u>5</u>	@ <u>58.20</u>	<u>291.00</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>158</u>	@ <u>2.25</u>	<u>355.50</u>
MILEAGE	<u>11.5</u>	@ <u>7.50</u>	<u>86.25</u>
TOTAL			<u>4016.25</u>

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE		@ <u>112.50</u>	
EXTRA FOOTAGE		@	
MILEAGE	<u>100</u>	@ <u>7.00</u>	<u>700.00</u>
MANIFOLD		@	
<u>MAN</u>	<u>100</u>	@ <u>4.00</u>	<u>400.00</u>
TOTAL			<u>2225.00</u>

PLUG & FLOAT EQUIPMENT
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 127357

Invoice Date: May 27, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Bach	O'Neil A #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	May 27, 2011	6/26/11

Quantity	Item	Description	Unit Price	Amount
90.00	MAT	Class A Common	16.25	1,462.50
60.00	MAT	Pozmix	8.50	510.00
3.00	MAT	Gel	21.25	63.75
750.00	MAT	Gilsonite	0.89	667.50
400.00	MAT	AMD	23.55	9,420.00
568.00	SER	Handling	2.25	1,278.00
50.00	SER	Mileage: 568' sx @ .11 per sk per mi	62.48	3,124.00
1.00	SER	Production String	2,225.00	2,225.00
100.00	SER	Pump Truck Mileage	7.00	700.00
100.00	SER	Light Vehicle Mileage	4.00	400.00
1.00	EQP	5'5' Float Shoe	245.00	245.00
10.00	EQP	5'5' Centralizer	34.00	340.00
3.00	EQP	5'5' Basket	236.00	708.00
1.00	EQP	5'5' Latch Down	194.00	194.00
1.00	CEMENTER	Shane Poche		
1.00	OPER ASSIST	Tony Pfannenstiel		
1.00	EQUIP OPER	Ron Bennett		

ALL PRICES ARE NET PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1.12% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 4267.53

ONLY IF PAID ON OR BEFORE
Jun 21, 2011

Subtotal	21,337.75
Sales Tax	925.53
Total Invoice Amount	22,263.28
Payment/Credit Applied	
TOTAL	22,263.28

ALLIED CEMENTING CO., LLC. 039623

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

SERVICE POINT: Russell

DATE <u>5/27/11</u>	SEC <u>23</u>	TWP. <u>1</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30 am</u>	JOB FINISH <u>10:30 pm</u>
LEASE <u>Q. 111</u>	WELL # <u>A-3</u>	LOCATION <u>Phillipsburg N to Dakota Rd</u>	COUNTY <u>Phillips</u>	STATE <u>Ks</u>			
OLD OR NEW (Circle one)		<u>1/4 E Surt</u>					

CONTRACTOR Mud Log Drilling Rig 11 OWNER _____
 TYPE OF JOB Production String
 HOLE SIZE 7 7/8" T.D. 3660
 CASING SIZE 5 1/2" DEPTH 3664.26
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1700 psi MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 15.20
 CEMENT LEFT IN CSG 15.20
 PERFS. _____
 DISPLACEMENT 89.661

CEMENT
 AMOUNT ORDERED 1.50 60% 10.5 Selt
0.5 * Gilsonite / sk 2.25 Gal
400 AMP

COMMON	9.0	@	16.25	146.250
POZMIX	6.0	@	8.50	510.00
GEL	3	@	21.25	63.75
CHLORIDE		@		
ASC		@		
Gilsonite	750	@	.89	667.50
AMP	400	@	23.55	9420.00
HANDLING	568	@	2.25	1278.00
MILEAGE	115k/mile			3124.00

EQUIPMENT
 PUMP TRUCK CEMENTER Shane
 # 417 HELPER Todd
 BULK TRUCK
 # 410 DRIVER Tony
 BULK TRUCK
 # 481 DRIVER Ron P.

TOTAL 16,525.75

REMARKS:

Rat Hole 30sk Mark He 15sk
Excess 36.49 11.1 Mixed 35.5 sk
AMP Tailed it with 150 6%
Shot down washed pump & once displaced
89.661
Carded Plug @ 1700 psi
Float
Cement Circulated

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			2225.00
EXTRA FOOTAGE	@		
MILEAGE	1.00	@	7.00
MANIFOLD	@		
LUM	106	@	4.00

TOTAL 3325.00

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

PLUG & FLOAT EQUIPMENT

Float Shoe	@		245.00
10 Centralizers	@	34.00	340.00
3 Baskets	@	236.00	708.00
Catch down	@		194.00

Thanks!

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment



PO BOX 31-Russell, KS 67665.

INVOICE

Invoice Number: 128001

Invoice Date: Jul 22, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Bach	East O'Neil A #3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-05	Russell	Jul 22, 2011	8/21/11

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
7.00	MAT	FL-10	16.60	116.20
2.00	MAT	Sand	13.10	26.20
150.00	SER	Handling	2.25	337.50
70.00	SER	Mileage 150 sx @ .11 per sk per mi	16.50	1,155.00
1.00	SER	Squeeze	2,225.00	2,225.00
140.00	SER	Pump Truck Mileage	7.00	980.00
140.00	SER	Light Vehicle Mileage	4.00	560.00
1.00	CEMENTER	Glenn Ginther		
1.00	EQUIP OPER	Ron Bennett		
1.00	OPER ASSIST	Woody O'Neil		

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

\$2375.98

ONLY IF PAID ON OR BEFORE
Aug 16, 2011

Subtotal	7,837.40
Sales Tax	175.43
Total Invoice Amount	8,012.83
Payment/Credit Applied	
TOTAL	8,012.83

ALLIED CEMENTING CO., LLC. 039669

ATTN: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell, Ks.

DATE <u>7-22-2011</u>	SEC. <u>23</u>	TWP. <u>15</u>	RANGE <u>18W</u>	CALLED OUT	ON LOCATION	JOB START <u>2:00 PM</u>	JOB FINISH <u>2:30 PM</u>
EAST LEASED <u>Neil</u>				WELL <u>A-3</u>		LOCATION <u>Phillipsburg, 13 N. 1st St Phillips, Kansas</u>	
OLD OR <u>NEW</u> (Circle one)						COUNTY <u>PHILLIPS</u> STATE <u>KANSAS</u>	

CONTRACTOR <u>Co Tools (Perry)</u>	OWNER
TYPE OF JOB <u>Squeeze (Perry)</u>	
HOLE SIZE <u>TD</u>	CEMENT
CASING SIZE <u>5 1/2"</u>	AMOUNT ORDERED <u>150 Sx Cpm</u>
TUBING SIZE <u>2"</u>	<u>7# R-10 (Friction Reducer)</u>
DRILL PIPE	<u>2 Sx Sand</u>
TOOL <u>Packer @</u>	DEPTH <u>3325</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSO	
PERFS. <u>3460-64</u>	<u>3575-19</u>
DISPLACEMENT <u>T-12.00L C-135-3.00L</u>	

EQUIPMENT			
PUMP TRUCK	CEMENTER <u>Glen</u>		
# <u>419</u>	HELPER <u>Woody</u>		
BULK TRUCK			
# <u>410</u>	DRIVER <u>Roy</u>		
BULK TRUCK			
#	DRIVER		
HANDLING <u>150</u>		@ <u>2.25</u>	<u>337.50</u>
MILEAGE <u>1116/1116</u>			<u>1155.00</u>
		TOTAL	<u>4092.40</u>

REMARKS:

RBP @ 3552 Set Packer @ 3547 & Set Tools to 1500 #. (Hand) Spot 4 Sx Sand. Set Packer @ 3325. Pressure Back sing to 500# (Hand) Test Injection Rate of 3 BPM @ 100# Mixed Fibre 25% of R-10 & 125 Sx Near. Check w/ Displace 580L = Test of Vacuum to 10.88 marlin. 5.7990. 0.119. Squeezed to 1000# Release Packer & WSRD Around. Pulled 3575, & Shot in C 500#

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>222.50</u>
EXTRA FOOTAGE	@	
MILEAGE <u>140</u>	@ <u>7.00</u>	<u>980.00</u>
MANIFOLD <u>Yes</u>	@	
<u>7.00</u>	@ <u>8.00</u>	<u>560.00</u>

TOTAL 2765.00

CHARGE TO: Jason Back Oil Company
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

To Allied Cementing Co., 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 _____
DISCOUNT 50/20 IF PAID IN 30 DAYS

PRINTED NAME _____
SIGNATURE Paul Richard



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 128073

Invoice Date: Jul 28, 2011

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Bach Oil Production
R. R. #1 Box 28
Phillipsburg, KS 67661

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Bach	O'Neil #A-3	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-05	Russell	Jul 28, 2011	8/27/11

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
2.00	MAT	Sand	13.10	26.20
150.00	SER	Handling	2.25	337.50
50.00	SER	Mileage	16.50	825.00
1.00	SER	Squeeze	1,050.00	1,050.00
100.00	SER	Heavy Vehicle Mileage	7.00	700.00
100.00	SER	Light Vehicle Mileage	4.00	400.00
1.00	CEMENTER	Glenn Ginther		
1.00	EQUIP OPER	Ron Bennett		
1.00	OPER ASSIST	Woody O'Neil		

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

\$ 1732.74

ONLY IF PAID ON OR BEFORE
Aug 22, 2011

Subtotal	5,776.20
Sales Tax	167.53
Total Invoice Amount	5,943.73
Payment/Credit Applied	
TOTAL	5,943.73

ALLIED CEMENTING CO. I I C. 038127

LET TO: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell, Ks.

DATE <u>7-28-2011</u>	SEC <u>12</u>	TWP <u>15</u>	RANGE <u>9W</u>	CALLED OUT	ON LOCATION	JOB START <u>1:00 PM</u>	JOB FINISH <u>1:30 PM</u>
LEASE <u>ONELL</u>	WELL # <u>A-3</u>	LOCATION <u>Phillipsburg, Ks. 13N 9E 1/2 S</u>			COUNTY <u>PHILLIPS</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Co Tools (Part)</u>	OWNER
TYPE OF JOB <u>Squeeze (REF)</u>	CEMENT
HOLE SIZE	T.D.
CASING SIZE <u>5 1/2</u>	DEPTH
TUBING SIZE <u>2 3/8</u>	DEPTH
DRILL PIPE	DEPTH
TOOL <u>Packer - Part</u>	DEPTH <u>3480-3305</u>
PRES. MAX <u>1</u>	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT TYPE IN GSG	COMMON <u>150</u> @ <u>16.25</u> <u>2437.50</u>
PERFS. @ <u>3421-3429</u>	POZMIX
DISPLACEMENT <u>T-12.80 = C-116 ft. 2.80</u>	GEL
EQUIPMENT	CHLORIDE
	ASC
	<u>Sand 2</u> @ <u>13.10</u> <u>26.20</u>

PUMP TRUCK CEMENTER <u>Glenn</u>	
# <u>417</u> HELPER <u>Woody</u>	
BULK TRUCK	
# <u>410</u> DRIVER <u>Ron</u>	
BULK TRUCK	
#	DRIVER
HANDLING <u>150</u>	@ <u>2.25</u> <u>337.50</u>
MILEAGE <u>111/16/16</u>	@ <u>8.25</u> <u>925.00</u>
TOTAL	<u>3626.20</u>

REMARKS:

RRP @ 3450' Packer @ 3440' Test Tool
To 1000' (Held) Spill 25x Sand. Perf @ 3421-49
Set Packer @ 3305' Pressure 3 Backside
To 500' (Held) Took Injection Rate of
1 1/2 Ben @ 100' off. Mixed 150x Cement
+ Squeeze @ 70' 100' Release & pull up.
Washed Alloys Packer (2200' shoring) pulled
2 JTS. + Rebal Squeeze to 600' (New)
SHUT IN @ 600' THANKS

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>1050.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>100</u>	@ <u>7.00</u> <u>700.00</u>
MANIFOLD	@
<u>CUT 100</u>	@ <u>4.00</u> <u>400.00</u>
TOTAL	<u>2150.00</u>

CHARGE TO: Bach Oil Company

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

To Allied Cementing Co., 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 _____

DISCOUNT 50/20 IF PAID IN 30 DAYS

PRINTED NAME Dale P. Pugh

SIGNATURE _____

77 HAYS OR

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

<p>BATCH OF PRODUCTION WELL: O'NEILL A 43 LOC: 1487 NW, S 1400 PM, SEC. 23-1-18W PHILLIPS COUNTY, KANSAS APR. 19-147-20849-00-00</p> <p>DRILLING CONTR: MURPHY NO 616 MUD: 30-33-11 COMP. 98.37-11 MUD: 30-33-11 COMP. 98.37-11 DRILL TIME: 3:08:40 RTD: 3997 LTD 3988 SAMPLES & ANALY: 3182-RTD GEOLOGIST: ROBERT J. PETERSEN</p>	<p>ELEVATION TO FIM 60 FIM LOS MEASURED FROM #3</p> <p>SURFACE CASING 1 1/2" production 1 1/2" production 1 1/2" production</p> <p>PRODUCTION CASING 1 1/2" production</p> <p>WELL LOG SURVEYS FAS</p>																																				
<p>ELECTRIC LOG TYPE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Resistivity</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> <tr><td>Inductance</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> <tr><td>Capacitance</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> <tr><td>Temperature</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> <tr><td>Pressure</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> <tr><td>Flow</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> <tr><td>Other</td><td>50 FT</td><td>50 FT</td><td>50 FT</td></tr> </table>	Resistivity	50 FT	50 FT	50 FT	Inductance	50 FT	50 FT	50 FT	Capacitance	50 FT	50 FT	50 FT	Temperature	50 FT	50 FT	50 FT	Pressure	50 FT	50 FT	50 FT	Flow	50 FT	50 FT	50 FT	Other	50 FT	50 FT	50 FT	<p>WELL LOG SURVEYS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>								
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<p>REFERENCE WELL: WELL NO. 147-20849-00-00 LOC. 1487 NW, S 1400 PM, SEC. 23-1-18W PHILLIPS COUNTY, KANSAS</p> <p>WELLING AND RECOMMENDATIONS: This log was prepared from the data furnished by the driller. It is the responsibility of the driller to verify the accuracy of the data. The geologist's report is based on the data furnished and is not a guarantee of the accuracy of the data. The geologist's report is not a guarantee of the accuracy of the data.</p>	<p>DAILY REPORT @ 40 A.M.</p> <p>DATE: 4/19/88 TIME: 10:00 AM WELL NO.: 147-20849-00-00 LOC.: 1487 NW, S 1400 PM, SEC. 23-1-18W PHILLIPS COUNTY, KANSAS</p>																																				

