



Operator Name: Bach Oil Production Lease Name: Barbara Well #: 1  
 Sec. 35 Twp. 1 S. R. 19  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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input 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 type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<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>Anhydrite</td> <td>1782'</td> <td>+424</td> </tr> <tr> <td>Topeka</td> <td>3123'</td> <td>-917</td> </tr> <tr> <td>Heebner</td> <td>3336'</td> <td>-1130</td> </tr> <tr> <td>Toronto</td> <td>3365'</td> <td>-1159</td> </tr> <tr> <td>Lansing</td> <td>3383'</td> <td>-1177</td> </tr> <tr> <td>BKC</td> <td>3601'</td> <td>-1395</td> </tr> <tr> <td>Arbuckle</td> <td>3757'</td> <td>-1549</td> </tr> <tr> <td>TD</td> <td>3790'</td> <td>-1584</td> </tr> </table>	Name	Top	Datum	Anhydrite	1782'	+424	Topeka	3123'	-917	Heebner	3336'	-1130	Toronto	3365'	-1159	Lansing	3383'	-1177	BKC	3601'	-1395	Arbuckle	3757'	-1549	TD	3790'	-1584
Name	Top	Datum																										
Anhydrite	1782'	+424																										
Topeka	3123'	-917																										
Heebner	3336'	-1130																										
Toronto	3365'	-1159																										
Lansing	3383'	-1177																										
BKC	3601'	-1395																										
Arbuckle	3757'	-1549																										
TD	3790'	-1584																										

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
Surface	12 1/4	8 5/8"	20#	214	COM	160sx	3% CC; 2% Gel
Production	7 1/4	5 1/2"	14#	3,656	AMD	600sx	3% CC; 2% Gel

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				

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	"I" @ 3530' to 3537'	750 gal 15% MCA, retreat 1000 gal 20% NEFE	
4	"J" @ 3548' to 3553'	250 gal 15% MCA	
4	"K" @ 3572' to 3580'	250 gal 15% MCA	
4	"B" @ 3415' to 3417' & "D" @ 3433' to 3436"	500 gal 15% MCA, retreat 2000 gal 20% NEFE	
4	"F" @ 3458' to 3460'	250 gal 15% MCA, retreat 2000 gal 20% NEFE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3600'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
4/5/10		<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
	30		85	
		Gravity		36#

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled LKC  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_



PO BOX 31 Russell, KS 67665

# INVOICE

Invoice Number: 121946

Invoice Date: Mar 16, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Bach	Barbara #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-01	Russell	Mar 16, 2010	4/15/10

Quantity	Item	Description	Unit Price	Amount
160.00	MAT	Class A Common	13.50	2,160.00
3.00	MAT	Gel	20.25	60.75
5.00	MAT	Chloride	51.50	257.50
80.00	SER	Handling	2.25	180.00
60.00	SER	Mileage 80 sx @.10 per sk per mi	8.00	480.00
1.00	SER	Surface	991.00	991.00
60.00	SER	Pump Truck Mileage	7.00	420.00

RECEIVED  
AUG 05 2010  
KCC WICHITA

Subtotal	4,549.25
Sales Tax	143.74
Total Invoice Amount	4,692.99
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,692.99</b>

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

\$ 1137.31

ONLY IF PAID ON OR BEFORE  
Apr 10, 2010

# ALLIED CEMENTING CO., LLC. 33882

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Russell KS

DATE <u>3-16-10</u>	SEC. <u>35</u>	TWP. <u>1</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>5:15 pm</u>	JOB FINISH <u>5:45 pm</u>
LEASE <u>Barbara</u>	WELL # <u>1</u>		LOCATION <u>Phillipburg KS North to Hunter Rd</u>		COUNTY <u>Phillips</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>West to 500 Rd 1 North West into</u>				

CONTRACTOR American Eagle Drilling Rig #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 221

CASING SIZE 8 5/8 23" DEPTH 221

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 13 Bbl

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 160 com 3% cc 2% Gel

EQUIPMENT \_\_\_\_\_

PUMP TRUCK # 417 CEMENTER John Roberts

BULK TRUCK # 378 HELPER Matt

BULK TRUCK # \_\_\_\_\_ DRIVER Ron

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>160</u>	@	<u>13.50</u>	<u>2160.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE	<u>5</u>	@	<u>51.50</u>	<u>257.50</u>
ASC		@		

RECEIVED  
AUG 05 2010  
KCC WICHITA

HANDLING	<u>80</u>	@	<u>2.25</u>	<u>180.00</u>
MILEAGE	<u>110/56/mi</u>			<u>480.00</u>
TOTAL				<u>316.25</u>

REMARKS:

Est Circulation

Mix 160 sk cement

Displace w/ 13 Bbl H2O

Cement Did Circulate!  
*Thank You!*

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>991.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>60</u>	@	<u>7.00</u>	<u>420.00</u>
MANIFOLD		@		
TOTAL				<u>1411.00</u>

CHARGE TO: Bach Oil Production

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

		@		
		@		
<u>Wood Aly</u>		@		<u>N-C</u>
		@		

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



PO BOX 31 Russell, KS 67665

# INVOICE

Invoice Number: 122015

Invoice Date: Mar 23, 2010

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	Barbara #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	Mar 23, 2010	4/22/10

Quantity	Item	Description	Unit Price	Amount
600.00	MAT	AMD Class A	22.95	13,770.00
300.00	SER	Handling	2.25	675.00
60.00	SER	Mileage 300 sx @ .10 per sk per mi	30.00	1,800.00
1.00	SER	Production String	1,159.00	1,159.00
60.00	SER	Pump Truck Mileage	7.55	453.00
4.00	EQP	Baskets	161.00	644.00
12.00	EQP	Centralizers	35.00	420.00
1.00	EQP	Guide Shoe	101.00	101.00
1.00	EQP	AFU Insert	112.00	112.00
1.00	EQP	Top Rubber Plug	43.00	43.00

RECEIVED  
 AUG 05 2010  
 KCC WICHITA

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

\$ 4794.25

ONLY IF PAID ON OR BEFORE  
 Apr 17, 2010

Subtotal	19,177.00
Sales Tax	875.22
Total Invoice Amount	20,052.22
Payment/Credit Applied	
<b>TOTAL</b>	<b>20,052.22</b>

# ALLIED CEMENTING CO., LLC. 036354

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

SERVICE POINT:  
Russell

DATE <u>3-23-10</u>	SEC. <u>35</u>	TWP. <u>1</u>	RANGE <u>19</u>	CALLED OUT	ON LOCATION	JOB START <u>5:45pm</u>	JOB FINISH <u>6:45pm</u>	
LEASE <u>Barbara</u>	WELL # <u>1</u>	LOCATION <u>Phillipburg 9 N to Hunter</u>			COUNTY <u>Phillip</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)			<u>Rd. SW 1/2 N Winto</u>					

CONTRACTOR American Eagle Rig #2  
 TYPE OF JOB Production String  
 HOLE SIZE 7 7/8 T.D. 3790'  
 CASING SIZE 5 1/2 14" DEPTH 3656.07  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 1511  
 CEMENT LEFT IN CSG. 15.11  
 PERFS.  
 DISPLACEMENT 88, 84 bbl

OWNER  
 CEMENT AMOUNT ORDERED 600 AMD  
 COMMON @  
 POZMIX @  
 GEL @  
 CHLORIDE @  
 ASC @  
AMD 600 @ 22.95 13,770.00

EQUIPMENT  
 PUMP TRUCK CEMENTER Shane  
 # 417 HELPER Matt  
 BULK TRUCK  
 # 378 DRIVER John R  
 BULK TRUCK  
 # 410 DRIVER Ron B

RECEIVED  
 AUG 05 2010  
 KCC WICHITA  
 HANDLING 300 @ 2.25 675.00  
 MILEAGE 110/sk/mile 1800.00  
 TOTAL 16,245.00

REMARKS:

Ret Hole 30sk.  
Invat @ 3640.96  
Est Circulation. Mixed 450 sks  
Lead @ 11.2 PPG Tailed in with  
159 sks mixed @ 15 ppg. Shut  
down w/grad truck + lines  
Displaced 88.8 bbl. Capped Alg  
@ 1700 psi. Foot Held!  
Cement Circulated!

CHARGE TO: Bach Production  
 STREET  
 CITY STATE ZIP

SERVICE

DEPTH OF JOB  
 PUMP TRUCK CHARGE 1159.00  
 EXTRA FOOTAGE @  
 MILEAGE 60 @ 7.55 453.00  
 MANIFOLD @  
 TOTAL 1612.00

PLUG & FLOAT EQUIPMENT

4 - Baskets @ 161.00 644.00  
12 - Centralizers @ 35.00 420.00  
Guide Shoe @ 101.00

*Thanks!*