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KANSAS CORPORATION COMMISSION PIGINAL OIL & GAS CONSERVATION DIVISION WELL COMPLETION TO THE PROPERTY OF THE P

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 147-20618-00-00
Name: Bach Oil Production	County: Phillips
Address: P.O. Box 723	Sec. 3 Twp. 4 S. R. 19 East West
City/State/Zip: Alma, NE. 68920	990' feet from S (circle one) Line of Section
Purchaser:	SSION [980] feet from E I (W) (circle one) Line of Section
Operator Contact Person: Jason Bach	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 476-5254 FEB 0 9 2009	(circle one) SE NV) SW
Contractor: Name: Anderson Drilling CONSERVATION DIVISION	
License: 33237 WICHITA. KS	Field Name: Wildcat
Wellsite Geologist: Bob Peterson	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2050' Kelly Bushing: 2055'
New Well Re-Entry Workover	Total Depth: 3500' Plug Back Total Depth: 3475'
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 218' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 3495
Operator:	feet depth to w/ 550 sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used Air Dry
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	'
Other (SWD or Enhr.?) Docket No	Operator Name:
07-08-08 07-12-08 07-25-08	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Dave: 1809	Letter of Confidentiality Received
Subscribed and sworn to before me this 8th day of January	If Denied, Yes Date:
20 09 . A GENERAL NOTAF MARLET	Y - State of Nebraska Wireline Log Received NE L. DECKER Geologist Report Received
	Exp. Jan. 25, 2013 UIC Distribution
Date Commission Expires: Jan. 25, 2013	

Operator Name: Back	Oil Production			Leas	e Name:_	Biggs		Well #:		
Sec. 3 Twp. 4		East	✓ West	Count	ly: Phillips	.		-		
INSTRUCTIONS: Strested, time tool oper temperature, fluid rec Electric Wireline Logs	and closed, flowing overy, and flow rate	g and shut s if gas to	in pressures, s surface test, a	whether s long with	shut-in pre	ssure reached	static level, hyd	rostatic pressur	es, botton	n hole
Drill Stem Tests Take		Y	es ✓ No		✓ Lo	og Formati	on (Top), Depth	and Datum	□s	ample
Samples Sent to Geo	·	✓ Y	es 🗆 No		Nam Anhy			Top 1575'		atum 480
Cores Taken	g	,Y	_		Tope			2991'		36
Electric Log Run (Submit Copy)		V ∑ v			Heeb			3187'		132
	1.1/2/	_	-		Toror	nto		3213'		158
List All E. Logs Hull.	Neca 510	93 N	RO!		Lans	ing		3231'		176
List All E. Logs Run: DIC; DWAR DWAN RECO	compsi	D. F	20517	· ·	ВКС			3449'	-1	394
MAR RECO	SIVEL C	BL			TD		•	3492'	-1	437
		Repo		RECORD	_	w Used	tion, etc.			
9 Purpose of String	Size Hole Drilled		e Casing t (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		ind Percent
Surface	12 1/4	8 5/8"	((111 0.0.)	20#		217'	СОМ	150sx	3%CC;	
Production	7 7/8"	5 1/2"		14#		3492'	ALHD	550sx	3%CC;	2%Gel
Purpose:	Depth	Type	ADDITIONAL of Cement		ING / SQL	JEEZE RECORI		Percent Additive	s	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom									
Shots Per Foot			RD - Bridge Plug		e		cture, Shot, Ceme		rd	
			Each Interval Per	forated		(Amount and Kind of Material Used) Depth				
4 shots	"G" @ 3322' to 332					300 gal 15% MCA, Retreat both zones W/1000 gal 20% NEFE RECEIVED 300 gal 15% MCA, KANSAS CORPORATION COMMIS			D COMMISSIO	
							<u> </u>		3 0 9 2	
				1.1	,			- FE	3_U_J_ <u>Z</u> I	003 -
									RVATION D	
TUBING RECORD	Size 3/8"	Set At 3460'		Packer	At	Liner Run	Yes N		1	
Date of First, Resumer 9-1-08	d Production, SWD or	Enhr.	Producing Met	hod	Flowin	g 📝 Pump	ng Gas	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil 5	Bbls.	Gas	Mcf	Wate	er E	Bbls.	Gas-Oil Ratio	3	Gravity 4'
Disposition of Gas	METHOD OF	COMPLETION	NC			Production Inte	rval			
✓ Vented Sold	Used on Lease		Open Hole Other (Spec	✓ Pe	rf. 🔲 [Dually Comp.	Commingled			



24 S. Lincoln Street

P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

(785) 483-3887 (785) 483-5566

Bill To:

Bach Oil Production

R. R. #I Box 28

Phillipsburg, KS 67661

Invoice Number: 115038

Invoice Date: Jul 13, 2008

Page:

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CustomerID	Well Name# or Customer P.O.	Payment	Terms
Bach	Biggs #1	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS2	Russell	Jul 13, 2008	8/12/08

Quantity	Item	Description	Unit Price	Amount
550.00	MAT	ALHD Class A	22.95	12,622.50
550.00	SER	Handling	2.25	1,237.50
70.00	SER	Mileage 550 sx @.10 per sk per mi	55.00	3,850.00
1.00	SER	Production String	1,957.00	1,957.00
70.00	SER	Mileage Pump Truck	7.50	525.00
12.00	EQP	Centralizers	55.00	660.00
3.00	EQP	Baskets	181.00	543.00
1.00	EQP	AFU Insert	285.00	285.00
1.00	EQP	Guide Shoe	186.00	186.00
1.00	EQP	Rubber Plug	71.00	71.00
		RECEIVED KANSAS CORPORATION COMMISSION	on	
		FEB 0 9 2009		
		CONSERVATION DIVISION WICHITA, KS		
L PRICES AF	RE NET, PAYAL	BLE Subtotal		21.937.00

30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

70

ONLY IF PAID ON OR BEFORE

Aug 12, 2008

Subtotal	21,937.00
Sales Tax	833.32
Total Invoice Amount	22,770.32
Payment/Credit Applied	
TOTAL	22 770 32

ALLIED CEMENTING CO., LLC. 32134

TTO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** Kussell CALLED OUT JOB START JOB FINISH DATE >-13-08 11:300,-10:30 am LOCATION Speed IW LEASE BILLS OLD OK NEW (Circle one) CONTRACTOR A A Prilling **OWNER** TYPE OF JOB Production String HOLE SIZE > 1/8 3492 T.D. **CEMENT** AMOUNT ORDERED 550 ALHO. CASING SIZE 5/2 DEPTH 3494.45 **TUBING SIZE DEPTH** DRILL PIPE TOOL PRES. MAX 1300 ps; MINIMUM — COMMON ' MEAS. LINE SHOE JOINT 13.6/ POZMIX CEMENT LEFT IN CSG. 12.61 **GEL** PERFS. **CHLORIDE** DISPLACEMENT 88,93 661 **EOUIPMENT** KANSAS CORPORATION COMMISSION **PUMP TRUCK** CEMENTER Shane 366 HELPER Matt **BULK TRUCK** DRIVER Robert 378 CONSERVATION DIVISION-**BULK TRUCK** DRIVER Mike 396 HANDLING ぐらめ MILEAGE _____ **REMARKS:** TOTAL Rat Hole 15 sks Insut @ 3480,84. Est Cinbloha **SERVICE** Circulate DEPTH OF JOB PUMP TRUCK CHARGE Canded Plus @ 1300 EXTRA FOOTAGE MILEAGE MANIFOLD _____ CHARGE TO: Back Oil TOTAL 2482. STREET _____ CITY_____STATE____ZIP__ PLUG & FLOAT EQUIPMENT Thanks! 1/2 er @ 55.00

To Allied Cementing Co., LLC.

ALLIED COMENTING CO. L.C.

CEMENTING LOG

STAGE NO.

	_	Acidizing Services				CEMENT DATA:
Sate 7-13-	Distri	Russell		cket No. <u>3213</u> AA = 2	1 -	Spacer Type:
Company Diag	<u> </u>	<u>/</u>		fell No	<u>·</u>	AmtSks Yieldft³/sk DensityPPG
County	Phillip		St	ate <u> </u>	 -	
Location Ba	Ninto	Ks. IW	Fi	eld Wildca	<u>۲</u> ـ ـ	LEAD: Pump Time 58min hrs. Type ALHO Excess
CASING DATA:	PT	A □ Squ	ieeze 🗆			Amt. 400 Sks Yield 3 ft 3/sk Density 1/1, 3 PPG
Surface 🗆 🏸	Intermedia		ection 🗗	_ ~		TAIL: Pump Time 9 min hrs. Type AC
Size 5/2	Туре	Wei	ght	Collar	rd _	Excess Amt. 15-0 Sks Yield 1, 36 ft 3/sk Density 14, 8 PPG
						Amt. <u>73.6</u> Sks Yield <u>7, 36.</u> ft ³ /sk Density <u>9, 5.</u> PPG WATER: Lead <u>22.</u> gals/sk Tail <u>5,25.</u> gals/sk Total <u>225.</u> Bbls.
Casing Depths: 1	_{ор _} К. в.		Bottom 3	494,45		Pump Trucks Used 366 Matt Davi's
				* *	E	Bulk Equip. 396 - 328 Robert Y. Mike HA
	***************************************		<u>,</u>			
Drill Pipe: Size _		Weight		Collars		
Open Hole: Size		T.D3	1492 ft. F	P.B. to		Float Equip: Manufacturer Weather tool / Industrial Rubber
CAPACITY FACT		0 3///		4000		Shoe: Type Cenert Nose Depth 3494, 45
Casing:				bl. 16,599		Float: Type AFU - Truer + Depth 34'80,84'
Open Holes:	Bbls/Lin. ft Bbls/Lin. ft					Centralizers: Quantity 12 Plugs Top 3 abox KB Btm. 348, 84
Drill Pipe:				bl. 32. 40		Stage Collars
Annutus:		_		bl		Special Equip
Perforations:	•			ft. Amt		Mud Type Weight PPG
COMPANY REPR	RESENTATIVE	Dale	Ferlan	d		CEMENTER Shane Poche + John Roberts
TIME	PRESSU	RES PSI	+	ID PUMPED [,	. REMARKS
(AM)PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
10:30					4	Lead Cement 100 psi
					9	Tail Count 150 psi
			1266	,		Displaced Circulated @
			1000			Displaced Returned 300 psi
						Series Nerolata 380 ps.
	· · · · · · · · · · · · · · · · · · ·		3511			
 			38661		4	500 psi
			40 661			Coment Circulated
			62661			700 ps.
		· · · · · ·				
///-			Cian - :	1//		
11:30		· · · · · · · · · · · · · · · · · · ·	85.00	00.7 () ()	,	Landed Plus 900 psi
						RECEIVED KANSAS CORPORATION COMMISSION
						FEB 0 9 2009
						CONSERVATION DIVISION
	-	· · · · · · · · · · · · · · · · · · ·		5		
			· ·			

24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice: Fax: (785) 483-3887 (785) 483-5566

Bill To:

Bach Oil Production

R. R. #I Box 28

Phillipsburg, KS 67661

INVOICE

Invoice Number: 114913

Invoice Date: Jul 8, 2008

Page: 1

Customer ID	Well Name#.or.Customer.P.O	Paymen	t Terms
Bach	Biggs #1	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS2	Russell	Jul 8, 2008	8/7/08

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	13.50	2,025.00
3.00	MAT	Gel	20.25	60.75
5.00	MAT	Chloride	51.50	257.50
158.00	SER	Handling	2.25	355.50
70.00	SER	Mileage 158 sx @ 10 per sk per mi	15.80	1,106.00
1.00	SER	Surface	991.00	991.00
70.00	SER	Mileage Pump Truck	7.50	525.00
1.00	EQP	Wooden Plug	66.00	66.0
			RECEIVED	HOOLON
		KAN	SAS CORPORATION COM	IISSION
			FEB 0 9 2009	
			CONSERVATION DIVISIO WICHITA, KS	N
		Subtotal		5.386.7

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

\$ 538.67

ONLY IF PAID ON OR BEFORE

Aug 7, 2008

Subtotal	5,386.75
Sales Tax	139.74
Total Invoice Amount	5,526.49
Payment/Credit Applied	
TOTAL	5,526.49

ALLIED CEMENTING CO., LLC. 32296

O P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** Russell KS TWP. RANGE CALLED OUT ON LOCATION JOB START JOB FINISH DATE **7-8-08** LOCATION Speed KS / West to Rd 600 Phillips Biggs OLD OR NEW Circle one) North to Santa F. Rd 74 West South into. CONTRACTOR Anderson Drilling Rig #2 **OWNER** TYPE OF JOB Surface HOLE SIZE 1214 T.D. 22/ **CEMENT** CASING SIZE 8 % DEPTH 220.55' AMOUNT ORDERED 150com 37.cc 27.6.1 **TUBING SIZE** DEPTH DRILL PIPE DEPTH TOOL **DEPTH** COMMON_____ /50 @ 13.50 2025,00 PRES. MAX MINIMUM MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. GEL @ 51,50 257,50 PERFS. CHLORIDE 13.09 Bbl DISPLACEMENT KANSAS CORPORATION COMMISSION **EQUIPMENT** CEMENTER John Roberts **PUMP TRUCK** HELPER Travis Adrian # 409 CONSERVATION DIVISION **BULK TRUCK** # 345 DRIVER Rocky **BULK TRUCK** DRIVER HANDLING 15-8 MILEAGE 110/sk/mile TOTAL 3804,75 **REMARKS:** Est circulation Mix 150 sk cement **SERVICE** DEPTH OF JOB Displace W/ 13.09 Bb/ PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE 70 @ 7,50 525,00 Cement Did Circulate! MANIFOLD _____ Thanks! CHARGE TO: Bach Oil Production TOTAL 1,5/6,00 STREET _____ CITY_____STATE ZIP PLUG & FLOAT EQUIPMENT 848Wood Plug

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment