ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 30076	API No. 15 - 179-21228-00-00
Name: A & A PRODUCTION	Spot Description:
Address 1: PO BOX 100	NE_sw_SE_SE_Sec. 25_Twp. 9_S. R. 26_ East West
Address 2:	
City: HILL CITY State: KS Zip: 67642 +	970 Feet from 🕢 East / 🗌 West Line of Section
Contact Person: ANDY ANDERSON	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 421-6266	□ NE □NW ☑SE □SW
CONTRACTOR: License #_33237	County: SHERIDAN
Name: ANDERSON DRILLING	Lease Name: BREEDEN Well #: 4
Wellsite Geologist: HERB DEINES	Field Name: N/A
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2608 Kelly Bushing: 249
New Well Re-Entry Workover	Total Depth: 4135 Plug Back Total Depth:
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 227 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 6-27-09
Well Name:	7 5 2 2 0 1
Original Comp. Date: Original Total Depth: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth	Dewatering method used:
Plug Back Total Depth Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
04-24-09 05-01-09 05-02-09	Quarter Sec Twp S. R East \(\text{West} \)
Spud Date or Date Reached TD Completion Date or	County: Docket No.:
Recompletion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for a complete and correct to the best of my knowledge.	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.
Signature:	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this 5 hday of may	
20 09 .	Wireline Lag Received
	Geologist Report Received KANSAS CORPORATION COMMISSION
Notary Public: Ma Winderson	IIIO Distributi
Date Commission Expires AN 12,20/2 RYPU RITA A. ANDE NOTARY PUE	RSON MAY 1 4 2009
STATE OF KANSAS My App. Exp. /-	RECEIVED RECEIVED

Operator Name: A & A	A PRODUCTION	·-	Lease	Name: _	BREEDEN		Well #: _4	
Sec. 25 Twp: 9		East West	County	SHE	RIDAN			
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate surveyed. Attach final	sed, flowing and shut- s if gas to surface tes	in pressures, whether : t, along with final chart	shut-in press	sure rea	ched static level,	hydrostatic	pressures, bottom l	hole temperature, fluid
Drill Stem Tests Taken (Attach Additional St	heets)	✓ Yes No		 ✓L	og Formatio	n (Top), Dep	oth and Datum	☐ Sample
Samples Sent to Geolo	·	☐ Yes ☑ No		Nam ANH	e YDRITE-TOP		Тор 2269	Datum + 350
Cores Taken	\	☐ Yes 🗸 No		ANH	DRITE - BASE	Ē	2304	+ 315
Electric Log Run		✓ ✓ Yes ☐ No		HEER	BNER SHALE		3850	-1231
(Submit Copy)				TOR	OTAC		3871	-1252
List All E. Logs Run:				LANS	SING-KC		3885	-1266
Radiation Gua				BASI	E KANSAS CIT	Υ	4116	-1497
Microresistivity	y Log			RTD			4135	-1516
		CASING Report all strings set-	RECORD	✓ Ne	_	ion, etc.	***************************************	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.	ght	Setting Depth	Type o Cemer		Type and Percent Additives
SURFACE	12 1/4"	8 5/8"	20		227	СОМ	150	3% CC; 2% GEL
L		ADDITIONA	L CEMENTIN	NG / SOL	JEEZE RECORD	<u> </u>		<u> </u>
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks				and Percent Additives	5
Protect Casing								
Plug Back TD Plug Off Zone								
			<u> </u>					
Shots Per Foot		N RECORD - Bridge Plugotage of Each Interval Pe					ement Squeeze Record of Material Used)	rd Depth
	эреспу го	botage of Each litterval Fe	norateu		(A	THOUSE AND KING	TOT Material Oseu)	Бери
			···	·			VANFAFFA	NANAYIA CAMMURZIAN
							NANSAS CU	RPORATION COMMISSION
							MA	NY 14 2009
								CEIVED
TUBING RECORD:	Size:	Set At:	Packer At	l:	Liner Run:	Yes [☐ No	
Date of First, Resumed P	Production, SWD or Enhr	Producing Met	_	Flowing	g Pumpir	ng 🔲 G	ias Lift 🔲 Oth	er (Explain)
Estimated Production Per 24 Hours	Oil Bi	bls. Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		METHOD OF	COMPLE	TION:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole [Perf.	Dually	Comp. Cor	nmingled		
(If vented, Subn	nit ACO-18.)	Other (Specify)						



24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

(785) 483-5566

Bill To:

A & A Production P O Box 100

Hill City,, KS 67642-0100

Customer ID	Well-Name/# or Customer P.O.	Paymen	t.Terms
A&APro	Breeden #4	Net 30	
Fortion.	Canaly Lorentiem	And Sarvice Date Service	Due Date
KS1-03	Russell	May 2, 2009	6/1/09

			7 - 7	37 17 00
Quantity	: Item	(Description)	Unit Price	Amount
123.00	MAT	Class A Common	13.50	1,660.50
82.00	i	Pozmxi	7.55	619.10
7.00	MAT	Gel	20.25	141.75
50.00		Flo Seal	2.45	122.50
205.00	SER	Handling	2.25	461.25
30.00		Mileage 205 sx @.10 per sk per mi	20.50	615.00
'	SER	Rotary Plug	991.00	991.00
30.00	SER	Mileage Pump Truck	7.00	210.00
	·		'KANS	AS CORPORATION COMM
				MAY 14200
		0		RECEIVL'
		3×-09	2967	
ALL PRICES AR	E NET, PAYABL	Subtotal		4,821.10
30 DAYS FOLL	OWING DATE OF	Sales Tax		
INVOICE 11.	12% CHARGED			303.73

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

\$ 1205 27

ONLY IF PAID ON OR BEFORE

Jun 1, 2009

Subtotal	4,821.10
Sales Tax	303.73
Total Invoice Amount	5,124.83
Payment/Credit Applied	
TOTAL	5 124 83

INVOICE

Invoice Number: 118782

Invoice Date: May 2, 2009

1

Page:

3919.54

ALLIED CEMENTING CO., LLC. 037515

REMIT TO P.O. BOX 31

RUSSELI	. 31 L, KANSAS 670	565		SERVICE POINT:				
				_ Kussel				
DATE 5.204 SE	C. TWP.	RANGE 26	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
Breeden WI	ELL#4	LOCATION 5	T. Peter & Redline	RD.	COUNTY Shenidan	STATE KS		
OLD OR NEW (Circle	one)	2	t feter + Radline		South	<u> </u>		
CONTRACTOR A	LiA							
TYPE OF JOB	/ /		OWNER		·	·		
HOLE SIZE 718	T.E	. 4135	CEMENT					
CASING SIZE		PTH	AMOUNT OF	SDEBED 2000	60/40 130h	601		
TUBING SIZE	. DE	PTH	AMOONT OF	RDERED 205	1/10 4/0	3/2		
DRILL PIPE 4/2 X		PTH 2290			7-117-1			
	the traction of DE	PTH and a man				man in terretaria de manimento de la compansión de la compansión de la compansión de la compansión de la compa		
PRES. MAX	MI	NIMUM	COMMON	123	@ 13.50	16601		
MEAS. LINE		OE JOINT	POZMIX	82	@ >,,>	619,10		
CEMENT LEFT IN CS	G.		GEL	>	@ 20,25	- 14/,75		
PERFS.			CHLORIDE _					
DISPLACEMENT		·	ASC					
	EQUIPMENT	i	Flo Sa	1 50 T	@ 2.45	122.5		
					@			
PUMP TRUCK CEM	ENTER_OR	1.G		T				
	PER Matt				_ @			
BULK TRUCK			·		_ @			
# 345 DRIV	ER John				@			
BULK TRUCK				······································	_ @			
# DRIV	/ER				_ @			
			HANDLING_	205	@ 2,25	461,2		
÷ _	DEMADES.		MILEAGE	10/shfr.be		615,0		
Lotary Plus	REMARKS:				TOTAL	3620.10		
	<u> </u>							
	8		<u> Šalikā (Ta</u> i — Ta) — (1984.co sudolyuka _{ni} a)	SERVICE SERVICE	E	• •		
			DEPTH OF JO	R				
			PUMP TRUCK			991.a		
	12/15		EXTRA FOOT		@	111.00		
	Thanh "	<u>_</u>	MILEAGE	30	@ 7,01	210,00		
	/		MANIEOLD		. @ <u></u>	2,0,0		
	·		ean ean	NISSION	@			
1. 11			COOPINATION WI		@			
CHARGE TO:	1 roduction	M	WANTFOLD	200				
STREET			MAY 1 4 C		TOTAL	1201.00		
IREEI					IOIAL .	1 - 01, 03		
CITY	STATE	ZIP	RECEIV					
•				LUG & FLOAT	EQUIPMENT	,		
			85/8 Was	des Plus		11-14		
					@	10 17		
	•				@	·		
o Allied Cementing Co	o., LLC.				@			
ou are hereby requeste	d to rent ceme	enting equipmen	nt		@			
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24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

(785) 483-5566

Bill To:

A & A Production P O Box 100 Hill City., KS 67642-0100

INVOICE

Invoice Number: 118714

Invoice Date: Apr 24, 2009

Page:

1

Customer ID.	Well Name to Customer P.O. Server	Paymen	t Terms
A&APro	Breeden #4	Net 30	Days
पुराज्य है। यह स्थापन	See \$160 € 100 m 100 m	Service Defe	/Due/Date
KS1-01	Russell	Apr 24, 2009	5/24/09

·	<u> </u>		1p. 21, 2000	3/24/03
Qu antoya.	Les les	2000 of on	Uniterice	Amount
	MAT	Class A Common	13.50	1,215.00
, 60.00	MAT	Pozmix	7.55	1
3.00	MAT	Gel	20.25	
5.00	MAT	Chloride	51.50	
150.00	SER	Handling	2.25	337.50
30.00	SER	Mileage 150 sx @.10 per sk per mi	15.00	450.00
1.00	SER	Surface	991.00	991.00
30.00	SER	Mileage Pump Truck	7.00	210.00
	•			
		ROD SARMAN	PORATION COMMISSION	
			N 1 4 2009	
	RE NET, PAYABLE	Subtotal		3,974.75
	OWING DATE OF 2% CHARGED	Sales Tax		125.13
	IF ACCOUNT IS	Total Invoice Amount		4,099.88
	KE DISCOUNT OF			.,

TIONAL NET SE



ONLY IF PAID ON OR BEFORE

May 24, 2009

4,099.88

3/06.20

ALLIED CEMENTING CO., LLC. 34980 A

REMITTO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

ROBO	ELL, KA	10110 07	005			VICE POINT:	_
	Territoria			•		Russe	IKS
DATE 4-24-09	SEC.	TWP.	RANGE 26	CALLED OUT	ON LOCATION	JOB START 8:45 pm	JOB FINISH
LEASE Breeden	WELL#	4	LOCATION SA	21 10		COUNTY	9:15p
OLD OR NEW (Cir			North in	Peter + Redling	e Rd 4 West	Sheriden	KS
CONTRACTOR	4	· D		— — — — — — — — — — — — — — — — — — —			
CONTRACTOR ATYPE OF JOB SU	chace	son ur	· lling #1	OWNER			
HOLE SIZE 124	4_	T.D	232'	CEMENT			
CASING SIZE 8	5/8 20		PTH 232'		ODEDED A	'al. a	A .
TUBING SIZE			PTH	AMOUNT O	RDERED 150	740 37.CC	27.60
DRILL PIPE			PTH		· · · · · · · · · · · · · · · · · · ·		
TOOL			РТН				
PRES. MAX			NIMUM	COMMON	90	~ /> ~	14: 2
MEAS. LINE			DE JOINT	POZMIX		_@ <u>/3,57</u>	1215.00
CEMENT LEFT IN	CSG.	15		FOZMIX GEL	60	_@_ <i>7,55</i> ~	453,0
PERFS.		<u>-</u>		GEL CHLORIDE		@ 20,25	60,7
DISPLACEMENT	13	3.81 BL	5/	CHLORIDE _ ASC		_@ <u>51,50</u>	257,5
		IPMENT		ASC		_ @	
	EQUI	II MITCH I				-@	
OLIA AD ADDITION						_@	
		R John	Roborts				
	ELPER	CH					
BULK TRUCK						@	
345 D	RIVER (Chris				@	
BULK TRUCK						@	
. DI	RIVER			** • • • • • • • • • • • • • • • • • •		@	
				- HANDLING_		@ 2,25	337,5
	DEA.	ADEC		MILEAGE	110fskfale		450.00
	KEM	ARKS:				TOTAL	2773,71
Est. Circ	. 1540					- VIII	
	ulatio			·	SERVIC	E	
Mix 150sk	Cem	ent		DEPTH OF JOI	3		
Dicala	/ 1-	<u> </u>		PUMP TRUCK			991.00
Displace w	/_/3.	8/ Bb	1 H28	EXTRA FOOTA		@	,,,,,,
	D. / 6	, ,	 	MILEAGE		@ <u>7.0.</u>	
							_ , , , , ,
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Cement	Pia C	rcula	ite!	MANIEOLD		@	
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