Confidentiality Requested: Yes No

### KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1171336

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: Zip: +	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	
Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Oblasida contanti
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD         Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	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:

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional Sheets)		Yes No		og Formatio	n (Top), Depth an	Sample	
Samples Sent to Geological Survey		Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c			on 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 / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3)
(If No, skip question 3)

No

No No

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					e	,		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Productio	on, SWD or ENHF	ł.	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:				METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:	
				Open Hole	Perf.	Dually (Submit)	Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)	·	
(If vented, Sub	omit ACO-	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Bach, Jason dba Bach Oil Production
Well Name	Candy Krafft 3
Doc ID	1171336

# Tops

Name	Тор	Datum
Stone Corral	1765	+373
Base Stone Corral	1787	+351
Topeka	3121	-983
Heebner	3324	-1186
Toronto	3352	-1214
Lansing	3369	-1231
Muncie Creek	3480	-1342
Stark	3545	-1407
ВКС	3586	-1448



PO Box 93999 Southlake, TX 76092

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

Bill To:

ONLY IF PAID ON OR BEFORE Sep 11, 2013

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

Invoice Number: 137997 Invoice Date: Aug 17, 2013 Page: 1

#### Now Includes:



G	istomer ID		Field Ticket #	Payme	nt Terms	
	Bach		56992	Net 30 Da		
Jol	b Location		Camp Location S	ervice Date	Due Date	
nun zun umpfigligen sinsta	KS2-02	<u></u>	Russell A	ug 17, 2013	9/16	6/13
			Description		Unit Price	Amount
Quantity	ltem		Candy Kraft #3			
00.00	CEMENT MATERIAL	G	Class A Common		17.90	1,611.00
	CEMENT MATERIAL		Pozmix		9.35	561.00
1 1	CEMENT MATERIAL		Gel		23.40	70.20
1 1	CEMENT MATERIAL		Chloride		64.00	192.00
	CEMENT MATERIAL		Salt		26.35	421.60
	CEMENT MATERIAL		AMD Blend		25.90	11,655.00
	CEMENT MATERIAL		Gilsonite		0.98	2,205.00
	CEMENT SERVICE	.0	Cubic Feet		2.48	1,823.43
	CEMENT SERVICE		Ton Mileage		2.60	4,128.80
	CEMENT SERVICE		Long String		2,558.75	2,558.75
	CEMENT SERVICE		Pump Truck Mileage		7.70	385.00
	CEMENT SERVICE		Light Vehicle Mileage		4.40	220.00
	EQUIPMENT SALES	:	5-1/2 Float Shoe		339.30	339.30
	EQUIPMENT SALES		5-1/2 Latch Down		398.75	398.75
	EQUIPMENT SALES		5-1/2 Centralizer		28.40	284.00
	EQUIPMENT SALES		5-1/2 Basket		159.40	956.40
1	CEMENT SUPERVIS		Tony Pfannenstiel			
	EQUIPMENT OPER		Nathan Donner			
	OPERATOR ASSIST		Danny Sinner			
1.00			Jason Thimesch			
1.00						
			Subtotal			27,810.23
ALL PRICE	ES ARE NET, PAYAB		Sales Tax			1,243.17
30 DAYS	FOLLOWING DATE ( E. 1 1/2% CHARGED	7	Total Invoice Amount			29,053.40
THEREAF	TER. IF ACCOUNT I	S				
CURREN	T, TAKE DISCOUNT (	ΟF	Payment/Credit Applied		1.775 26262 5156	29,053.40
\$	7,749.53		TOTAL			20,000.90

ALLIED OIL & GAS	S SERVICES, LLC 056992
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:
DATE 8, 17, 13 SEC 7 TWP, RANGE CA CANNY KMFT WELL # B LOCATION Phi OLD OR NEW (Circle one) 1 to Huy 32	HLED OUT ON LOCATION JOB START JOB FINISH JOB DA YOU PA COUNTY STATE MILLES CINTY STATE MILLES CINTY
CONTRACTOR MUTTIN #21 TYPE OF JOB Jong String HOLE SIZE 178 T.D. CASING SIZE 2 DEPTH 362.8.45 TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM MEAS. LINE SHOE JOINT 19.13 CEMENT LEFT IN CSG. PERFS. DISPLACEMENT 9519.13 3407.32 E EQUIPMENT 85.907 PUMP TRUCK CEMENTER 1000 P # 409 HELPER N9449AD BULK TRUCK # 409 DRIVER D94095- BULK TRUCK # 421 DRIVER JG505 T	OWNER         CEMENT         AMOUNT ORDERED $405 SK$ AMD + 5 <sup>4</sup> G./ $150SK$ $4740$ $87.9c^2$ $67.3c^2$ $67.0c^2$ $925K$ $927K$ $927K$ $927K$ COMMON $4925K$ $91.355$ $561.00$ $925K$ COMMON $4925K$ $91.355$ $561.00$ $925K$ COMMON $495K$ $91.355$ $561.00$ $925K$ COMMON $495K$ $92.3K$ $92.3K$ $92.3K$ $92.3K$ $92.3K$ COMMON $495K$ $92.3K$ $92.3K$ $92.3K$ $92.3K$ $92.4$ $92.6$ $92.6$ Gel $35K$ $92.3K$ $92.4$ $92.6$
REMARKS: ** Ran FBG+ eq uiptonint & CINCULLE For 30m drynul Ball & PO Time From Rig. Spaan & PUysel KHIHOLE- JOSIC * Pluggel KHIHOLE- JOSIC *	TOTAL         TOTAL         TOTAL         TOTAL         SERVICE         DEPTH OF JOB         3629.45 <sup>2</sup> PUMP TRUCK CHARGE         SERVICE         MILEAGE         MILEAGE $41404$ $220.5$ MANIFOLD         Light 50m $@$ TOTAL         TOTAL         TOTAL
CITYSTATEZIP HISSK went to prd. 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	PLUG & FLOAT EQUIPMENT $5\frac{1}{2}$ $7/04$ $5hva$ $2$ $ $339, 30$ $5\frac{1}{2}$ $7/04$ $5hva$ $2$ $ $398, 75$ $10 \times 5\frac{1}{2}$ $2 \mod 123, 405$ $2 \mod 123, 405$ $10 \times 5\frac{1}{2}$ $2 \mod 123, 405$ $2 \mod 129, 405$ $956, 40$ 0 0 0 0 0 0 0

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PO Box 93999 Southlake, TX 76092

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

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



# INVOICE

Invoice Number: 137963 Invoice Date: Aug 13, 2013 Page: 1

Now Includes:



C	Istomer ID		Field Ticket #	and the second	nt Terms	
	Bach		60565	Net 30 Days		
Jo	b Location		Camp Location	Service Date		
	KS2-01		Great Bend	Aug 13, 2013	9/12	2/13
			Cm.)() Description		Unit Price	Amount
Quantity	ltem					
175.00	CEMENT MATERIAL		Class A Common		17.90	3,132.50
1	CEMENT MATERIAL	-	Chloride		64.00	384.00
	CEMENT SERVICE	-	Cubic Feet		2.48	455.67
	CEMENT SERVICE		Fon Mileage		2.60	1,136.20
	CEMENT SERVICE		Surface		1,512.25	1,512.25
	CEMENT SERVICE		Pump Truck Mileage		7.70	385.00
	CEMENT SERVICE	1	ight Vehicle Mileage		4.40	220.00
	CEMENT SUPERVIS		Dustin Chambers			
	EQUIPMENT OPERA		Mike Scothorn			
	OPERATOR ASSIST		Kevin Weighous			
1.00						
					<u> </u>	
			Subtotal			7,225.62
ALL PRIC	ES ARE NET, PAYAB	LE DE	Sales Tax			233.85
JU DAYS INIVOIC	E. 1 1/2% CHARGED		Total Invoice Amount			7,459.47
THEREA	FTER. IF ACCOUNT	IS	Payment/Credit Applied			
CURREN	IT, TAKE DISCOUNT	OF	TOTAL			7,459.47
\$	1,445.12					an a
ONLY IF	PAID ON OR BEFOR	2E				
	Sep 7, 2013	100 XXXV - 100 XXXV				

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT: Great Thendy tos					
DATE 5-13-17 SEC 13 TWP.   RANGE	19h	CALLED OUT	ON LOCATIO	DN JOB START	JOB FINISH	
LEASE (Last + WELL# 2 LOCATION	alille	osburg 18	21/	COUNTY	STATE /	
OLD OR NEW (Circle one) Have 79	1. 1		1/25 Ein	1942/10/5	<u> </u>	
1.3		TO 500 KJ	Ing Gin	70		
CONTRACTOR My Gra Drylling IF TYPE OF JOB Gurface	24	OWNER				
HOLE SIZE 12/14 T.D.	· · · · ·	CEMENT				
CASING SIZE GIG DEPTH 22	2		RDERED /	755K5 CI	055A	
TUBING SIZE     DEPTH       DRILL PIPE     4/12     DEPTH		34160				
DRILL PIPE 477 DEPTH TOOL DEPTH		· · · · · · · · · · · · · · · · · · ·		····		
PRES. MAX MINIMUM		COMMON	175	@17.90	3.132. 5	
MEAS. LINE SHOE JOINT		POZMIX	· · · · · · · · · · · · · · · · · · ·	@		
<u>CEMENT LEFT IN CSG. しらピナ</u> PERFS.		GEL _	and the second	@		
DISPLACEMENT 17,18 6514 Greek		CHLORIDE	6	@ 64.00	384.00	
EQUIPMENT	ung	ASC		@ @		
				@	•••***********************************	
PUMPTRUCK CEMENTER Dusit Chan	Jul 5	. <del></del>		@	· ······	
# 498 HELPER Myle Scorhor	m		n an	@ @	<u> </u>	
BULKTRUCK # 378 DRIVER Kann Watah		•		@	<u> </u>	
# 379 DRIVER Garden Watgh BULK TRUCK	5urs			@		
# DRIVER		HANDLING.	183.74	<u></u>		
		HANDLING MILEAGE	77 x 50 X	<u>@ 2.48</u> 2.60	<u>455.61</u> 1.136.2	
REMARKS:					5.108.3	
Break chichlon on with Rtak	word			IOIAI	<u></u>	
pung 56415 trespusser Alead	·		SER	VICE		
Des 113 3ES Class 2 3/10 Des place 1319 bbls Great warr	11 21					
Ceneny DA arringe	Ton M/ /	DEPTH OF JO PUMP TRUCK	The second s	1512. 25	<u> </u>	
plug pour - 7:45 pm	······································	EXTRA FOOT				
14 Agi USun	<del></del>	MILEAGE _/		@ 7.70	385.00	
		MANIFOLD		@	770 00	
		k	VIN SO	@ <u>୳੶୳୦</u>	_220.00	
CHARGE TO: _ Bach O;/				¥	·	
TREET	······································			TOTAL	2.117. 23	
CITYSTATEZIP		PLUG & FLOAT EQUIPMENT				
-8			· · · · · · · · · · · · · · · · · · ·	@		
				@	·	
Fo: Allied Oil & Gas Services, LLC.				@		
You are hereby requested to rent cementing equip	pment			@		
and furnish cementer and helper(s) to assist owner contractor to do work as is listed. The above wor	er or rk wee		an a	w		
lone to satisfaction and supervision of owner age	rk was ent or			TOTAL.	· <u>····</u> ······	
ontractor. I have read and understand the "GEN	IERAL					
TERMS AND CONDITIONS" listed on the rever	rse side.	SALES TAX (I	T 10	62		
I A I M	(	TOTAL CHAR	GES 7.22	5. =		
PRINTED NAME & Anthony Martin		DISCOUNT		IF PAIL	D IN 30 DAYS	
A Mat		and an entry of the balance of the second	5.78	. 49		
IGNATURE X / Mart	$\rightarrow$		3.78	0		
-TT 1.12 TI		-				
/ 2an (5 [ 0 04 ]						

# GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

# BACH OIL PRODUCTION

WELL: CANDY KRAFFT #3

LOC.: 801' FSL & 1306' FWL SEC. 12-1-19W PHILLIPS COUNTY, KANSAS API: 15-147-20715-00-00

DRILLING CONTR.: MURFIN RIG #24 SPUD: 08-13-13 COMP: 08-17-13 MUD UP: 2850' TYPE MUD: CHEM. DRILL TIME: 3000 to' RTD RTD: 3626 LTD: 3626' SAMPLES SAVED: 3050'-RTD GEOLOGIST: ROBERT J. PETERSEN

### ELEVATION

KB: 2138 GL: 2133 LOG MEASURED FROM: KB

# SURFACE CASING

20# 8 5/8 " Casing set @ 222' w/175 SX

# **PRODUCTION CASING**

5 1/2" casing set

# WELL LOG SURVEYS

DIL/CDL/MICRO

# ELECTRIC LOG TOPS

<b>FORMATION</b>	<u>DEPTH</u>	DATUM	<u>POS. A</u>	<u>POS. B</u>
Stone Corral	1765	+373	+1	+1
Base Stone Corral	1787	+351	+2	+1
Topeka	3121	-983	-8	-5
Heebner	3324	-1186	-7	-1
Toronto	3352	-1214	-7	-1
Lansing	3369	-1231	-7	1
Muncie Creek	3480	-1342	-7	-2
Stark	3545	-1407	-8	-1
BKC	3586	-1448	-8	-1
LTD	3626	-1488	-8	+1

## REFERENCE WELL:

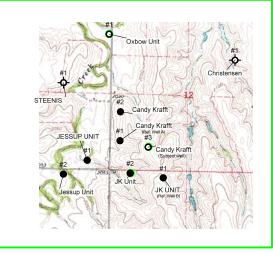
REF. A Bach Candy Krafft #1 1000' FSL &330' FWL 12-1-19W REF. B Bach JK Unit #1 250' FNL &1840' FWL 13-1-19W

### REMARKS AND RECOMMENDATIONS

Prodcution casing was set to further test this well.

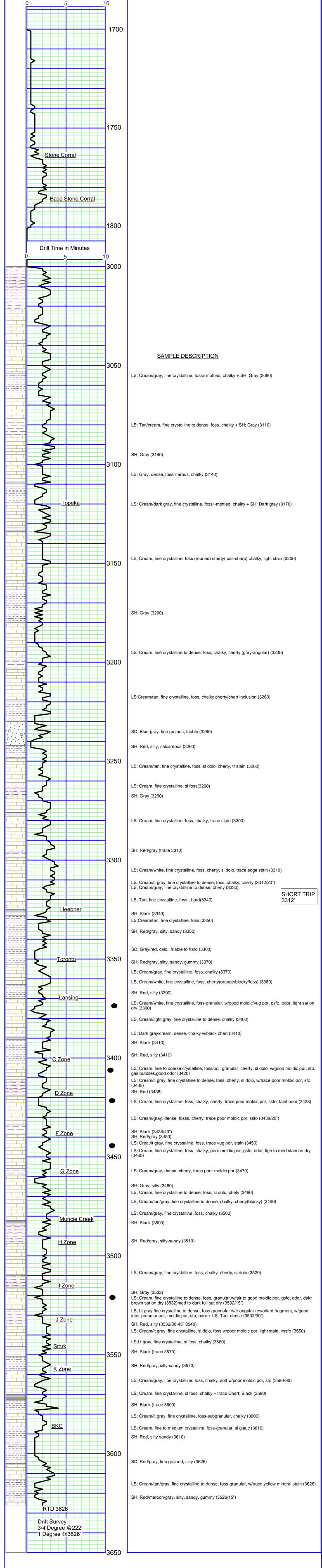
Respectfully submitted,

Robert J. Petersen



# DAILY REPORT @7:00 A.M.

08-13-13 MIRU/SPUD 08-14-13 505' 08-15-13 2250' 08-16-13 3115' 08-17-13 3626' RTD



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

December 03, 2013

Nick Simonson Bach, Jason dba Bach Oil Production PO BOX 723 ALMA, NE 68920-0723

Re: ACO1 API 15-147-20715-00-00 Candy Krafft 3 SW/4 Sec.12-01S-19W Phillips County, Kansas

**Dear Production Department:** 

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Nick Simonson