CORRECTION #1

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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:			Sec TwpS. R
Address 2:			Feet from North / South Line of Section
City: Sta	ate: Zi	p:+	Feet from East / West Line of Section
Contact Person:			Footages Calculated from Nearest Outside Section Corner:
Phone: ()			□ NE □ NW □ SE □ SW
CONTRACTOR: License #			GPS Location: Lat:, Long:
Name:			(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84
Purchaser:			County:
Designate Type of Completion:			Lease Name: Well #:
New Well Re-l	Entry	Workover	Field Name:
			Producing Formation:
☐ Oil ☐ WSW ☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:	
☐ Gas ☐ D&A	Gas D&A ENHR OG GSW		Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	d3vv	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Fee
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info			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:			·
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)
O constituents at	D		Chloride content: ppm Fluid volume: bbls
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:
SWD			Location of fluid disposal if hauled offsite:
☐ ENHR			Location of hala disposal in fladica offsite.
☐ GSW			Operator Name:
_			Lease Name: License #:
Spud Date or Date Read	ched TD	Completion Date or	QuarterSecTwpS. R East Wes
Recompletion Date		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

Confidentiality Requested:

Yes No

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:					

1249316 CORRECTION #1

Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 011 20110										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR.   F	Producing Met	hod: Pumpin	a $\square$	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Black Tea Oil, LLC
Well Name	Krebs B 4
Doc ID	1249316

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	261	COMMON	200	
Production	8.625	5.5	15.5	4448	COMMON	200	

#### Black Tea Oil

#### Krebs B4

LTD cased hole 4428'

Port collar 2130 360 sks

5 1/2 set @ 4448' 200 sks

#### Perfs

Morrow 4322-34

Johnson 4314-16

Johnson 4302-06

Treated morrow and Johnson with 5500 gal 15% INS

Cherokee 4288-94 Did not treat

Ft Scott 4194-96

Pawnee 4154-62

Altamont 4136-46

Treated Ft Scott, Pawnee, Altamont with 4500 gal 15% INS

marmaton 4054-62 1500gal 15% INS

### **Summary of Changes**

Lease Name and Number: Krebs B 4 API/Permit #: 15-109-21240-00-00

Doc ID: 1249316

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	250	261
Approved Date	04/30/2014	04/27/2015
CasingNumbSacksUse dPDF_1	180	200
CasingNumbSacksUse dPDF_2	230	200
CasingPurposeOfString PDF_1	SURFACE	Surface
CasingPurposeOfString PDF_2	PRODUCTION	Production
CasingSettingDepthPD F_1	250	261
CasingSettingDepthPD F_2	4450	4448
CasingWeightPDF_1	16	23
CasingWeightPDF_2	20	15.5

### Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
If Alternate II Completion - Cement Circulated From		2130
If Alternate II Completion - Cement		0
Circulated To If Alternate II Completion - Sacks of	450	360
Cement Kelly Bushing Elevation	2721	2723
Method Of Completion - Commingled	No	Yes
Multiple Stage Cementing Collar Depth	2100	2130
Perf_Record_1		see attached report
Plug Back Total Depth	4450	4428
Producing Formation	KANSAS CITY / JOHNSON	See sttached report
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12
TopsDatum1	02177 -1307	49316 -1599
TopsDatum2		-1579
TopsDatum3		-1565

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
TopsDatum4		-1471
TopsDatum5		-1431
TopsDatum6		-1413
TopsDatum7		-1331
TopsDepth1	4028	4322
TopsDepth2		4302
TopsDepth3		4288
TopsDepth4		4194
TopsDepth5		4154
TopsDepth6		4136
TopsDepth7		4054
TopsName1	KANSAS CITY	Morrow
TopsName2		Johnson

### Summary of changes for correction 1 continued

Field Name Previous Value New Value

TopsName3 Cherokee

TopsName4 Ft Scott

TopsName5 Pawnee

TopsName6 Altamont

TopsName7 Marmaton

### **Summary of Attachments**

Lease Name and Number: Krebs B 4

API: 15-109-21240-00-00

Doc ID: 1249316

Correction Number: 1

**Attachment Name** 



Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1202177

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

# CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
Oil WSW SWD SIOW	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
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	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
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 #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	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						
Confidentiality Requested						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I III Approved by: Date:						

KOLAR Document ID: 1202177

#### Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	E	ast West	County:				
	flowing and shu	ut-in pressures, v	vhether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		B	CASING eport all strings set-c		New Used	ion, etc.		
Purpose of Strir		Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T Bottom	ype of Cement	# Sacks Used		Type and F	Percent Additives	
Perforate Protect Casi Plug Back T								
Plug Off Zor								
Did you perform a     Does the volume     Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTE				DN INTERVAL: Bottom			
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT
,	,			B.11 B1				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:				
TODING RECORD:	. 3126.		n.	i donei Al.				

Form	ACO1 - Well Completion
Operator	Black Tea Oil, LLC
Well Name	Krebs B 4
Doc ID	1202177

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
SURFACE	12.25	8.625	16	250	COMMON	180	
PRODUC TION	8.625	5.5	20	4450	COMMON	230	

# ALLIED OIL & GAS SERVICES, LLC 061458 Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999	SERVICE POINT:
SOUTHLAKE, TEXAS 76092	Ooktey KS
DATE 2-1-14 SEC 8 TWP 4 RANGE 32	CALLED OUT ON LOCATION JOB START JOB FINISH 4!00a.m. 5:30a.m.
11 1 11 11	COUNTY STATE.
	ey 225, w.w, Logan KS
OLD OR NEW (Circle one) S, E, W	into
CONTRACTOR Am. Eagle	OWNER Same
TYPE OF JOB Surface	
HOLE SIZE 13 14 T.D. 261	CEMENT
CASING SIZE 85/B DEPTH 260.99	AMOUNT ORDERED 200 SKS COM
TUBING SIZE DEPTH	3% CC 2% gc
DRILL PIPE DEPTH TOOL DEPTH	
	COMMON 200 sts @ 17.90 35 80.00
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG.   5'	POZMIX @ 23,40 73.66
PERFS.	CHLORIDE 7565 @ 448.06
DISPLACEMENT 15,69 bb water	ASC @
EQUIPMENT	@
EQUIPMENT	: @
DIP.	: @
# 120 HELPERTIJER Fliese	@
	@
# 600 DRIVER Adam Flinse	
# 600 DRIVER Adam Flipse BULKTRUCK	@
# DRIVER	
" DRIVER .	HANDLING 216.27 \$43 @ 2.48 536.38
	MILEAGE 9.874ons 1-25ml 4260 641.55
REMARKS:	TOTAL \$299.50
M1x 200 3 ks Com 3% CC	
2 Togel, Displace w/ wat	SERVICE
	0.11
Cement did circulate	DEPTH OF JOB 261
* · · · · · · · · · · · · · · · · · · ·	PUMPTRUCK CHARGE 1512.25
	EXTRA FOOTAGE @
	MILEAGE MIHV 25@7.70 19250
thankly	MANIFOLD Swedge @ 275.00 MILV 25@4.40 110.00
(10 2	110.00 110.00
Plale -	
CHARGE TO: Black Tea	2009 7-
STREET	TOTAL 2089.75
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	@
	@
To: Allied Oil & Gas Services, LLC.	<u> </u>
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	mami r
done to satisfaction and supervision of owner agent or	TOTAL
contractor. I have read and understand the "GENERAL	SALES TAY (If Apri)
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)
	TOTAL CHARGES 7,389.25
DRINTED NAME	DISCOUNT 1.477.85 IF PAID IN 30 DAYS
PRINTED NAME	Didocolit - Ilijo zi co zi ili
D	5.911.40 Net.
SIGNATURE & XLICHOLIMATINIALL	The second section of the second seco

# ALLIED OIL & GAS SERVICES, LLC 061461

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT: Dakkey KS
DATE 2-9-14 SES TWP 4 RANGE 2	CALLED OUT ON LOCATION JOB START JOB FINISH 9:00a.m. 145 pm
OLD OR NEW (Circle one)	22 mis W, W, S, COUNTY STATEKS
CONTRACTOR Am. Eagle	owner Same
TYPE OF JOB Production	
HOLE SIZE 71/8 T.D. 445 7  CASING SIZE 51/2 DEPTH	CEMENT AMOUNT ORDERED 230 SKS ASC
TUBING SIZE DEPTH	10% salt, 5 Gilsonite, 2% gel
TOOL PORT COllar DEPTH 2133'	
PRES, MAX MINIMUM	COMMON @
MEAS, LINE SHOE JOINT 15, 77' CEMENT LEFT IN CSG. 15, 77'	POZMIX @
PERFS. 15.77	GEL 48ks @ 23,40 93,60 CHLORIDE @
DISPLACEMENT 105,49661 water	ASC 330865 @ 20.90 4807.00
EQUIPMENT	Salt 245ks @ 26.35 163240
PUI 10000100	Gilsonite 1150# @ 188 1127.00 WFR-II 12611 @ 5870 20440
# 120 HELPERTYLEY Flort	WFR-II 12661 @ 58.70 704.40 KCL 1961 @ 34.40 34,40
BULK TRUCK	
# 600 DRIVERHOAM Typse	
BULK TRUCK # DRIVER	@ \;
	HANDLING 294.35 ft @ J.4B 729, 99
REMARKS:	MILEAGE 12.85 tons x 20mi x 2.60 166.20
Run Pipe / Float equip. Break circ	TOTAL <b>8,796.9</b> 9
Drop ball, ball went through show @300	SERVICE SERVICE
Circ. Ihr. Pump 10 bbl KCL water, Pump 12 bbl WER-Thypiled by 5 bbl water.	
mix 30 sts in R. H., mix 200 cts down	PUMPTRUCK CHARGE 2765.75
casing, washing in pit, release dus,	EXTRA FOOTAGE @
displace we water plug did lang \$1500#	MILEAGE MIN 26 @ 7.70 154.00
of wh	MANIFOLD Head @ 275, W/C. M/LV 20 @ 4.40 88.00
PI 1- 100.	0
CHARGE TO: Black Tea 160.	
STREET	TOTAL 3007.75
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	Weather fand 5/2
	Port Collar @ 3590:00
To. All: 10:10:00	Baskets 3 @ 395.00 1185.00
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment	AFU Flort shoe @ 545.00 Latchdian plus Assy. @ U60.00
and furnish cementer and helper(s) to assist owner or	Jurbo 1: zers 8 @ 95,00 760.00
contractor to do work as is listed. The above work was	
done to satisfaction and supervision of owner agent or	TOTAL 6,740.00
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)
noted on the teyerse side.	TOTAL CHARGES 18, 544.74
PRINTED NAME	. : 0 700 011
	2 11to 11 50 DATO
IGNATURE Joh L. Z	16,183.79 Net.
	5