

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1249435

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:	SecTwpS. R 🔲 East 🗌 West
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.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
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? 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	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	QuarterSecTwpS. R East West
Recompletion Date Recompletion Date	Countv: 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 Approved by: Date:					



CORRECTION #1

Operator Name: _ Lease Name: __ Well #: _ 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). No **Drill Stem Tests Taken** Yes Loa Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes No J Yes Cores Taken No Electric Log Run ___ Yes List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) Yes Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? No (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Gas Lift Flowing Pumping Other (Explain) **Estimated Production** Bbls. Oil Bbls Gas Mcf Water Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Form	ACO1 - Well Completion
Operator	Black Tea Oil, LLC
Well Name	Krebs P 2
Doc ID	1249435

Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Surface	12.25	8.625	23	265	COMMON	180	
Production	8.625	5.5	15.5	4413	COMMON	230	

Black Tea Oil

Krebs P2

LTD 4352

Port Collar 2042' 500 sks

Perfs

Morrow 4274-88 3000 gal 15% INS

FT Scott 4138-48 1500 gal 15% INS

Pawnee 4114-22,4106-10,4096-4100

Altamont 4078-88

Marmaton 4000-08, 4020-40

Treated above with 5400 gal 15% INS

K 3902-06 1750 gal 15% INS Squeezed off

C 3670-75 1750 gal 15% INS Squeezed off

Summary of Changes

Lease Name and Number: Krebs P 2 API/Permit #: 15-109-21270-00-00

Doc ID: 1249435

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	250	265
Approved Date	08/05/2014	04/27/2015
CasingPurposeOfString PDF_1	SURFACE	Surface
CasingPurposeOfString PDF_2	PRODUCTION	Production
CasingSettingDepthPD F_1	250	265
CasingSettingDepthPD F_2	4500	4413
CasingWeightPDF_1	16	23
CasingWeightPDF_2	20	15.5
If Alternate II Completion - Cement		2042
Circulated From If Alternate II Completion - Cement Circulated To		0

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
If Alternate II Completion - Sacks of		500
Cement Method Of Completion - Commingled	No	Yes
Multiple Stage Cementing Collar Depth	2100	2042
Perf_Record_1		see attached report
Plug Back Total Depth	4500	4352
Producing Formation	KANSAS CITY / JOHNSON	see attached report
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 16646	//kcc/detail/operatorE ditDetail.cfm?docID=12 49435
TopsDatum1	-1307	-1612
TopsDatum2		-1476
TopsDatum3		-1434
TopsDatum4		-1416
TopsDatum5		-1338
TopsDatum6		-1008

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
TopsDepth1	3969	4274
TopsDepth2		4138
TopsDepth3		4096
TopsDepth4		4078
TopsDepth5		4000
TopsDepth6		3670
TopsName1	KANSAS CITY	morrow
TopsName2		ft scott
TopsName3		pawnee
TopsName4		altamont
TopsName5		marmaton
TopsName6		kansas city
Total Depth	4500	4416

Summary of Attachments

Lease Name and Number: Krebs P 2

API: 15-109-21270-00-00

Doc ID: 1249435

Correction Number: 1

Attachment Name



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1216646

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 🗌 East 🗌 West
Address 2:		Feet from North / South Line of Section
City: State:	Zip:+	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-Entry	Workover	Field Name:
		Producing Formation:
☐ Oil ☐ WSW ☐ SWD	∐ SIOW R □ SIGW	Elevation: Ground: Kelly Bushing:
	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? 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: Origina	al Total Depth:	
Deepening Re-perf. Conv. to	o 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
		Dewatering method used:
		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	QuarterSecTwpS. R East West
Recompletion Date	Recompletion Date	Countv: 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:					

KOLAR Document ID: 1216646

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	SITION OF GAS:		N	METHOD OF COMP	LETION:			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.	Set	n.	i donei Al.				

Form	ACO1 - Well Completion
Operator	Black Tea Oil, LLC
Well Name	Krebs P 2
Doc ID	1216646

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
SURFACE	12.25	8.625	16	250	COMMON	180	
PRODUC TION	8.625	5.5	20	4500	COMMON	230	

ALLIED OIL & GAS SERVICES, LLC 063486 Federal Tax I.D. # 20-8651475

SOUTH		EXAS 760	92				SERV	ICE POINT:	lay K.S
DATE 5-1-14	SEC 99	TWP. 14	RANGE	32	CALLED OUT	log/	LOCATION SOP M	JOB START	JOB FINISH
LEASE LIES P	WELL#	2	LOCATIO	ON Dak	4223	Fito	6	COUNTY	STATE
OLD OR NEW Ci	rcle one)		1 100	into	7			July	
CONTRACTOR TYPE OF JOB	Landy	nak 6			OWNER	Sam	ج		
	274		21	51	CEMENT	r			
	35/3	DEP	TH 7/	5	AMOUNT	ORDERE	D 180	sks Co	5 199
TUBING SIZE		DEP			3%	00	2% 90	7	
DRILL PIPE		DEP	TH		-		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
TOOL		DEP	TH		-			_	
PRES. MAX			IMUM		COMMON	١	180 sks	@ 17.90	32,22.00
MEAS. LINE		SHO	EJOINT	<u> </u>	POZMIX			@	
CEMENT LEFT IN	CSG.	5'			GEL		4 ses		93.60
PERFS.	1,	- 11	,	7 -	_ CHLORID	E	75ks	@ 64.00	448.00
DISPLACEMENT	15.7	3 55	Ina	Sex	ASC			.@	
	EQU	IPMENT			Ma	brint	total	_@	37/3//
		- D		·		(1.64	10101	· @ — — —	2/60.00
	CEMENT	ER Ja	1/15	aur	- /7	1272	1202		
	HELPER	Tyll	TIP	20		Louis			
BULK TRUCK		0		/)			@	•
	DRIVER	Kame	10	(10)	2)			@	
BULK TRUCK	DUUED							@	J. 100 100 100 100 100 100 100 100 100 10
# 1	DRIVER				- HANDLIN	10 194	1.64 873	@2.48	482.71
					MILEAGE	8.88	lens & 20 in	142.60	461.76
	REM	MARKS:							
MIX	120	che 1	om 3	(4)					
Displace		المراد	0871 3	1.~	-		OPPRIN	***	
	1 6	cive			-		SERVIC	CE	
coment	aug	Class	·		DERTHO	EIOD	**************************************	2/	,
					DEPTH OF			24	513 00
*							KGE		014.97
					EXTRA FO		7 70	@	124 84
		7	han.	V. Vani	MILEAGE		Chic Street and I have been been	@ 7.70	154.00
		Pa	1	- iD	- MANIFOL	DSL	veller 20	0 1/1/0	275,00
		1 40	1141	errequ	NIL MIL	<u> </u>	20		60.88
CHARGE TO:	81-	T	_		•		1	.@	
CHARGE TO:	MGC	F 170	<u></u>		-	100	11 74/20	3/	
STREET						()//		TOTAL	0 00
									2,973.22
CITY	\$T/	ATE	Z	IP	-	PLUG	& FLOAT	EQUIPMEN	T
								@	
								.@	
To: Allied Oil & C	Gas Service	es, LLC.				es estrantis		@	•
You are hereby red			enting e	quipment	-			@	
and furnish cemen					. rede			@	
contractor to do w									
done to satisfactio								TOTAL.	
contractor. I have									
TERMS AND CO					SALES TA	X (If Anv))		MANUAL CO.
I EKINIS AIND CO	וטווועאי	no listed	on the re	everse side			6,737	32	20.000
A 1.2	00 1		, ,		TOTALCE	AKUES .	19111		
PRINTED NAME	Kinigs) hf	(NO1	AND	DISCOUN	T439	1.46/0	D& IF PAIL	D IN 30 DAYS
		-					389.85		
aller and the fact of the fact						1110	10 1100	111 4.	

H	Inc.
	vices.
2	Ser

AND THE PARTY COME.	titled bearenand						
SWIF	CHARGE TO:	Black	To 0,10.			TCK	TICKET 254
	ADDRESS	Si	elleden og kreis de til til store men oppræsse og år de en en delen de en oppræsse og glenne men og år en en o				
	CITY, ST	CITY, STATE, ZIP CODE				BACE	
Services, Inc.	Inc.			attication a discovery		DOK.	5
SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE CITY		DATE	OWNER
1. 17445 M.S.	42	of spring	10921	5.5		5-09-14	50 1
2.11 ess C. Ty / 5	TICKET TYPE CONTRACTOR		RIG NAME/NO.	SHIPPED DELIVERED TO	ED T0	ORDER NO.	Account of the second of the s
And the second s	SALES CONTRACTOR	Indit 1 Dila		VIA	Lorn Fres		
U	WELL TYPE	WELL CATEGORY JOB P	JOB PURPOSE	WELL PERMIT NO.	RMIT NO.	WELL LOCATION	All the first common to expensive colors to the following the colors of the following the first of the fi
4.	110	Development	Long trong	оннуу сагу агу		POPPER AL MARIE VIEW	
REFERRAL LOCATION	INVOICE INSTRUCTIONS	and differences in the second					

0

PRICE	SECONDARY REFERENCE/	ACCOUNTING	Pro des de des este esta esta esta esta esta esta es				TIMIT	- Comments of the Comments of	
REFERENCE	PART NUMBER	LOC ACCT DF	DESCRIPTION	QTY.	NVO	QTY.	UM	AMOUNT	
575			MILEAGE # ///		3	outfolioses i	22)	37	00
278			Pero Charae Lessettina		100	1/1/16	1000	15.17	22
731			Kel d				25.	000	00
186			Much flish		and and		6	5.25	0
290)	D-Air		120	-	47 50		0 0
403			Boskets		3	125	300	206	00
404			Po-+ Cella:		69	7	2900 50	2900	00
30h			LD Plust B. All		3	-	3250	22	20
404			Insert Fleat Shoe of I.P.		000		335-60	375	00
409			Tubolizers	8	100		00 06	720	00
									WOOD-RECOGNIA
									Office desired for a second se
LEGAL TERMS: (LEGAL TERMS: Customer hereby acknowledges and agrees to	s and agrees to	DENAIT DAVINENT TO:	SURVEY	AGREE	E DECIDED AGREE	DIS- GREE PAGE TOTAL	1 7981	00
the terms and conc	the terms and conditions on the reverse side hereof which include, but are not limited to DAVMENT DELEASE INDEPENDENT.	of which include,		WITHOUT BREAKDOWN?			0000	S THE S	CO
LIMITED WARRANTY provisions	LIMITED WARRANTY provisions	DEMNIT, and		MET YOUR NEEDS?				6	5
MIST DE CIONED DV CIIS	MIST BE CICNED BY CHETOMED OF CHETOMERS ACCUIT DRIVE TO		SWIFT SERVICES, INC.	PERFORMED WITHOUT DELAY?	- 2		Subtato	138#7"	
MOOU DE GIGINED DE CO.	CALCULATION CHANGE OF THE CALCULATION OF THE CALCUL					-			•

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X DATE SIGNED

A.M. 1345 TIME SIGNED

SWIFT SERVICES, INC. **NESS CITY, KS 67560** P.O. BOX 466 785-798-2300

Hb | 669/H1 802 100217 TOTAL CUSTOMER DID NOT WISH TO RESPOND 9 | | ARE YOU SATISFIED WITH OUR SERVICE? WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?

46

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR

APPROVAL

Thank You!

	P	Ness C	Off: 7
CMIET			Sexuices, Inc.

PRICE 325 276 287 288

O Box 466

TICKET CONTINUATION

25492

TICKET No.

	ĭ	PO BOX 400									
o, Inc.	Ness (Ness City, KS 67560 Off: 785-798-2300	999		CUSTOMER Total DILLE	WELL	19 11 4	DATE S	5-9-11	PAGE OF	
SECONDARY REFERENCE/ PART NUMBER	**************************************	ACCOUNTING	E H	TIME	DESCRIPTION	MU ATO	איט יידים אי	1	UNIT	AMOUNT	
		7		The state of the s	Storal & Coment	2	5		14 50	3335 C	0 0
	1	7			10/0	# 025	R B	14	7 30	17500	0
		7			1	1150 #	10 %		.,	230 0	o 1
	1.4	7.			(4/500)		1/2 S SA	20	35	385	200
		7			8	100 #	200	10	4 50	450 00	, I
											ı
	-										
	-								_		
	-							\dashv			
								-			1
								-			
								-			1
								-	-		1
								\dashv			
								-			1
								\dashv			
	-										

700

CONTINUATION TOTAL

19/2

LOADED MILES

MILEAGE TOTAL WEIGHT

SERVICE CHARGE

2

CUBIC FEET TON MILES

094 5'401 5821 7.6 62.51 SH 1181 not 1081 20t 2581 006 0/11/ 022/ FILOC Elphx 7/6/1 0080 STAR (M98) CASING TUBING CHART NO. 2 (BBL) (GAL) 1 DESCRIPTION OF OPERATION AND MATERIALS 3MIT VOLUME PRESSURE (PSI) PUMPS Printzprad Byrrad TICKET NO. CUSTOMER METT NO. 151-9-2, STAG SWIFT Services, Inc. 10B FOG