

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1249433

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	
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)	
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? 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)	
Demois #	Chloride content:ppm Fluid volume:bbls	
Commingled 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	Quarter Sec TwpS. R	
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:

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). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No J Yes Cores Taken Electric Log Run ___ Yes No 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) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (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: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented 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 1	
Doc ID	1249433	

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	180	
Production	8.625	5.5	15.5	4380	COMMON	230	

Black Tea Oil

Krebs P1

LTD 4354

Port Collar 2070 430 sks

Perfs

Morrow 4294-4304

Johnson 4258-64, 4220-41

Treated above with 5500 gal 15% INS

FT Scott 4140-46

Altamont 4084-88

Treated above with 2000 gal 15% INS

Pleasanton 3997-4004 1000 gal 15% INS

C 3669-74

A 3638-42

Treated above with 1500 gal 15% INS

Summary of Changes

Lease Name and Number: Krebs P 1 API/Permit #: 15-109-21232-00-00

Doc ID: 1249433

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
CasingPurposeOfString PDF_1	SURFACE	Surface
CasingPurposeOfString PDF_2	PRODUCTION	Production
CasingSettingDepthPD F_1	250	261
CasingSettingDepthPD F_2	4450	4380
CasingWeightPDF_1	16	23
CasingWeightPDF_2	20	15.5
If Alternate II Completion - Cement		2070
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	450	430
Cement Method Of Completion - Commingled	No	Yes
Multiple Stage Cementing Collar Depth	2100	2070
Perf_Record_1		see attached report
Plug Back Total Depth	4450	4354
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12
TopsDatum1	02001 -1307	49433 -1635
TopsDatum2		-1599
TopsDatum3		-1481
TopsDatum4		-1425
TopsDatum5		-1338
TopsDatum6		-979
TopsDepth1	3966	4294

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
TopsDepth2		4258
TopsDepth3		4140
TopsDepth4		4084
TopsDepth5		3997
TopsDepth6		3638
TopsName1	KANSAS CITY	Morrow
TopsName2		Johnson
TopsName3		Ft Scott
TopsName4		Altamont
TopsName5		Pleasanton
TopsName6		Kansas City
Total Depth	4450	4380

Summary of Attachments

Lease Name and Number: Krebs P 1

API: 15-109-21232-00-00

Doc ID: 1249433

Correction Number: 1

Attachment Name



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1202001

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 ☐ 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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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

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:		