Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION

Yes No

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: State: 2	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.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:
		Producing Formation:
Oil WSW SWD	SIOW	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ D&A ☐ ENHR☐ OG ☐ GSW	☐ SIGW	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW ☐ CM (Coal Bed Methane)	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		
Deepening Re-perf. Conv. to I	<u>.</u>	Drilling Fluid Management Plan
	GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	_	Chloride content:ppm Fluid volume:bbls
		Dewatering method used:
		Downtoning motion dood.
		Location of fluid disposal if hauled offsite:
		Operator Name:
GSW Permit #:		Lease Name: License #:
Canad Data as Data Data LTD	Completion Data and	Quarter Sec Twp S. R
Spud Date or Date Reached TD Recompletion Date	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 Approved by: Date:



1248499 CORRECTION #1

Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Dres, whether shut-in pre	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes No			on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes No	Nam	Э		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		0.0000					
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, 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	EEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
Perforate Protect Casing							
Plug Back TD Plug Off Zone							
Did you perform a hydrau	ulic fracturing treatment or	n this well?		Yes	No (If No, ski	o questions 2 an	nd 3)
	· ·	aulic fracturing treatment ex	_			o question 3)	of the ACO 1)
was the hydraulic fractur	ring treatment information	submitted to the chemical of	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug potage of Each Interval Perf			cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil B		Mcf Wate			ias-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	, and a second	METHOD OF COMPLE	TION		PRODI ICTIC	ON INTERVAL:
Vented Solo		Open Hole	Perf. Dually	Comp. Cor	nmingled	THODOUTIC	ZIN IINI ELIVAE.
	bmit ACO-18.)	Other (Specify)	(Submit A		mit ACO-4)		

Form	ACO1 - Well Completion	
Operator	Black Tea Oil, LLC	
Well Name	Free B 1	
Doc ID	1248499	

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	15.5	265	common	230	
Production	8.625	5.5	23	4609	common	180	

Black Tea Oil

Free B1

RTD @ 4610

LTD @ 4573

5 ½ Casing set @ 4609' 180 sks

Surface

Port Collar 2365' 500 sks 1 inch 170 sks

Perfs

Morrow 4493-4516

Johnson 4464-70

Pawnee 4408-28

Came back and squeezed perfs off with 150 sks

Summary of Changes

Lease Name and Number: Free B 1 API/Permit #: 15-109-20808-00-01

Doc ID: 1248499

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	10/23/2014	04/14/2015
CasingNumbSacksUse dPDF_1		230
CasingNumbSacksUse dPDF_2		180
CasingPurposeOfString PDF_1		Surface
CasingPurposeOfString PDF_2		Production
CasingSettingDepthPD F_1		265
CasingSettingDepthPD F_2		4609
CasingSizeCasingSetP DF_1		8.625
CasingSizeCasingSetP DF_2		5.5

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
CasingSizeHoleDrilledP DF_1		12.25
CasingSizeHoleDrilledP DF_2		8.625
CasingTypeOfCementP DF_1		common
CasingTypeOfCementP DF_2		common
CasingWeightPDF_1		15.5
CasingWeightPDF_2		23
If Alternate II Completion - Cement		2365
Circulated From If Alternate II Completion - Cement		0
Circulated To If Alternate II Completion - Sacks of		670
Cement Multiple Stage Cementing Collar Depth	2100	2365
Plug Back Total Depth	5000	4573
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12 48499
TopsDatum1	28752 -1307	-1298

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Total Depth	5000	4610

Summary of Attachments

Lease Name and Number: Free B 1

API: 15-109-20808-00-01

Doc ID: 1248499

Correction Number: 1

Attachment Name



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1228752

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August 2013
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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: