Confidentiality Requested: Yes No

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:	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.xxxxxx)		
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84		
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #: Field Name:		
New Well Re-Entry Workover			
	Producing Formation:		
□ Oil □ WSW □ SWD □ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:		
GSW Sigw Sigw 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 #:	Location of fluid disposal if hauled offsite:		
ENHR Permit #:	Operator Name:		
GSW Permit #:	Lease Name: License #:		
	Quarter Sec TwpS. R		
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 Approved by: Date:



1248473 CORRECTION #1

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R [East West	County:				
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to s	g and shut-in pressur	res, whether shut-in pre	essure reached stat	tic level, hydrosta	tic pressures, bo		
Final Radioactivity Log, files must be submitted				ogs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		· ·	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	☐ Yes ☐ No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
				ew Used			
	Size Hole	Report all strings set-o	Weight	Setting	Type of	# Sacks	Type and Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
		ADDITIONAL	CEMENTING / SQ	UEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used		Type and	Percent Additives	
Perforate Protect Casing							
Plug Back TD Plug Off Zone							
Flug Oli Zolle							
Did you perform a hydraulic	fracturing treatment on	this well?		Yes	No (If No, sk	kip questions 2 ar	nd 3)
Does the volume of the total	· ·		ceed 350,000 gallons	= =		kip question 3)	,
Was the hydraulic fracturing	treatment information s	submitted to the chemical	disclosure registry?	Yes	No (If No, fil	l out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cemen		
Official Controls	Specify Fo	otage of Each Interval Per	forated	(Ar	mount and Kind of M	aterial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No)	
Date of First, Resumed Pr	oduction, SWD or ENH	R. Producing Meth	nod:	Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ols. Gas	Mcf Wa	ter Bl	ols.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		METHOD OF COMPL	ETION:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole	Perf. Duall	y Comp. Con	nmingled		
(If vented, Subm	it ACO-18.)	Other (Specify)	(Submit	ACO-5) (Subi	mit ACO-4)		

Form	ACO1 - Well Completion		
Operator	Black Tea Oil, LLC		
Well Name	DFK 3 1		
Doc ID	1248473		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	263	common	180	
Production	8.625	5.5	15.5	4473	common	250	

Black Tea Oil

DFK 3

RTD 4473

LTD 4449

Port Collar 2172 400 sks

Perfs

Morrow 4340-46 150 gal

Morrow 4306-26 400 gal

Pawnee 4198-4206 150 gal

Retreated all zones together with 2000 gal

Summary of Changes

Lease Name and Number: DFK 3 1 API/Permit #: 15-109-21341-00-00

Doc ID: 1248473

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	250	263
Approved Date	11/17/2014	04/27/2015
CasingNumbSacksUse dPDF_2	230	250
CasingSettingDepthPD F_1	250	263
CasingSettingDepthPD F_2	4500	4473
CasingWeightPDF_1	16	23
CasingWeightPDF_2	20	15.5
If Alternate II Completion - Cement	2100	2172
Circulated From If Alternate II Completion - Sacks of	450	400
Cement Method Of Completion - Commingled	No	Yes

Summary of changes for correction 1 continued

Field Name	Previous Value New Value	
Multiple Stage Cementing Collar Depth	2100	2172
Perf_Material_1		see attached report
Perf_Record_1		see attached report
Plug Back Total Depth	4500	4449
Producing Formation	Kansas City/Johnson	See attached report
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12	//kcc/detail/operatorE ditDetail.cfm?docID=12
TopsDatum1	32142 -1307	48473 -1575
TopsDatum2		-1467
TopsDepth1	4029	4306
TopsDepth2		4198
TopsName1	Kansas City	morrow
TopsName2		pawnee
Total Depth	4500	4473

Summary of Attachments

Lease Name and Number: DFK 3 1

API: 15-109-21341-00-00

Doc ID: 1248473

Correction Number: 1

Attachment Name



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1232142

Form ACO-1
August 2013
Form must be Typed
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Phone: ()	□NE □NW □SE □SW
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Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
 □ Oil □ WSW □ SWD □ SIOW	Producing Formation:
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	·
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Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. TwpS. R East West Countv: Permit #:

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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 II Approved by: Date:					