Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Confidentiality Requested:

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:	Feet from
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:
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ 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:	<u> </u>
☐ 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 Power!t #4	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	QuarterSecTwpS. R East West
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:

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** Yes No Loa Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey No 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? Yes (If No, fill out Page Three of the ACO-1) 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 Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours

DISPOSITION OF GAS:		METHOD	OF COMPLETION:		PRODUCTION INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease	Open Hole	Perf.	Dually Comp.	Commingled	
(If vented, Submit ACO-18.)	Other (Specify	d	(Submit ACO-5)	(Submit ACO-4)	
	Other (Opecity	/			

Form	ACO1 - Well Completion
Operator	Black Tea Oil, LLC
Well Name	DFK 2 1
Doc ID	1248469

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	262	common	190	
Production	8.625	5.5	15.5	4398	common	176	

Black Tea Oil, LLC
Lease: DFK- 2
Sec.2 Twp. 15S Rng. 32W
County: Logan
KB- 12'
T.D 4356'
Port collar-2078' sks- 440
5 1/2- sks- 176
Perfs: _morrow- 4272-98', johnson- 4252-60', 4221-28', 4 SPF 39 gram
Tubing:
Pump:
Rods:
10/1/14
MIRU K&M Rig 3 and RIH with shifting tool and located port collar at 2079

MIRU Quality oilwell cementing and cemented port collar with 440 sks and cemented rat hole, washed clean, pulled tubing and Ru casing swab and swabbed well dry shut down.

### 10/2/14

MIRU K&L Tank Service and dropped 40 bbl sw to perforate in, MIRU Pioneer wireline and perforated the morrow- 4272-98', johnson- 4252-60', 4221-28', 4 SPF 39 gram, MIRU Dans Packer and RIh with PPI tool to wash perfs MIRU Kansas Acid and washed the morrow and johnson perfs with 1/2 bbl of 15% INS per foot, 41' of perfs,- pulled tool above perfs at 4183 and fished dart valves out, treated with 700 gal 15% INS at 4.5 to 5 bbl min at 1300#, ISIP- 1000#, 10 min down to 500#, Total load 48 bbl, flowed back 19 bbl, swab down 32 bbl with a show of oil, pulled 50' on last pull off SN, did a 15 min test and recovered 200' with a 5% oil cut, SD.

### 10/3/14

Checked overnight fill, FL- 2400' from surface with 50' of oil, swab down- 10 bbl, tested for 3 hours recovering .5 bbl with 20% oil cut, released packer and swabbed backside down and MIRU kansas acid and spotted 1500 gal diesel and pulled tubing, RDMO.

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

SIGNATURE .\_\_\_

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	.#20-8651475	<sup>⊕</sup> SERV	ICE POINT:	Les Ky
DATE 9/19/14 SEC. TWP. RANGE	ALLED OUT	ON LOCATION	JESSTART	JOB FINISH
LEASE OF L 2 WELL# 1/ LOCATION Rolling 2	USOVILES:	into	COUNTY	STATE
OLD OR NEW (Circle one)				
CONTRACTOR Land use H	OWNER	Sune	0 (0	
HOLE SIZE 12/1/ T.D. 262	CEMENT			
CASING SIZE 898 DEPTH 262	AMOUNT ORD	ERED /90	30%	CC
TUBING SIZE DEPTH		2	regal	
DRILL PIPE DEPTH			-	
TOOL DEPTH		100	1290	340180
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON	190		24010
CEMENT LEFT IN CSG. /C	POZMIX	357 16	@ ,50;	13860
PERFS.	CHLORIDE	536 16	@ 170	589
DISPLACEMENT (5.73	ASC	1.00	@	
EQUIPMENT .	-00/	1 11	<u>/@</u>	
	Material	Tall	_@	2169.00
PUMPTRUCK CEMENTER Han RUGO	-/	20/100	_@	
# 423-281 HELPER Kevin Ryan	-(6d)-	21 10 C	<u>/@</u>	
BULK TRUCK				
#891 DRIVER GOODS Grant			 	
BULK TRUCK	-	6	. @	~
# DRIVER	HANDLING_2	105,453 CF		509
	MILEAGE 22	onlaile 9.3	870N	644-00
REMARKS:			TOTAL	
In Ca Grulate My Cenatt displace				
1 Cement Sheet: N		SERVI	CE	
200			2	- P
Conent Did Cirulate	DEPTH OF JOB			
	PUMP TRUCK	The state of the s		151235
	EXTRA FOOTA		-@- <del>-70</del> -	50_
That in	MILEAGE	05	@ 7	- Hd wa
Alen, Kin, Coolge	MANIFOLD	25	@440	11000
,,	- Jeveniesą	0.7	@	7.0
CHARGE TO: Black Tea	-		Ī	
STREET	. (4)	660/154	TOTAL	3.241.15
SIREEL				Selection of the select
CITYSTATEZIP	p	LUG & FLOAT	FOURME	va
	^ '	200 11 2 2011	DQUA IIIDI	••
	-			
			_@	
T 111 1011 10 0 1 11 11 0			_@	***************************************
To: Allied Oil & Gas Services, LLC.			@	
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				
done to satisfaction and supervision of owner agent or			TOTAL	
contractor. I have read and understand the "GENERAL				
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If	Any)		· · ·
1 LIGHTO THE CONDITIONS IISTER ON the reverse side.	TOTAL CHARC	7	.35	
Robert Walland		11066/16	5.	
PRINTED NAME DUDENT MA KONNOO)	DISCOUNT	H9BZ2(D)	1 IF PA	ID IN 30 DAYS
		6361.3	INot.	



FIELD RECEIPT NO. 10011100706

CUSTOMER	BLACK	BLACK TEA OIL LLC	TIC	CREDIT APPROVAL NO.		URCHASE	PURCHASE ORDER NO.	CUSTOME 0040140	CUSTOMER NUMBER 0040140007 - 0040140007		INVOICE NUMBER
MAIL INVOICE TO	STE	REET OR	STREET OR BOX NUMBER 1011 CENTENNIAL BOULEVARD,	VARD, SUITE B		CITY	(0	STATE	ZIP CODE 67601		
DATE WORK COMPLETED	MO. DAY 09 26	YEAR 2014	BHI REPRESENTATIVE Jack A Roberts		WELL API NO 151092	NPI NO: 15109213040000		WELL TYPE: New Well	Vell		
DISTRICT PP, PERRYTON	_			7	JOB DEPTH(ft)		V 4,398	WELL CLASS:			
WELL NAME AND NUMBER DFK 1#1	ND NUMBE	œ		F	TD WELL DEPTH(ft)	EPTH(ft)	4,400	GAS USED ON JOB No Gas	OB:		
WELL LOCATION:	=	EGAL DESCRIF 2-15S-32W	LEGAL DESCRIPTION 2-15S-32W	COUNTY/PARISH	I	ST		JOB TYPE CODE Long St	CODE: Long String		
PRODUCT CODE			DESCRIPTION		N N	UNIT OF	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET
100022	Class F	Class H Cement	t		sac	sacks	85	40.100	3,408.50	45%	1,874.68
100275	Sodium	Sodium Metasilicate	icate		lbs	0.000	75	4.100	307.50	45%	169.13
100295	Cello Flake	lake			sql	1020	43	5.100	219.30	45%	120.62
100404	Sodium	Sodium Chloride	Φ		sql	5520	257	0.520	133.64	45%	73.50
488019	FP-6L				gals	S	12	104.250	1,251.00	45%	688.05
488073	FL-62				sql		75	21.550	1,616.25	45%	888.94
499634	Kol-Seg	Kol-Seal, 50 lb bag	bag		sql	1090	089	1.250	850.00	45%	467.50
499680	Static Free	ree			sql		1	40.700	40.70	45%	22.39
L398463-00	SealBo	nd Spac	SealBond Spacer, w/ 45 lb bag		ppls	IS	20	278.000	5,560.00	45%	3,058.00
L425411-00	Lafarge	Lafarge Red Rock Poz	ick Poz		sack	×	85	16.400	1,394.00	45%	766.70
			SU	B-TOTAL FOR Product Material	aterial				14,780.89	45.00%	8,129.51
A152	Person	nel Per [	Personnel Per Diem Chrg - Cemer	nt Svc	9		_	210.000	210.00	%0	210.00
M100	Bulk M	aterials E	Bulk Materials Blending Charge		cu ft	Ħ	193	5.450	1,051.85	45%	578.52
			ns	B-TOTAL FOR Service Charges	larges				1,261.85	37.51%	788.52
ARRIVE LOCATION:	MO. DAY 09 25	YEAR 2014	TIME SERVIC	CTIONS II ACCORDANCE WITH THE TERMS AND	WORK TO	D BEGIN I	S AND		SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.	AT THE MATER ED AND ALL S MANNER.	RIALS AND ERVICES
CUSTOMER REP	Gerald			CONDITIONS PRINTED ON THE LAST PAGE OF THIS PORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.	IORITY TO	ACCEP1	AND SIGN TI	×	CUSTOMER AUTHORIZED AGENT	ED AGENT	
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MAIL INVOICE TO	STREET OR BOX NUMBER 1011 CENTENNIAL BC	REET OR BOX NUMBER 1011 CENTENNIAL BOULEVARD, SUITE B		CITY	_ o	STATE	ZIP CODE 67601		
DATE WORK MCCOMPLETED 08	MO.         DAY         YEAR         BHI RE           09         26         2014         Jack A	BHI REPRESENTATIVE Jack A Roberts	WELL API NO 151092	<b>API NO</b> : 15109213040000		WELL TYPE: New Well	Vell		
DISTRICT PP, PERRYTON			JOB DEPTH(ft)		W 4,398	WELL CLASS:			
WELL NAME AND NUMBER DFK 1 #1	NUMBER		TD WELL	TD WELL DEPTH(ft)	1,400	GAS USED ON JOB No Gas	IOB:		
WELL LOCATION:	LEGAL DESCRIPTION 2-15S-32W	OUNTY/PARISH Logan	RISH	S	STATE J	JOB TYPE CODE	CODE:		
PRODUCT CODE		DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS	% DISC.	NET
F061A	Cement Pumping, 4001 - 5000 ft	- 5000 ft	9	6hrs	-	6,450.000	6,450.00	45%	3,547.50
F090	Fuel per pump charge - cement	cement	0	pump/hr	9	70.250	421.50	%0	421.50
J050	Cement Head			qoi	-	830.000	830.00	45%	456.50
J225	Data Acquisition, Cement, Standard	nt, Standard	-	qoi		2,130.000	2,130.00	45%	1,171.50
1390	Mileage, Heavy Vehicle			miles	440	11.850	5,214.00	45%	2,867.70
J391	Mileage, Auto, Pick-Up or Treating	or Treating Van		miles	440	6.700	2,948.00	45%	1,621.40
J553	Circulating Equipment		-	dol	-	2,380.000	2,380.00	45%	1,309.00
		SUB-TOTAL FOR Equipment	quipment				20,373.50	44.07%	11,395.10
J401	Bulk Delivery, Dry Products	ncts	-	ton-mi	1694	3.940	6,674.36	45%	3,670.90
	05	SUB-TOTAL FOR Freight/Delivery Charges	Charges				6,674.36	45.00%	3,670.90
		FIELD ES	FIELD ESTIMATE				43,090.60	44.34%	23,984.03
ARRIVE M	MO. DAY YEAR TIME	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND	ZE WORK	TO BEGIN THE TERM	PER SERVICE IS AND		SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES	AT THE MATER	RIALS AND SERVICES
<u>е</u> .	erald		HE LAST PA	AGE OF TH TO ACCEP	IIS FORM AND T AND SIGN TH		CUSTOMER AUTHORIZED AGENT	ED AGENT	
SEE LAST PA	SEE LAST PAGE FOR GENERAL						BHI APPROVED		+
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COSTOMEN	BLACK TEA OIL LLC	CREDIT APPROVAL NO.		PURCHASE ORDER NO.	CUSTOMER NUMBER 0040140007 - 0040	:USTOMER NUMBER 0040140007 - 0040140007		INVOICE NUMBER
MAIL INVOICE TO	STREET OR BOX NUMBER 1011 CENTENNIAL BC	REET OR BOX NUMBER 1011 CENTENNIAL BOULEVARD, SUITE B	CITY	. 0	STATE Kansas	ZIP CODE 67601		
DATE WORK COMPLETED	MO. DAY YEAR BHI REPRESEN 09 25 2014 Jack A Roberts	BHI REPRESENTATIVE Jack A Roberts	WELL API NO: 15109213040000		WELL TYPE : New Well	lle		
DISTRICT PP, PERRYTON	z		JOB DEPTH(ft)	4,398	WELL CLASS:			
WELL NAME AND NUMBER DFK 1#1	ND NUMBER		TD WELL DEPTH(ft)	) G	GAS USED ON JOB No Gas	0B:		
WELL LOCATION:	LEGAL DESCRIPTION 2-15S-32W	COUNTY/PARISH Logan		STATE J	JOB TYPE CODE: Long String	: string		
PRODUCT	S. III	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS	% DISC.	NET
100022	Class H Cement		sacks	-85				1,874.68
100275	Sodium Metasilicate		lbs	-75				169.13
100295	Cello Flake		sql	43				120.62
100404	Sodium Chloride		SOI	(K3)				20.00
488019	FP-6L		gais	75	\			888.94
600013			2 4	089	\			467 50
499634	Kol-Seal, 50 lb bag		SQI :	000				0.704
499680	Static Free		sql	Ī				22.39
L398463-00	SealBond Spacer, w/ 45 lb bag	lb bag	slqq	20				3,058.00
L425411-00	Lafarge Red Rock Poz		sack	82				766.70
		SUB-TOTAL FOR Product Material	Material					8,129.51
A152	Personnel Per Diem Chrg - Cement Svc	g - Cement Svc	œ ø	_				210.00
M100	Bulk Materials Blending Charge	Charge	cu ft	193				578.52
		SUB-TOTAL FOR Service Charges	Charges					788.52
ARRIVE LOCATION:	MO. DAY YEAR TIME 09 25 2014 19:00	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND	ZE WORK TO BEGIN NCE WITH THE TERN	PER SERVICE IS AND	SERVICE RESERVICES LI	SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.	AT THE MATE ED AND ALL E MANNER.	ERIALS AND SERVICES
CUSTOMER REP.	P. Jerald	CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT LHAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.	E LAST PAGE OF TH THORITY TO ACCEP ////	IS FORM AND T AND SIGN TH	×	CUSTOMER AUTHORIZED AGENT	ED AGENT	1
SEE LAST TERMS	SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS	COSTOMER AUTHORIZED AGENT	Jud HORIZED AGENT		×	PROVED	Then	A)
and Drinted on: September	Renort Printed on: Sentember 26, 2014 5:43 AM			Dage 1		3		Jr7402



FIELD RECEIPT NO. 10011100706

	BLACK T	BLACK TEA OIL LLC	LLC	CREDIT APPROVAL NO.	IL NO.	PURCHASE	PURCHASE ORDER NO.	CUSTOMI 004014	CUSTOMER NUMBER 0040140007 - 0040140007		INVOICE NUMBER
MAIL INVOICE TO	STRI 10	EET OR B	STREET OR BOX NUMBER 1011 CENTENNIAL BOU	OULEVARD, SUITE B		CITY	, so	STATE Kansas	ZIP CODE 67601		
DATE WORK MO COMPLETED 09	0. DAY 9 25	YEAR 2014	BHI REPRESENTATIVE Jack A Roberts	SENTATIVE erts	WELL API NO: 151092	API NO: 15109213040000		WELL TYPE: New Well	Vell		
DISTRICT PP, PERRYTON					JOB DEPTH(ft)	M8.	4,398	WELL CLASS:			
WELL NAME AND NUMBER DFK 1#1	NUMBER				TD WELI	TD WELL DEPTH(ft)	4,400	GAS USED ON JOB No Gas	JOB:		
WELL LOCATION:	LEC	3AL DESCRIP 2-15S-32W	LEGAL DESCRIPTION 2-15S-32W	COUNTY/PARISH Logan	HS.	S &	STATE .	JOB TYPE CODE : Long Str	CODE: Long String		
PRODUCT			DESCRI	PTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS	% DISC.	NET
F061A	Cement	Pumping	Cement Pumping, 4001 - 5000	100 ft		6hrs	-				3,547.50
F088	Cement	Pumping	Cement Pumping, Additional hrs	hrs		hrs	2				00.066
F090	Fuel per	pump cł	Fuel per pump charge - cement	ent		pump/hr	8				562.00
1050	Cement Head	Head				doi	-				456.50
J225	Data Acc	quisition,	Data Acquisition, Cement, Standard	tandard		doj	-				1,171.50
1390	Mileage,	Mileage, Heavy Vehicle	Vehicle			miles	440				2,867.70
J391	Mileage,	Auto, P	Mileage, Auto, Pick-Up or Treating Van	eating Van		miles	440				1,621.40
J553	Circulati	Circulating Equipment	pment			doj	~				1,309.00
				SUB-TOTAL FOR Equipment	ipment						12,525.60
1401	Bulk Del	ivery, Dr	Bulk Delivery, Dry Products			ton-mi	1694				3,670.90
J402	Bulk Del	livery, St	Bulk Delivery, Standby Charge	eß		hrs	2				249.15
			SUB-	SUB-TOTAL FOR Freight/Delivery Charges	Charges						3,920.05
				FIELD ESTIMATE	TIMATE						25,363.68
ARRIVE M LOCATION: 0	MO. DAY 09 25	YEAR 2014	TIME 19:00	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND	E WORK	TO BEGIN	PER SERVICE IS AND		SERVICE RECEIPT: I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.	AT THE MAT ED AND ALL E MANNER.	ERIALS AND SERVICES
CUSTOMER REP.	Jerald		8 % 8	CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS OPPIED.	HORITY	AGE OF TH TO ACCEP	T AND SIGN T	×	CUSTOMER AUTHORIZED AGENT	ED AGENT	
SEE LAST PAGE FOR GENERAL	GE FOR	GENER						× BHI	BHIAPPROVED	2	>
LERMS AND CONDITIONS	ND CONF	ONO	0	CUSTOMER AUTHORIZED AGENT	ORIZED /	AGENT		N. Contraction of the contractio	ange	XX	M

Operator Name: BLACK TEA OIL LLC

Well Name:

PAHLS C #1

Job Description: 5-1/2" x 7-7/8 OH - 4600' MD

Date:

September 18, 2014



Job ID: 10011100706

Estimate No: 10011100521

### JOB SUMMARY/SERVICE ORDER

Depth (TVD)

4,600 ft

Depth (MD) Hole Size 4,600 ft 7,875 in

Casing Size

5 1/2 in, 15.5 lbs/ft

Pump Via

5 1/2" O.D. (4.950" .I.D) 15.5 #

**Total Mix Water** 

248 gals

Spacer

Sealbond

20 bbls

Density

8.4 ppg

Cement Slurry

41 bbls

Arkoma Lite w/ Adds Density Yield

14.3 ppg 1.36 cf/sack

Displacement

Displacement Fluid

109 bbls

Density Estimated Price 9.0 ppg \$25,483.10

Summary of Changes Agreed to on Location (to be initialed by Customer):

TERMS: IN THE ABSENCE OF A MASTER SERVICE AGREEMENT BETWEEN BAKER HUGHES AND CUSTOMER, THE BAKER HUGHES WORLDWIDE TERMS AND CONDITIONS ATTACHED HERETO SHALL GOVERN THE PRODUCTS AND SERVICES PROVIDED HEREUNDER. THE TERMS AND CONDITIONS CONTAIN INDEMNITIES, WAIVERS OF WARRANTIES AND LIMITATIONS ON REMEDIES AND SHOULD BE CAREFULLY REVIEWED BY CUSTOMER.

**SERVICE ORDER:** I authorize work to begin as described above and in accordance with the attached Baker Hughes Worldwide Terms and Conditions. I represent that I have authority to accept and sign this Service Order:

Customer Authorized Representative

Date

### **Summary of Changes**

Lease Name and Number: DFK 2 1 API/Permit #: 15-109-21334-00-00

Doc ID: 1248469

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Amount of Surface Pipe Set and Cemented at	250	262
Approved Date	10/22/2014	04/27/2015
CasingNumbSacksUse dPDF_1	180	190
CasingNumbSacksUse dPDF_2	230	176
CasingSettingDepthPD F_1	250	262
CasingSettingDepthPD F_2	4500	4398
CasingWeightPDF_1	16	23
CasingWeightPDF_2	20	15.5
If Alternate II Completion - Cement		2078
Circulated From If Alternate II Completion - Sacks of Cement	450	440

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Method Of Completion - Commingled	No	Yes
Multiple Stage Cementing Collar Depth	2100	2078
Perf_Record_1		see attached report
Plug Back Total Depth	4500	
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	28768 -1307	48469 -1642
TopsDatum2		-1591
TopsDepth1	3928	4272
TopsDepth2		4221
TopsName1	Kansas City	morrow
TopsName2		johnson
Total Depth	4500	4400

### **Summary of Attachments**

Lease Name and Number: DFK 2 1

API: 15-109-21334-00-00

Doc ID: 1248469

Correction Number: 1

**Attachment Name** 



Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1228768

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:	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 TwpS. R East West           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:		