



KANSAS CORPORATION COMMISSION 1096858
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34639
Name: Black Tea Oil, LLC
Address 1: 1011 Centennial Blvd. Ste. B
Address 2:
City: Hays State: KS Zip: 67601 +
Contact Person: Chris Leiker
Phone: (785) 259-8701
CONTRACTOR: License # 33493
Name: American Eagle Drilling LLC
Wellsite Geologist: NA
Purchaser:

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:
Well Name:
Original Comp. Date: Original Total Depth:
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:
09/25/2012 10/1/2012 10/10/2012
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-165-21990-00-00
Spot Description:
NW SW NE SE Sec. 27 Twp. 18 S. R. 16 East West
1870 Feet from North / South Line of Section
1310 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Rush
Lease Name: McIntyre Well #: 4
Field Name: Otis-Albert
Producing Formation: Reagan
Elevation: Ground: 1968 Kelly Bushing: 0
Total Depth: 3651 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 1023 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1500 ppm Fluid volume: 80 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
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

- Letter of Confidentiality Received
Date:
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Gamsor Date: 10/24/2012



1096858

Operator Name: Black Tea Oil, LLC Lease Name: McIntyre Well #: 4
Sec. 27 Twp. 18 S. R. 16 East West County: Rush

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run
Electric Log Submitted Electronically (If no, Submit Copy)
List All E. Logs Run:
GammaRay/Neutron/CCL

CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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 / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth

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 Per 24 Hours: Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

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

QUALITY OILWELL CEMENTING, INC.

F

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 6012

Date	9-26-12	Sec.	27	Twp.	18	Range	116	County	RUSH	State	KANSAS	On Location	Finish
Location OTIS-STO Hwy 96 - LW - 1S - N/INTO													

Lease	McINTYRE	Well No.	#4	Owner	BLACK TEA OIL
Contractor	A.E. #2	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Type Job	PROD STRING	Charge To			
Hole Size	7 7/8	T.O.	3739'	BLACK TEA OIL	
Csg.	5 1/2"	Depth	3658'	Street	
Tbg. Size		Depth		2736 COLONIAL, APT. D4	
Tool	TRIPLEX SHOE	Depth	3648'	City	
Cement Left in Csg.		Shoe Joint	42	HAYS	
Meas Line		Displace	88 BBLs	State	
				KS, 67601	
				The above was done to satisfaction and supervision of owner agent or contractor.	
				Cement Amount Ordered	
				225com-10% salt - 5% salt	

EQUIPMENT					
Pumptrk #	No.	Cementer		Common	2.25
		Helper	BRETT	Poz. Mix	
Bulktrk #	No.	Driver		Gel.	
		Driver	LEVY	Calcium	
Bulktrk #	No.	Driver		Hulls	
		Driver	CISCO	Salt	19

JOB SERVICES & REMARKS			
Remarks:		Flowseal	
Rat Hole	30 SKS	Koi-Seal	1057A
Mouse Hole		Mud CLR 48	500 GAL.
Centralizers	1, 2, 3, 4, 5, 6, 7, 8	CFL-117 or CD110 CAF	38
Baskets	3, 6	Sand	
D/V or Port Collar		Handling	244
ESTABLISHED CIRCULATION - CIRCULATED 20 MIN. - DROPPED BRASS BALL - RE-ESTABLISHED CIRCULATION FOR 40 MIN. - PUMPED 500 GAL. - MUD CLR 48 - PLUGGED RATHOLE 30 SKS MIXED AND PUMPED 195 SKS DOWN 5 1/2" - DISCONNECTED DROPPED PLUG AND WASHED PUMP - MADE CONNECTION AND RESUMED - PLUG LANDED & HELD		Mileage	

FLOAT EQUIPMENT	
1000 LBS LIFT PRESS.	Guide Shoe
1500 LBS LANDGA PLUG	Centralizer
	8-5 1/2" TURBOS
	Baskets
	2-5 1/2"
	AFU Inserts
	Float Shoe
	Latch Down
	1-5 1/2" w/PLUG
	1-5 1/2" TRIPLEX SHOE

THANK YOU &	Pumptrk Charge
	prod. Log String
	Mileage / 7
	Tax
	Discount
	Total Charge

Lithology (m) 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0



0-10 m Siltstone
10-20 m Claystone
20-30 m Siltstone
30-40 m Claystone
40-50 m Siltstone
50-60 m Claystone
60-70 m Siltstone
70-80 m Claystone
80-90 m Siltstone
90-100 m Claystone
100-110 m Siltstone
110-120 m Claystone
120-130 m Siltstone
130-140 m Claystone
140-150 m Siltstone
150-160 m Claystone
160-170 m Siltstone
170-180 m Claystone
180-190 m Siltstone
190-200 m Claystone
200-210 m Siltstone
210-220 m Claystone
220-230 m Siltstone
230-240 m Claystone
240-250 m Siltstone
250-260 m Claystone
260-270 m Siltstone

Depth (m)	Stratigraphic Unit	Description
0-10	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
10-20	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
20-30	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
30-40	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
40-50	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
50-60	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
60-70	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
70-80	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
80-90	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
90-100	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
100-110	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
110-120	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
120-130	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
130-140	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
140-150	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
150-160	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
160-170	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
170-180	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
180-190	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
190-200	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
200-210	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
210-220	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
220-230	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
230-240	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
240-250	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone
250-260	Claystone	Claystone, yellowish, silty, silty claystone, silty sandstone
260-270	Siltstone	Siltstone, yellowish, silty, silty claystone, silty sandstone