

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1086332

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Tast / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	Lease Name: Well #:
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)       Cathodic       Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at:       Feet         Multiple Stage Cementing Collar Used?       Yes       No         If yes, show depth set:       Feet         If Alternate II completion, cement circulated from:       feet depth to:       sx cmt.
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 SW Conv. to GSW	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:      SWD Permit #:	Lease Name: License #:
ENHR     Permit #:	QuarterSecTwpS. R East West
GSW         Permit #:	County: Permit #:
Spud Date or         Date Reached TD         Completion Date or           Recompletion Date         Recompletion Date         Recompletion Date	-

### 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
Confidential Release Date:
Wireline Log Received     Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1086332
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

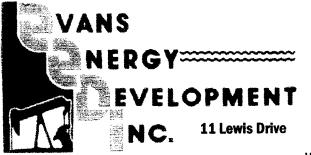
**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, 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 She	eets)	Yes No		-	on (Top), Depth an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<ul> <li>Yes</li> <li>No</li> <li>Yes</li> <li>No</li> <li>Yes</li> <li>No</li> </ul>					
List All E. Logs Run:							
		CASIN		New Used			
		Report all strings se	et-conductor, surface, ir	ntermediate, product	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 / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval I		)e	,		ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	ł.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
	1			1					1	
DISPOSITI	ON OF G	SAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Solo	1 🗌 L	Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. 4CO-5)	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other (Specify)						



# Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

WELL LOG Tailwater, Inc. Whiteside #17-T API#15-003-25,427 April 24 - April 25, 2012

Paola, KS 66071

Thickness of Strata	Formation	Total
18	soil & clay	18
2	clay & gravel	20
53	shale	73
29	lime	102
61	shale	163
10	lime	173
10	shale	183
30	lime	213
6	shale	219
26	lime	245
3	shale	248
29	lime	277
166	shale	443
2	lime	445
12	shale	457
10	lime	467 oil show
11	shale	478
9	oil sand	487 green, good bleeding
5	shale	492
20	oil sand	512 green, good bleeding
6	shale	518
1	coal	519
6	shale	525
8	lime	533
14	shale	547
3	lime	550
22	shale	572
7	lime	579
19	shale	598
8	lime	606
23	shale	629
7	broken sand	636 brown & green sand, good bleeding
33	shale	669
	lime & shells	670
6	oil sand	676 brown, good bleeding
8	silty shale	684
4	sand	688 black, no oil show
14	shale	702
1	coal	703
16	shale	719
10		

Whiteside #17-T

Page 2

16	broken sand	735 brown & grey sand, ok bleeding
12	silty shale	747
1 47	coal shale	748 795 TD

Drilled a 9 7/8" hole to 22.5' Drilled a 5 5/8" hole to 795'

Set 22.5' of 7" surface casing cemented with 5 sacks of cement.

Set 785' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.

	nsolida					LOCATION 0	Hawa H	< S 2
	Well Service	, LLC				FOREMAN		1
		, FIE		ET & TREAT	MENT REP			
Box 884, Cha	nute, KS 6672 800-467-8676	0 1-		CEMEN				· · · · · · · · · · · · · · · · · · ·
	CUSTOMER #	WEL	L NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
	7806	White	cid. 1	7.7	SW 15	20	20	AN
ISTOMER	/806	US RI FE			TRUCK	DRIVER	TRUCK # ·	DRIVER
Tail	water_	Inc_			TRUCK #			M
LING ADDRES	5				506	FREMAD	HO	2
	fundale	DV	ZIP CODE	·	495 369	DERMAS	DM	· · ·
TY		0K	73116		548	KAIK HAA	MR	
2 Klahon			576	I HOLE DEPTH		CASING SIZE & W		EUE
B TYPE LONG		HOLE SIZE	<u></u>	TUBING		· · ·	OTHER	
SING DEPTH					k	CEMENT LEFT in	CASING 25	Plus
URRY WEIGHT		SLURRY VOL_ DISPLACEMEN		MIX PSI	······	RATE 5 BPN	1	0
SPLACEMENT_	<u>9.638</u> L	DISPLACEMEN			100 # Cul E	Tush. Mix +	PUMD	5145
MARKS: E	stablish_	pump no	$\frac{1}{\sqrt{2}}$	x + 10mp	in the	Surface.	Flush	pump +
50/30		× Ceme		Dulahan	alu L	Cashy TO.	Pressu	
<u> </u>	s clean.	Disple				Value: Sh		5 /~
80	0 # PS1.	Release	Presso	ore to s	et prour	varier ova		7
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							Made	· · · · · · · · · · · · · · · · · · ·
En	us Ener	gy Deu-	Inc.				Made	
ACCOUNT	QUANITY		Inc-	DESCRIPTION o	f SERVICES or P	RODUCT	Madu-	TOTAL
					f SERVICES or P	-		
ACCOUNT CODE			PUMP CH/		f SERVICES or P	RODUCT		/030
ACCOUNT CODE 5401 5406			PUMP CHA	ARGE		-		1030°
ACCOUNT CODE 5401 5406 5402	QUANITY	or UNITS	PUMP CH/ MILEAGE	ARGE		495	UNIT PRICE	/030°
ACCOUNT CODE 5401 5406 5402 5402	QUANITY	or UNITS	PUMP CHA MILEAGE Cash Ton	ARGE 4 fon tage Miles		498 548	UNIT PRICE	/030" N/C N/C
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ACCOUNT CODE 5401 5406 5402 5402	QUANITY	or UNITS	PUMP CHA MILEAGE Cash Ton	ARGE 4 fon tage Miles		498 548	UNIT PRICE	/030" N/C N/C
ACCOUNT CODE 5401 5406 5402 5402	QUANITY	or UNITS	PUMP CH/ MILEAGE Casi	ARGE <u>Los Las</u> 1Miles BBL Vac	Truek	498 548	UNIT PRICE	/030" N/C N/C 176 <sup>-5</sup> 135 <sup>°</sup>
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C	QUANITY	or UNITS	PUMP CHA MILEAGE Casi Ton Po	ARGE Miles BBL Vac S Por Mis	Truek	498 548	UNIT PRICE	/030° N/C N/C 176 135° 135°
ACCOUNT CODE 5401 5406 5402 5402 5402 5402	QUANITY	or UNITS	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030° N/C N/C 176 <sup>-1</sup> 135° 1292 1292
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C	QUANITY	or UNITS	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Vac S Por Mis	Truck Cement	498 548	UNIT PRICE	/030 N/C N/C 176 135 135 1292 625
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1128	QUANITY	or UNITS	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030° N/C N/C 176 <sup>-5</sup> 135 <sup>9</sup> 1292 62 <sup>2</sup>
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030° N/C N/C 176 <sup>-5</sup> 135° 1292 1292 1292
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030° N/C N/C 176 <sup>-5</sup> 135° 1292 1292 1292
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030 N/C N/C 176 135 135 1292 625
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030° N/C N/C 176 <sup>-5</sup> 135° 1292 1292 1292
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030° N/C N/C 176 <sup>-5</sup> 135° 1292 1292 1292
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548	UNIT PRICE	/030 N/C N/C 176 135 135 1292 625
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CH/ MILEAGE Cass Ton Po Sto/Sto Py o	ARGE Miles BBL Voc S Por Mis Micre Co	Truck Cement	498 548 369		/030° N/C N/C 176 <sup>9</sup> 135 <sup>9</sup> 1292 <sup>1</sup> 62 <sup>5</sup> 28 <sup>1</sup>
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS	PUMP CHA MILEAGE Casi Ton Po Sto/53 Py o 222	ARGE Miles BBL Vac BBL Vac Por Mi Miche Gu Robber	Trvek <u>Cement</u> <u>P</u> lug	498 548	UNIT PRICE	/030° N/C N/C 176° 135° 1292' 625 28° 28°
ACCOUNT CODE 5401 5406 5402 5402 5407 5502C 1/24 1/24 1/16B	QUANITY	or UNITS 1 mum 1/2 hr 1/8 s/cs 278 th 1	PUMP CHA MILEAGE Casi Ton Po Sto/53 Py o 222	ARGE Miles BBL Voc S Por Mis Micre Co	Trvek <u>Cement</u> <u>P</u> lug	498 548 369		1030°

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AUTHORIZTION

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

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Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 24, 2012

Christian L. Martin Tailwater, Inc. 6421 AVONDALE DR STE 212 OKLAHOMA CITY, OK 73116-6428

Re: ACO1 API 15-003-25427-00-00 WHITESIDE 17-T SW/4 Sec.22-20S-20E Anderson County, Kansas

**Dear Production Department:** 

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Christian L. Martin



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

August 27, 2012

Christian L. Martin Tailwater, Inc. 6421 AVONDALE DR STE 212 OKLAHOMA CITY, OK 73116-6428

Re: ACO-1 API 15-003-25427-00-00 WHITESIDE 17-T SW/4 Sec.22-20S-20E Anderson County, Kansas

Dear Christian L. Martin:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 4/24/2012 and the ACO-1 was received on August 24, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**