CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division 1304542

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:					
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 #:				
New Well Re-Entry Workover	Field Name:				
	Producing Formation:				
Oil WSW SWD SIOW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ ☐ GSW ☐ Temp. Abd. ☐ 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 yes, show depth set: Feet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:				
Operator:	feet depth to:w/sx cmt.				
Well Name:	sx cm.				
Original Comp. Date: Original Total Depth:					
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Bata mast be conceiled norm the reserve rity)				
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 #:	O construction of the cons				
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** 

Confidentiality Requested:

Yes No

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:							



## 

Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow and flow rates if gas t Final Radioactivity Lo	ving and shut-in pressul o surface test, along wi ng, Final Logs run to obt	ormations penetrated. D res, whether shut-in pre th final chart(s). Attach tain Geophysical Data a r newer AND an image f	essure reached stati extra sheet if more and Final Electric Lo	c level, hydrosta space is needed	tic pressures, bot d.	tom hole tempe	erature, fluid recovery,
Drill Stem Tests Taker (Attach Additional		Yes No	L	og Formatic	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-o			on, 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
During	Donth		. CEMENTING / SQL	IEEZE RECORD			
Purpose:  Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Plug Off Zone							
Does the volume of the t	-	n this well? aulic fracturing treatment ex submitted to the chemical of	_	? Yes	No (If No, ski	ip questions 2 an ip question 3) out Page Three o	
Shots Per Foot		N RECORD - Bridge Plug ootage of Each Interval Perf			cture, Shot, Cement		d Depth
	Spoony i o	orago or East milettar For	oracou	(71)	nount und tund of ma	ional odday	Sopu.
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 (Explain)		
Estimated Production Per 24 Hours	Oil Bt	bls. Gas	Mcf Wate	er Bl	bls. C	Gas-Oil Ratio	Gravity
DISDOSITI	ON OF GAS:	, and the state of	METHOD OF COMPLE	TION:		PRODI ICTIC	N INTERVAL:
Vented Solo	d Used on Lease	Open Hole		Comp. Con	nmingled mit ACO-4)		
(If vented, Su	bmit ACO-18.)	Other (Specify)					

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	Teter 1-WS
Doc ID	1304542

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.8750	7	17	21	Portland	8	POZ
Production	5.6250	2.8750	6.45	990	Portland	124	50/50 POZ

## **Summary of Changes**

Lease Name and Number: Teter 1-WS

API/Permit #: 15-003-26401-00-00

Doc ID: 1304542

Perf\_Depth\_4

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved By	NAOMI JAMES	Karen Ritter
Approved Date	04/21/2015	04/21/2016
Cementing Purpose Perforate	No	Yes
Electric Log Run?	No	Yes
Elogs_PDF		Gamma Ray/Neutron
Method Of Completion - Perf	No	Yes
	No	Yes 529'
Perf	No	
Perf_Depth_1	No	529'

571'

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Perf_Material_1		shot
Perf_Material_2		shot
Perf_Material_3		shot
Perf_Material_4		shot
Perf_Record_1		524'-529'
Perf_Record_2		539'-549'
Perf_Record_3		550'-560'
Perf_Record_4		561'-571'
Perf_Shots_1		2
Perf_Shots_2		2
Perf_Shots_3		2
Perf_Shots_4		2
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 50346	//kcc/detail/operatorE ditDetail.cfm?docID=13 04542



Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1250346

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				
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 III Approved by: Date:

KOLAR Document ID: 1250346

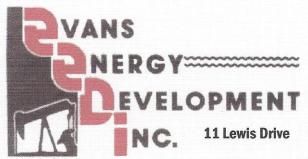
### Page Two

Operator Name:					Lease Nam	ne:			Well #:		
Sec Tw	pS	S. R	Eas	t West	County:						
	l, flowing an	d shut-in press	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,	
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.gov	v. Digital electronic log	
Drill Stem Tests (Attach Addit	Taken tional Sheets)			Yes No		☐ Lo		n (Top), Depth a		Sample	
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum	
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Logs	S		Yes No Yes No Yes No							
			Rep	CASING	RECORD [	New		on, etc.			
Purpose of St	tring	Size Hole Drilled		ize Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		<u>'</u>		
Purpose: Perforate		Depth Top Bottom	Тур	pe of Cement # Sacks Used			ed Type and Percent Additives				
Protect Ca											
Plug Off Z											
Did you perform     Does the volume     Was the hydraul	e of the total I	base fluid of the	hydraulic f	racturing treatment		-	Yes S? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three		
Date of first Produ Injection:	iction/Injection	n or Resumed Pr	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>			
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity	
DISPO	OSITION OF	GAS:		N	METHOD OF CO	MPLET	ΓΙΟΝ:			ON INTERVAL:	
Vented		Used on Lease		Open Hole		Dually ( Submit A		nmingled	Тор	Bottom	
,	ed, Submit AC							·			
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)		
TUBING RECORI	D: S	ize:	Set At	:	Packer At:						

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	Teter 1-WS
Doc ID	1250346

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.8750	7	17	21	Portland	8	POZ
Production	5.6250	2.8750	6.45	990	Portland	124	50/50 POZ



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

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

Paola, KS 66071

### **WELL LOG**

Tailwater, Inc. Teter # 1-WS API #15-003-26,401 January 19 - January 20, 2015

Thickness of Strata	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
121	shale	129
28	lime	157
24	shale	181
3	lime	184
44	shale	228
10	lime -	238
8	shale	246
34	lime	280
11	shale	291
24	lime	315
3	shale	318
19	lime	337 base of the Kansas City
166	shale	503
2	lime	505
4	shale	509
3	lime	512
5	shale	517 .
7	lime	524 good bleeding
15	shale	539
4	oil sand	543 green, good bleeding
5	shale	548
1	coal	549
1	shale	550
26	oil sand	576 green, ok bleeding
2	coal	578
5	shale	583
4	lime	587
6	shale	593
4	lime	597
8	shale	605
4	lime	609
19	shale	628
9	lime	637
46	shale	683
6	limey sand	689 green & white, no oil
32	shale	721
1	lime & shells	722
9	oil sand	731 brown, light bleeding

Teter # 1-WS		Page 2
8	silty shale	739
179	shale	918
15	sand	933 hard
20	shale	953
20	sand	973 white
27	shale	1000 TD

Drilled a 12 1/4" hole to 20.5' Drilled a 6 3/4" hole to 1000'

Set 20.5' of 8 5/8" surface casing with 8 sacks of cement.

Set 990' of 4 1/2" including 3 centralizers, 1 float shoe, and 1 clamp.

3513A Y Rose Medison, KS 68860 Ph 620-437-2661 Fax 620-437-2881

FED 40# 49-1214033 MC IO# 165290



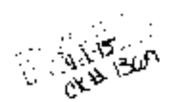
104 Prigne Plaza Parkway Geinett, KS 66032 Ph 785-445-3100 Fax 785-445-3102

Remit to Humbane Services, Inc. 250 N. Wigner, 6,8te 200 Wichile, KS, 57202

Castomai	Invoce Date
WARTIN OIL PROPERTIES	Invoice #
'N CHRISTIAN MARTIN	Lease Name
6421 AVONDALE DR STE 212	Well 6
ONLAHDMA GITY OK 73119-8428	County

1/21/2013 2018112 TETER 1WS ANDERSON

OuterDasc ripbon	HR\$IQTY	Rate	Tobel
See baket 500 IO of DL	124 000	11 300	1.40 ( 20 )
FLO Seal	31 000	2 150	1 28 39
Bertanne Gel	468 000	0 3 0 0	122 40 T
City water	5 500 900	06.3	71 50 T
Espirubber plug 4 1/2*	1,900	3 <b>8</b> COD	38 00 T
CDI 26	10,000	6 100	85 00 T
Cerneri pump mutigle wets	1 000	875 000	875 AN
Vacuum Tinck 80 pp 111	1 000	<b>64</b> 000	84 00
BOSSI Vec mych 108	1000	84 000	R4 00
Dement (nrk, fruck 240/ton	115 600	1 300	149 50
Dietouri	י כסם	176 480.	178 48-T
Decourt	1 000	29.74%	99.24



12/14 1/4.5 17/4

Net Invoks	2,481 53
Sales Tex (7.65%)	121 50
Total	2 603 33

All invalces are due upon receipt interest at the rate of 1,172% per month may be charged on all invalces not paid within 30 days from date of vivologe.

WE APPRECIATE YOUR BUSINESS!



2007, Water, Martin, Water, for 1970)

### HURRICANE SERVICES, ENC

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