CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division 1355929

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 _ 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.xxxxx) Datum: NAD27 NAD83 WGS84				
Wellsite Geologist:					
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? 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)				
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	QuarterSecTwpS. R East West				
Recompletion Date Recompletion Date	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

Confidentiality Requested:

Yes No

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I II Approved by: Date:



Operator Name:				Lease N	lame: _			Well #:		
Sec Twp	S. R	East	West	County:						
open and closed, flow	ow important tops of for ring and shut-in pressu o surface test, along w	ıres, whe	ther shut-in pre	ssure reach	ned stati	c level, hydrosta	atic pressures, l			
	g, Final Logs run to ob d in LAS version 2.0 o					gs must be em	ailed to kcc-wel	l-logs@kcc.ks.gov	v. Digital (electronic log
Drill Stem Tests Taker (Attach Additional		Y	es		L		on (Top), Depth			ample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	D	atum
Cores Taken Electric Log Run			es No							
List All E. Logs Run:										
			CASING	RECORD	□ Ne	ew Used				
		Repo	ort all strings set-c				tion, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
			ADDITIONAL	CEMENTIN	IG / SOI	 EEZE RECORD)			
Purpose:	Depth	Type	e of Cement	# Sacks		LLZL HLOOHL		d Percent Additives		
Perforate Protect Casing Plug Back TD	Top Bottom						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Plug Off Zone										
Does the volume of the t	ulic fracturing treatment or otal base fluid of the hydra ing treatment information	aulic fractu	uring treatment ex		•	Yes Yes Yes	No (If No,	skip questions 2 ar skip question 3) fill out Page Three)-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				acture, Shot, Cem	ent Squeeze Record	d	Depth
	open, .					(-				
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes	No		
Date of First, Resumed	Production, SWD or ENF	IR.	Producing Meth	nod:		Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.		Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		Λ.	METHOD OF	COMPL F	TION:		PRODUCTIO)N INTERV	/AI ·
Vented Solo			Open Hole	Perf.	Dually	Comp. Co	mmingled	7.1.0500110		
(If vented, Sui	bmit ACO-18.)		Other (Specify)		(Submit)	400-5) (Sui	bmit ACO-4)			

Form	ACO1 - Well Completion			
Operator	Tailwater, Inc.			
Well Name	P. Winfrey 5-T			
Doc ID	1355929			

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	23	Portland	6	
completion	5.6250	2.8750	6.45	844	Portland	113	50/50 POZ

Summary of Changes

Lease Name and Number: P. Winfrey 5-T

API/Permit #: 15-003-25780-00-00

Doc ID: 1355929

Well Type

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved By	NAOMI JAMES	Karen Ritter
Approved Date	05/30/2013	05/26/2017
Fracturing Question 1		No
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://kolar.kgs.ku.edu/kcc/detail/locationInform
Save Link	ation.cfm?section=27&t//kcc/detail/operatorE ditDetail.cfm?docID=11	ation.cfm?section=27&t//kcc/detail/operatorE ditDetail.cfm?docID=13
Total Depth	33196 844	55929 854

EOR

OIL



CONFIDENTIAL COMPLETION COMMISSION CONFIDENTIAL COMPLETION FORM

1133196

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip: +	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
□ Oil □ WSW □ SHOW □ 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:	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	Drilling Child Management Plan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
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 #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date: