

Kansas Corporation Commission Oil & Gas Conservation Division

1074103

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:	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 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?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Onv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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:					

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cement			ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole Specify)	Perf.	Dually (nmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	South Kempnich 14-T
Doc ID	1074103

Tops

Name	Тор	Datum
278	lime	base of the KC
478	shale	lite oil show
484	sand	green sand, lite oil show
512	oil sand	good bleeding, green sand
525	shale	green sand, ok bleeding
633	oil sand	ok bleeding, brown sand
670	lime & shells	brown sand, ok bleeding
675	oil sand	good bleeding brown sand



TICKET NUMBER 32803
LOCATION Of Law a KS
FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

	0. 000-407-0070	•	CEMEN		78		
DATE	CUSTOMER#	WELL NAME &	NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9/2/11	7806	So Remonich	* 14.7	SW 22	20	20	NE
CUSTOMER		•					
Je	water	- Inc		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			506	FREMAD	Satety	nex
649	1 Avond	ale Dr.		495	CASKEN	10	1000
CITY		STATE ZIP CODE		548	DERMAS	DM	
Oklahor	na City	OK 7311	b	505/1106	HARBER	t=749	
JOB TYPE_	ngstrin	HOLE SIZE 578	HOLE DEPTH	1_232	CASING SIZE & W		EUF
CASING DEPTH	723	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in	CASING 25	Plu
DISPLACEMENT	4.19	DISPLACEMENT PSI	MIX PSI		RATE 4BPM		
REMARKS: E	Stablish	rate. Mixx Pun	100#	Dremium O	el Flush.	Mixx Por	wo
108	5 KS 50/50	por mix cen	unx 2% C	el Cemes	X to Surta	ce Flus	
	+ lines	Lean, Displace	2/2" RUL	ber Plus	to cason	70 W/ 5	1.19
-3B65	Fresh	vater, Pressur	d to 700	YSI. Role	ase pressu	re to se	*
Flow	& value, S	shux in casing					
i .			: :				18
Evan	s Encron	Den. Inc. (T.	ravios	1	1		
	7				Jud M	TA.	
33823							

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	495		975
5406	_0.	MILEAGE Trucks on lease	495		NC
5402	723	Casing footage.			N/C
5407	1/2 Minimum	Ton miles	548		16500
5501C	1 kr	Transport	505/1106		1120
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50/50 Por Mix Cement			11286
1124	108 5KS				564
1118B	282#	Premiem al			2800
4402	1	25' Rubber Plus			~ X X -
			1	1	1
				71409	
					•
			7.5%	SALES TAX	9461
vin 3737				ESTIMATED	2559

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.