

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1197641

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:			Sec.	TwpS. R	East West		
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:		
Phone: ()			□ NE □ NW	V □SE □SW			
CONTRACTOR: License #			GPS Location: Lat:	, Long:			
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)		
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84			
Purchaser:			County:				
Designate Type of Completion:			Lease Name:	W	ell #:		
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground: Kelly Bushing:				
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:		
CM (Coal Bed Methane)	dow	Terrip. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No		
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet		
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Dlan			
☐ Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	: bbls		
Dual Completion			Dewatering method used: _				
SWD			Location of fluid disposal if	f hauled offsite:			
☐ ENHR							
GSW	Permit #:		Operator Name:				
_ _			Lease Name:	License #:_			
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. 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

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

Page Two



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No										
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		# O	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	cks Used Type and Percent Additives					
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i>
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			

CONSOLIDATED Oil Wall Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

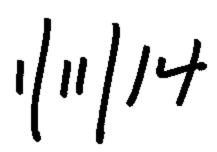
INVOICE Invoice # 264649

Invoice Date: 12/11/2013 Terms: 0/0/30,n/30 Page 1

TAILWATER, INC. 6421 AVONDALE DRIVE, SUITE 212 OKLAHOMA CITY OK 73116 (405)810-0900 W. WHITESIDE 5-T 44933 SW 21-20-20 12-06-2013 KS



mber Description	Qty	Unit Price	Total
50/50 POZ CEMENT MIX	68.00	11.5000	782.00
PREMIUM GEL / BENTONITE	115.00	.2200	25.30
escription	Hours	Unit Price	Total
O BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00
& A NEW WELL	1.00	1085.00	1085.00
QUIPMENT MILEAGE (ONE WAY)	.00	4.20	.00
IN. BULK DELIVERY	.50	368.00	184.00
	50/50 POZ CEMENT MIX PREMIUM GEL / BENTONITE Sescription O BBL VACUUM TRUCK (CEMENT) O A A NEW WELL OQUIPMENT MILEAGE (ONE WAY)	50/50 POZ CEMENT MIX 68.00 PREMIUM GEL / BENTONITE 115.00 escription Hours 0 BBL VACUUM TRUCK (CEMENT) 2.00 2 A NEW WELL 1.00 QUIPMENT MILEAGE (ONE WAY) .00	50/50 POZ CEMENT MIX 68.00 11.5000 PREMIUM GEL / BENTONITE 115.00 .2200 Sescription Hours Unit Price 2.00 90.00 A A NEW WELL 1.00 1085.00 201PMENT MILEAGE (ONE WAY) .00 4.20



Parts: Labor: Sublt:	.00	Preight: Misc: Supplies:	.00	Tax: Total: Change:	61.76 2318.06 .00	AR	2318.06
				_			 /

Signed Date

BARTLESVILLE, OK EL DORADO, KS EUREKA, KS PONCA CITY, OK OAKLEY, KS OTTAWA, KS THAYER, KS GILLETTE, WY CUSHING, OK 918/338-0808 316/322-7022 620/583-7684 580/762-2303 785/672-8822 785/242-4044 620/838-5269 307/686-4914 918/225-2650



264649

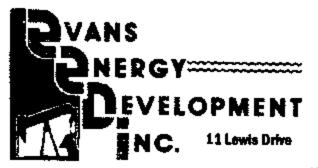
LOCATION OF LOCATI

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

FIELD TICKET & TREATMENT REPORT

_→ DATE					41				
44.0	CUSTOMER#	1	L NAME & NUM		SEC	LION	TOWNSHIP	RANGE	COUNTY
72 · 6 · 13 : CUSTOMER	7506	W. W.	teside	\$\s\rightarrow{\s\rightarrow{\tau}{\s\rightarrow{\tau}{\tau}}}{\tau}	<u>5</u> w	<u>5</u> 1	.20	20	· AN
	I water	Tuc		-	TRU	CK#	DRIVER	TRUCK#	ORIVER
AILING ADDRE				1	7/:	_	FreMad		Bitireit
64	ai Avono	tale Dr	· _		49		Harbec		· · · · · <u>- · · · · · · · · · · · · · ·</u>
<u>ITY</u> . 92_ <u>→</u>	ai Avono	STATE	ZIP CODE	1	36		Jas Ris		
Oklaho	الملائل مس	6/4	73116		ওট		Max Car		···
08 TYPE	Plio	HOLE SIZE	578	HOLE DEPTI	ਮ <u>ੋ</u> ਹ	· a ·	CASING SIZE & W	VEIGHT N/A	
ASING DEPTH	<i>f</i>	ORILL PIPE	٠ ۵٠	TUBING				OTHER	
LURRY WEIGH	Τ	SLURRY VOL		WATER gal/s	sk		CEMENT LEFT IN	CASING F	d
ISPLACEMENT	<u> PIA</u>	DISPLACEMEN	NY PSI	MIX PSI			RATE_ & BP1	^	
EMARKS: 🗡		w safe	for weeks	nc. Ric	FUN	drill	Diez Ko	TD C	a+#
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	ement.	Wash	•		~		/ / 		
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Toy	tal. 68	· sks s	150 Poz M	ix Come	+ 2%	Col	_		'
				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Evan	IS Enem	y Down	Tuc	- Travis	<u></u>		Fud VI	Made	
ACCOUNT	YTINAUD	or MINITE							
CODE		Or DMITS	DE	SCRIPTION 6	-		DOUCT	UNIT PRICE	TOTAL
<u> </u>		1	PUMP CHARG		-		Yes	UNIT PRICE	•
		1	PUMP CHARG	ودا⊂ر ≝	F SERVICE			UNIT PRICE	1085 C
5405N	75. M	1	PUMP CHARG	E Plag 1iles	Y-8 14 60			UNIT PRICE	1085 C
5405N 5406		1	PUMP CHARG	ودا⊂ر ≝	Y-8 14 60		<u> 495</u>	UNIT PRICE	1085 @ N/C 184 ºS
5405N 5407 5503C	% <i>M</i> 1 \	mina Zhis	PUMP CHARG MILEAGE Ton 10 80 13 Au	E Plag Ailes Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C N/C 184°C 180°C
5405N 5406 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C N/C 189°C 180°C
5405N 5407 5502C	7- Mi	mina Zhis	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Plag Ailes Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C 1/C 184°C 180°2
5405N 5406 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C 1/C 184°C 180°2
5405N 5406 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C 1/C 184°C 180°2
5405N 5404 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	10850
5405N 5404 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C 1/C 184°C 180°2
5405N 5404 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C 1/C 184°C 180°2
5405N 5406 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 55 b	UNIT PRICE	1085°C 1/C 184°C 180°2
5405N 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 554 369		1085°C 184°C 180°C 782°C 25°C
5405N 5406 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	495 554 369	NITPRICE	1085°C 1/5 1/50°C 1/50°C 1/50°C 1/50°C 1/50°C 1/50°C
5405N 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	Yo Abo	aden_	५१ _५ ५६१ ३६१	NNE	1085°C 1/5 1/50°C 1/50°C 1/50°C 1/50°C 1/50°C 1/50°C
5405N 5407 5500C	7- Mi	2 h15	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	x Cem	aden_	495 554 369		1085°C 1/5 1/50°C 1/50°C 1/50°C 1/50°C 1/50°C 1/50°C
5405N 5407 5500C	7- Mi	1 2h/s 2h/s	PUMP CHARGE MILEAGE Ton 11 80 B AU	E Play Miles Vac Tr	x Cem	aden_	५१ _५ ५६१ ३६१	SALES TAX	1085°C 184°C 180°C 782°C 25°C

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

Paola, KS 66071

WELL LOG

Tailwater, Inc. West Whiteside #5-T API#15-003-26,051

..... December 3 - December 4, 2013

Thickness of Strata	Formation	<u>Total</u>
16	lime	16
137	shale	153
29	lime	182
11	shale	193
5	lime	198
46	shale	244
10	lime	254
7	shale	261
32	lime	293
9	shale	302
17	lime	319
3	shale	322
23	lime	345 base of the Kansas City
172	shale	517 ´
2	lime	519
2	shale	521
12	lime	533
10	shale	543
2	broken sand	545 brown & green, light oil show
6	sand	551 grey, no oil
3	shale	554
1	coal	555
2	shale	557
16	sand	573 grey, no oil
4	oil sand	577 green, light bleeding
4	shale	581
2	coal	583
26 3	shale 	609
	lime	612
17	shale "	629
9	lime	638
32 2	shale	670
12	lime	672
3	shale	684
3 1	sand	687 green, no oil
2	broken sand	688 brown & green, light bleeding
2	broken sand	690 brown & green, ok bleeding
2	broken sand	692 brown & green, light bleeding

31	shale	723
1	lime & shells	724
2	oil sand	726 brown, light bleeding
2	broken sand	728 brown & grey, light bleeding
5	sand	733 grey, no pil show
6	shale	739 TD

Orilled a 9 7/8" hole to 20.6". Orilled a 5 5/8" hole to 739".

Set 20.6' of 7" surface casing cemented with 6 sacks of cement

Set 732' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

April 08, 2014

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

Re: ACO-1 API 15-003-26051-00-00 West Whiteside 5-T SE/4 Sec.21-20S-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 12/03/2013 and the ACO-1 was received on April 03, 2014 (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