

С	onfiden	tiality Reque	ested:
	Yes	No	

Kansas Corporation Commission Oil & Gas Conservation Division

1197714

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	Temp. 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 Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow and flow rates if gas to Final Radioactivity Lo	ving and shut-in pressu to surface test, along w og, Final Logs run to ob	ormations penetrated. Cures, whether shut-in pre with final chart(s). Attach otain Geophysical Data a or newer AND an image t	essure reached stati extra sheet if more and Final Electric Lo	c level, hydrosta space is needed	tic pressures, bott d.	om hole tempe	erature, fluid recovery,
Drill Stem Tests Take		Yes No	L	og Formatic	on (Top), Depth an	d Datum	Sample
Samples Sent to Geo	ological Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
			RECORD Ne				
	Siza Hala	Report all strings set-o	1			# Cooks	Type and Parcent
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 / SOL	IEEZE BECORD			
Purpose: Depth Top Bottom Perforate Protect Casing Plug Back TD		Type of Cement	# Sacks Used Type and Percent Additives				
Plug Off Zone							
Does the volume of the		n this well? aulic fracturing treatment ex submitted to the chemical o		? Yes	No (If No, ski	o questions 2 and properties of the properties o	
Shots Per Foot		N RECORD - Bridge Plugotage of Each Interval Perl			cture, Shot, Cement		d Depth
	- Cpany			, ,			23,500
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	Producing Meth		Gas Lift C	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil B	bbls. Gas	Mcf Wate	er Bl	bls. G	as-Oil Ratio	Gravity
Vented Sole	ION OF GAS: d Used on Lease shmit ACO-18.)	Open Hole Other (Specify)	METHOD OF COMPLE Perf. Dually (Submit A	Comp. Con	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	West Whiteside 10-T
Doc ID	1197714

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12	8.6250	25	24	Portland	7	
Completio n	5.6250	2.8750	6.45	793	Portland	119	50/50 POZ



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9064

Paola, KS 66071

WELL LOG

Tailwater, Inc. West Whiteside #10-T API#15-003-26,075 January 3 - January 8, 2014

Thickness of Strata	<u>Formation</u>	<u>Total</u>
1	soil & clay	1
52	lime	53
120	shale	173
25	lime	198
67	shale	26 5
8	lime	273
10	shale	283
30	lime	313
8	shal e	321
20	lime	341
4	shale	345
20	lime	355 base of the Kansas City
171	shale	5 36
16	lime	552 oil show
10	shale	562
10	oil sand	572 green, light oil show
2	shal e	574
1	coal	575
4	shale	579
18	oil sand	597 green, light bleeding
3	shale	600
2	coal .	602
6	shale	608
5	lime	613
16	shale	629
3	lime	632
18	shale	650
7	lime	657
48	shale	705
2	broken sand	707 brown & green good bleeding
2	oil sand	709 brown good bleeding
1	broken sand	710 brown & green good bleeding
31	shale	741
1	lime & shells	742 brown & grey light oil show
2	broken oil sand	744 brown good bleeding
9	silty shale	753
4	sand	757 black no oil
13	shale	770
33	broken sand	803 brown & grey no oil
		803 TD

Orilled a 12" hole to 24' Drilled a 5 5/8" hole to 803'.

Set 24' of 8 5/8" surface casing cemented with 7 sacks of cement. Set 793' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.

CONSOLIDATED Oil Walt Services, LLC

CASING FOOTAGE

MIN. BULK DELIVERY

315/322-7022

368

370

510

918/338-0808

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

180.00

368.00

90.00

368.00

Invoice # 265220 INVOICE

Invoice Date: 01/13/2014 Terms: 0/0/30, n/301 Page

TAILWATER, INC. 6421 AVONDALE DRIVE, SUITE 212 OKLAHOMA CITY OK 73116 (405)810-0900

80 BBL VACUUM TRUCK (CEMENT)

W. WHITESIDE 10-T 44978 SE 21-20-20 01-08-2014 KS

Oty Unit Price Total Description Part Number 1368.50 50/50 POZ CEMENT MIX 119.00 11.5000 1124 ,2200 300.00 66.00 1118B PREMIUM GEL / BENTONITE 1.00 29.5000 29.50 2 1/2" RUBBER PLUG 4402 Hours Unit Price Total Description 1085.00 1085.00 1.00 368 CEMENT PUMP 105.00 25.00 4.20 368 EQUIPMENT MILEAGE (ONE WAY) .00 .00 793.00

2.00

1.00

.00 Tax: 112.00 AR 3314.00 1464.00 Freight: Parts:

.00 Total: 3314.00 .00 Misc: Labor: .00 .00 Change: .00 Supplies: Sublt:

Date Signed OAKLEY, KS GILLETTE, WY CUSHING, OK EUREKA, KS 620/583-7684 EL CORADO, KS PONCA CITY, OK BARTLESVILLE, OK

OTTAWA, K5 785/242-4044 THAYER, KS 620/839-5269 580/762-2303 785/672-8822 307/686-4914 918/225-2650



CONSOLIDATED QU Wall Services, LLC

265220

TICKET NU	MBER	4497	8	
LOCATION_	07	-awa		_
CODEMAN	$A1_{-}$. 21	<u> </u>	

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676		CEMEN	IT				
DATE	CUSTOMER#	WELL NAME & N	UMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
1-8-14	7806	w.whiteside	10-4	SE 21	80	20	BN	•
CUSTOMER	usta.		1	: TRUCK#	DRIVER	TRUCK#	BBILLER	ļ
Tail 1	<i>NG 1 &</i> ESS		┥ .	1.730	Ala Mad	TRUCK#	DRIVER	•
	Avonda	le Ste212		3 8	An M. D			!
6421_	770000	STATE ZIP CODE		37/2	Ato Car			1
Oklcho	ma City	0k 73110	<u> </u>	510	SEATERY			.) . '
JOB TYPE	on & State	HOLE SIZE 5 78	HOLE DEPT	н <i>. 180</i> . ў	CASING SIZE & WI	EIGHT 2	3/8	· j
CASING DEPTH	793	ORILL PIPE	TUBING			OTHER		
SLURRY WEIGH		SLURRY VOL	_ WATER gal/s		CEMENT LEFT in C		<u> 25</u>	
DISPLACEMENT	,	DISPLACEMENT PSI	• · ·		RATE 47 60		·	
REMARKS: 19	held ma	etly. Esta				+ frum		
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ACCOUNT	QUANITY	pr UNITS	DESCRIPTION of	of SERVICES or PR	ОВИСТ	UNIT PRICE	TOTAL	
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		/(*	TITLE			DAYE		

Lacknowledge 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.