

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1230510

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 East West		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	☐ SWD	☐ SIOW	Elevation: Ground: Kelly Bushing:		
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ 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 (Core, 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 Permit #:					
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:				



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Eures, whether shut-in prediction of the pre	essure reached stat	ic level, hydrosta	tic pressures, bot		
		otain Geophysical Data a or newer AND an image		ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional S		☐ Yes ☐ No			on (Top), Depth ar		Sample
Samples Sent to Geo	logical Survey	Yes No	Nam	10		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD N	ew Used			
		Report all strings set-			ion, 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
		ADDITIONAL	. CEMENTING / SQI	IFEZE RECORD			
Purpose:	Depth Top Pottors	Type of Cement	# Sacks Used	JEEZE NEGOND	Type and P	ercent Additives	
Perforate Protect Casing Plug Back TD	Top Bottom						
Plug Off Zone							
	ulic fracturing treatment or			Yes		p questions 2 ar	nd 3)
		aulic fracturing treatment ex submitted to the chemical	=	? Yes [= ' '	p question 3) out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug ootage of Each Interval Per			cture, Shot, Cement		d Depth
	.,,						
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	HR. Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wat			Sas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION:			mmingled	PRODUCTIO	DN INTERVAL:		
Vented Sold	Used on Lease	Other (Specify)	Perf Dually (Submit		mmingled mit ACO-4)		

Form	ACO1 - Well Completion		
Operator	Tailwater, Inc.		
Well Name	North Kempnich 17-IWU		
Doc ID	1230510		

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	22	Portland	5	
Completio n	5.6250	2.8750	6.45	678	Portland	97	50/50 POZ

Hurricane Services, Inc. 104 Prairie Plaza Parkway Garnett, KS 66032 Office # 785-448-3100 Toll Free # 855-718-8027



Ticket	No	50374
Location		
Foreman_		Joe BLANChard

Cement Service ticket

Date	Customer #	Well Name & Number		Sec./Township/Range		County
8-19-14		N. Kempnich	17- IWO			Auderson
Customer		Mailing Address		City	State	Zip
Martin 0:	1 ProPerties					

ob Type:			Truck #	Driver
Longstring	678 Casing TD		26	Joe
Hole Size: 85/8	Casing Size: 27/8	Displacement: 3.9	231	Tom
Hole Depth: 683	Casing Weight:	Displacement PSI: 400	108	Jeff. G
Bridge Plug:	Tubing:	Cement Left in Casing: o	110	Soft
Packer:	PBTD:		242	Amos
			Extra	Alex
Quantity Or Units	Description of S	ervcies or Product	Pump charge	67500
o mi	Mileage Pump truck	# 231	\$3.25/Mile	NC
0 mi	Party level	Pick up # 26	1.50	NC
97 sk	50/50 Poz Mix		11.30	1096.
197 LB			. 30	59.00
200 LB			2.15	59. 29
24 LB		- 4		
1 hc	80 vac #108		8400	8400
l hc			8400	8400
4600 Cal			1.34	59.80
		44		- 00
4.07 Tons	Bulk Truck MINIMUM Ch	orga = 242	\$1.15/Mile	150 20
1	Plugs 27/8 Top Plu	9	2500	25.20
		4 314 100	Subtotal	2,110.14
	10% disco	OUNT 10% 234.46	Sales Tax	98.82
			Estimated Tot	al 2,2089

Remarks: Hook outo well achieved Circulation Pumped 15 bb1 Gel Sweep +

15 bb1 water followed by 97 SKS 50/50 Pozmix Coment. Shut down

Flush pump. Pumped - Plug To Bottom & Set Float Shoe.

Coment To Swiface.

P87-14 NKME

Customer Signature

(Rev. 1-2011)

From: "Evans Energy Development Incorporated"

<eedi@eedionline.com>

Date: August 20, 2014 7:19:50 AM CDT

To: <sbmartin@coxinet.net>

Subject: North Kempnich #17-IWU Reply-To: <eedi@eedionline.com>

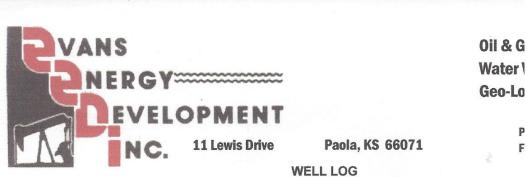
Please find attached the North Kempnich #17-IWU well log.

Vicki Kemplay

Office Manager



11 Lewis Dr.
Paola, KS 66071
(913)557-9083
eedi@eedionline.com
www.eedionline.com



Tailwater, Inc.

North Kempnich #17-IWU API #15-003-26,241 August 18 - August 19, 2014

Thickness of Strata	Formation	Total
THICKIESS OF Strata	Association of the Contract of	the formal and a second and a s
8	soil & clay	8
4	clay & gravel	12
95	shale	107
24	lime	131
49	shale	180
12	lime	192
5	shale	197
26	limo	222

30	шпе	200
6	shale	239
40	lime	279
3	shale	282
22	lime	304 base of the Kansas C
43	shale	347
12	sand	359 grey, no oil
124	shale	483
2	lime	485
7	shale	492
6	lime	498 oil show
24	shale	522
1	coal	523
1	shale	524
16	oil sand	540 green, ok bleeding
6	shale	546
1	coal	547
6	shale	553
6	lime	559
6	shale	565
2	lime	567
6	shale	573
5	lime	578
19	shale	597
10	lime	607
45	shale	652
1	limey sand	653 white & grey, no oil
5	broken sand	658 brown & green, ok ble
25	shale	683 TD
		receives in the

Drilled a 9 7/8" hole to 21.7' Drilled a 5 5/8" hole to 683'

Set 21.7' of 7" surface casing threaded and coupled cemented with 5 sacks of cement. Set 678' of 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe and 1 clamp.