

Confidentiality Requested:

Yes No

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1234411

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	t from North / South	Line of Section						
City: Sta	ıte: Zip	D:+	Feet	t from East / West	Line of Section						
Contact Person:			Footages Calculated from Ne	earest Outside Section Corner:							
Phone: ()			□ NE □ NW	□ SE □ SW							
CONTRACTOR: License #			GPS Location: Lat:	, Long:							
Name:				g. xx.xxxxx) (e.	gxxx.xxxxx)						
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84								
Purchaser:			County:								
Designate Type of Completion:			Lease Name:	Well #: _							
New Well Re-Entry Workover Oil SWD SIOW			Field Name:  Producing Formation: Kelly Bushing:								
						☐ Gas ☐ D&A	☐ ENHR	☐ SIGW	Total Vertical Depth:	Plug Back Total Depth:_	
						OG  CM (Coal Bed Methane)	☐ GSW	Temp. Abd.	Amount of Surface Pipe Set a	and Cemented at:	Feet
Cathodic Other (Core, Expl., etc.):			Multiple Stage Cementing Co								
If Workover/Re-entry: Old Well Info					Feet						
Operator:				nent circulated from:							
•			' '	w/							
Well Name: Original Comp. Date:			loot doptii to.	w/	ox ome.						
	_	NHR Conv. to SWD									
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management (Data must be collected from the								
Commingled	Permit #:		Chloride content:	ppm Fluid volume:	bbls						
Dual Completion Permit #:		Dewatering method used:									
SWD	Permit #:		Location of fluid disposal if ha	auled offsite:							
ENHR	Permit #:		Operator Name:								
GSW	Permit #:			Licence #							
				License #:							
Spud Date or Date Read	ched TD	Completion Date or		TwpS. R							
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 predict final chart(s). Attach	essure reached stati	c level, hydrosta	atic pressures, bott		
		otain Geophysical Data a or newer AND an image		gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional S		Yes No		_	on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
		Report all strings set-	conductor, surface, inte	ermediate, product	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
	Donth		. CEMENTING / SQL	JEEZE RECORD			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
	ulic fracturing treatment o	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydr	aulic fracturing treatment ex submitted to the chemical	_	= :	No (If No, ski	p questions 2 at p question 3) out Page Three	
Shots Per Foot	PERFORATION Specify For	N RECORD - Bridge Plug ootage of Each Interval Per	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth
				,			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift (	Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bbls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole		Comp. Con	mmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sul	bmit ACO-18.)	Other (Specify)	(Submit )	400-5) (Sub	omit ACO-4)		

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	South Kempnich 4-IWU
Doc ID	1234411

### 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	5	
Completio n	5.6250	2.8750	6.45	674	Portland	90	50/50 POZ

3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881

**HURRICANE SERVICES INC** 

104 Prairie Plaza Parkway Garnett, KS 66032 Ph: 785-448-3100 Fax: 785-448-3102

FED ID# 48-1214033 165290 MC ID#

Remit to: Hurricane Services, Inc. 250 N. Water, Suite 200

Wichita, KS 67202

Customer: MARTIN OIL PROPERTIES % CHRISTIAN MARTIN 6421 AVONDALE DR., STE 212 OKLAHOMA CITY, OK 73116-6428

Invoice Date: 10/27/2014 Invoice #: 0015362 Lease Name: S KEMPNICH Well#: 4-IWU County: **ANDERSON** 

	County.	ANDLINOON	
Date/Description	HRS/QTY	Rate	Total
See ticket 50424 of JB	1.000	675.000	675.00
Cement Pozmix 50/50	90.000	11.300	1,017.00 T
Bentonite Gel	180.000	0.300	54.00 T
Gel sweep	200.000	0.300	60.00 T
FLO Seal	22.000	2.150	47.30 T
City water	4,600.000	0.013	59.80
Vac truck #108	1.000	84.000	84.00
Vac truck #111	1.000	84.000	84.00
Bulk truck #241	1.000	150.000	150.00
Top rubber plug 2 7/8"	1.000	25.000	25.00 T
10% Discount	1.000	225.610-	225.61-
BID PRICE	0.000	0.000	0.00

Sales Tax: (7.65%)	92.05
Total	2,122.54
T-1-1	2 122 54

All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

WE APPRECIATE YOUR BUSINESS!

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



Ticket	N <sub>0</sub>	50424
Location		
Foreman	Joe	Blanchard

#### **Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range	County
10-27-14		S. Kempnich 4-IW	υ	Anderson
Customer		Mailing Address	City State	Zip
Martin	Oil Properties	4		

Job Type:			Truck #	Driver
	Casing TD 674	***************************************	26	Joe
Hole Size: 57/8	Casing TD 674 Casing Size: 2 1/8	Displacement: 3,9	231	Tom
Hole Depth: 674	Casing Weight:	Displacement PSI: 400	241	TROY
Bridge Plug:	Tubing:	Cement Left in Casing: O	110	AMOS
Packer:	PBTD:		108	Jeff
Quantity Or Units	Description of	Servcies or Product	Pump charge	675.2
o Mi	Mileage Pump true	LK#031	\$3.25/Mile	No
o Mi	Pickup #	26	1,50	NC
· · · · · · · · · · · · · · · · · · ·	1			
90 SK	50/50 POZMIX	C 50/50	11.30	1017.20
180 LI		PO 1500	.30	54.20
200 LT			. 30	60.00
રૂટ ર્રા	3 Flo Seal	PO 1611	2.5	47.30
4600 Gel	Garnet was	1 R	1.3	59.50
1 hr	^ /		84.50	A4.80
1 hc	80 VOC # 108		84. 20	84.90
	00 100			
3.78 Tons	Bulk Truck MINIMU	n Charae #241	\$1.15/Mile	150.00
		8		
1	Plugs 27/8 Plug	P01631	25.30	25.20
	7		Subtotal	
	10%	DISCOUNT	Sales Tax	
and the second s	Biapa		Estimated To	tal
Remarks: Hank out	o well Achieved Cir		15 bbl C-	1 50000
T	S LILLY HELIEUE CI	7 CO SW (		L Sweep Flush pump.
Followed by 15	5 bld water Spa	cer + 10 JG	ZIVELIT.	iush pump.
rump Plugto	bottom + st	that Shoe.		Nachway I will be described to the second
		ment to Surface		
W1501-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	Ce	IYICAT TU JUPTACA		
	annes in the research of the terror of the second of the s			

**Customer Signature** 

(Rev. 1-2011)

From: "Evans Energy Development Incorporated"

<eedi@eedionline.com>

Date: October 24, 2014 2:49:12 PM CDT

To: <sbmartin@coxinet.net>

Subject: South Kempnich # 4-IWU Reply-To: <eedi@eedionline.com>

Please find attached the South Kempnich # 4-IWU well log

## Vicki Kemplay

### Office Manager



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

NERGY	OPMENT		Oil & C Water Geo-Lo
NC.	11 Lewis Drive	Paola, KS 66071	
	South K API #	ailwater, Inc. (empnich # 4-IWU #15-003-26,368 3 - October 24, 2014	
Thickness of Strata	Formation	Total	
4	soil & clay	4	
4	clay & gravel	8	
85	shale	93	
31	lime	124	
67	shale	191	
13	lime	204	
2	shale	206	
39	lime	245	

22	lime	271
5	shale	276
20	lime	296
174	shale	470
5	lime	475
8	shale	483
6	lime	489 oil show
8	shale	497
8	oil sand	505 green light bleeding
4	shale	509
1	coal	510
1	shale	511
18	oil sand	529 green good bleeding
6	shale	535
2	coal	537
6	shale	543
2	lime	545
18	shale	563
4	lime	567
21	shale	588
3	lime	591
21	shale	612
2	lime	614
30	shale	644
4	limey sand	648 green no oil
5	broken sand	653 brown & green good k
21	shale	674 TD

Drilled a 9 7/8" hole to 22.6' Drilled a 5 5/8" hole to 674'

Set 22.6' of 7" surface casing with 5 sacks of cement. Set 669' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp