KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1246589

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY	- DESCRIP	TION OF WE	ELL & LEASE

OPERATOR: License #	API No. 15		
Name:	Spot Description:		
Address 1:			
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: ()			
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: Well #:		
New Well Re-Entry Workover	Field Name:		
	Producing Formation:		
	Elevation: Ground: Kelly Bushing:		
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:		
G G GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet		
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No		
	If yes, show depth set: Feet		
If Workover/Re-entry: Old Well Info as follows:			
Operator:	If Alternate II completion, cement circulated from:		
Well Name:	feet depth to:w/sx cmt.		
Original Comp. Date: Original Total Depth:			
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan		
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)		
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls		
Dual Completion Permit #:	Dewatering method used:		
SWD Permit #:	Location of fluid disposal if hauled offsite:		
ENHR Permit #:			
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. 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 III Approved by: Date:						

	Page Iwo	1246589
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	
INCTRUCTIONS. Chain important tang of formations panetrated	tail all aaroo Danart all final	conice of drill stome tests giving interval tested time test

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	on (Top), Depth ai		Sample
Samples Sent to Geolog	gical Survey	Yes No	Name			Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, 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 / SQUE	EEZE RECORD			
	D						

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Back TD				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R		No	
Date of First, Resumed	I Product	ion, SWD or ENHF	? .	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
Vented Sole	SITION OF GAS: METHOD OF COMPLE Sold Used on Lease Open Hole Perf. Dually (Submit A			Comp.	Commingled (Submit ACO-4)	PRODUCTION IN	TERVAL:			
(If vented, Su	ıbmit ACC)-18.)		Other (Specify)						

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	Finkenbinder 3-IWU
Doc ID	1246589

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	24	Portland	6	POZ
Production	5.6250	2.8750	6.45	704	Portland	112	50/50 POZ



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

WELL LOG Tailwater, Inc. Finkenbinder #3-IWU API #15-003-26,407 January 9 - January 10, 2015

Paola, KS 66071

Thickness of Strata	Formation	Total
15	soil & clay	15
7	clay & gravel	22
114	shale	136
28	lime	164
67	shale	231
12	lime	243
6	shale	249
34	lime	283
4	shale	287
21	lime ·	308
3	shale	311
22	lime	333 base of the Kansas City
170	shale	503
5	lime	508
7	shale	515
8	lime	523
16	shale	539
7	oil sand	546 green, ok bleeding
1	coal	547
4	shale	551
17	oil sand	568 green, good bleeding
2	shale	570
2	coal	572
4	shale	576
6	lime	582
13	shale	595
4	lime	599
22	shale	621
10	lime	631
43	shale	674
2	limey sand	676
4	broken sand	680 brown & green, ok bleeding
3	broken sand	683 brown & green, light oil show
26	shale	709 TD

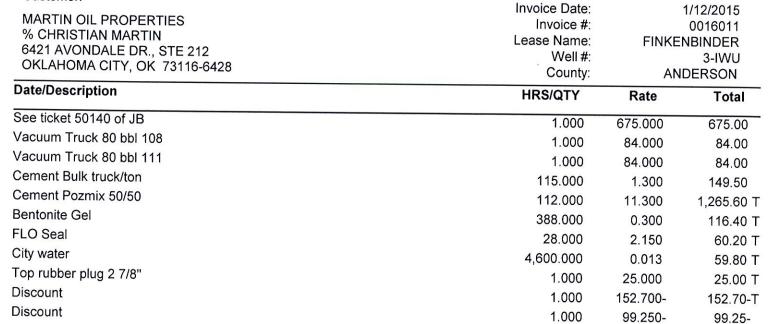
Drilled a 9 7/8" hole to 23.5' Drilled a 5 5/8" hole to 709'

Set 23.5' of 7" surface casing with 6 sacks of cement. Set 703.7' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp. 3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881

FED ID# 48-1214033 MC ID# 165290

Remit to: Hurricane Services, Inc. 250 N. Water, Suite 200 Wichita, KS 67202

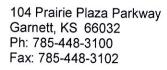
Customer:



Net Invoice	2,267.55
Sales Tax: (7.65%)	105.13
Total	2,372.68

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!



HOI

HURRICANE SERVICES INC



250 N. Water, Ste 200 - Wichita, Ks 67202

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

Customer	Martin oil properties			stomer Name:			Ticket No.:		5014	0		
Address:					AFE No.:			Date:				
City, State, Zip:	p:				Job type	ob type Longstring 2 7/8 casing 5 5/8 hole						
Service District:					Well Details:	1== 2 7/8 casing @ 703 5 5/8 hole @ 709						
Well name & No. Finkenbinder 3-IWU			Well Location:	County: Anderson Sta			State:	te: Kansas				
Equipment #	Driver	Equipment #	Driver	Equipment #	Hours	TRUCK CALLED				AM PM	TIME	
26	Joe	extra	Billy			ARRIVED AT JOB				AM PM		
231	Tom	extra	Jesse			START OPERATION				AM PM		
242	Troy					FINISH OPERATION						
108	Jeff					RELEASED				AN		
111	Tyler					MILES FROM STATION TO WELL						
				Tre	eatment Su	the second s						

Hooked onto casing and achieved circulation.. Pumped 15 bbl gel sweep followed by 15 bbl water spacer and 110 sks of 50/50 poz mix 2% gel 1/4 flo seal.. Flushed pump and pumped plug to bottom and set float shoe.. CEMENT TO SURFACE..

Product/Service Code	Description	Unit of Measure	Quantity	List Price/Unit	Gross Amount	ltem Discount		Net Amou			
:00101	Heavy Equip. One Way	mi		\$3.25	\$0.00	The second second second		\$0.			
:00102	Light Equip. One Way	mi	-	\$1.50	\$0.00			\$0			
23103	Cement Pump (Multiple wells)	ea	1.00	\$675.00	\$675.00	10.00%		\$607			
:10800	Vacuum Truck 80 bbl	ea	1.00	\$84.00	\$84.00	10.00%		\$75			
:11100	Vacuum Truck 80 bbl	ea	1.00	\$84.00	\$84.00	10.00%		\$75			
:24200	Cement Bulk Truck	tm	115.00	\$1.30	\$149.50	10.00%		\$134			
01604	50/50 Pozmix Cement	sack	112.00	\$11.30	\$1,265.60	10.00%		\$1,139			
01607	Bentonite Gel	lb	188.00	\$0.30	\$56.40	10.00%		\$50			
01607	Bentonite Gel	lb	200.00	\$0.30	\$60.00	10.00%		\$50			
01611	FLO-Seal	lb	28.00	\$2.15	\$60.20	10.00%		\$54			
02000	H2O	gal	4,600.00	\$0.01	\$59.80	10.00%		\$53.			
01631	Rubber 2 7/8	ea	1.00	\$25.00	\$35.00	10.00%		\$03.			
			1.00	Ψ <u>2</u> 0.00	\$25.00	10.00%		\$22			
ERMS: Cash in advance unless Hurricane Services Inc has approved credit prior to sale. redit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts may pay interest on the balance past due at the rate of 1 % per month or the maximum allowable by applicable state or federal laws if such laws limit terest to a lesser amount. In the event it is necessary to employ an agency and/or attorney to fect the collection of said account, Customer hereby agrees to pay all fees directly or directly incurred for such collection. In the event that Customer's account with HSI becomes dinquent, HSI has the right to revoke any and all discounts previously applied in arriving at net voice price. Upon revocation, the full invoice price without discount wilb become immediately				Gross:	\$ 2,519.50	Net:	\$	2,267.5			
		Total	Taxable	\$1,374.30	Tax Rate:	7.650%	>	\sim			
		Frac and Acid service treatments designed with intent to increase production on newly drilled or existing				Sale Tax:	\$	105.1			
		to increase pro	vells are not taxable.		Total:	\$	2,372.6				
X			Date of Service: 1/12/2015								
			HSI Representative: Joe Blanchard								
			Customer Representative: Dan Hutchenson								
	CUSTOMER AUTHORIZED AGENT										
	Customer Comments or Concerns:										

Hurricane Services appreciates any Comments, Concerns or Criticism's from our valuable customers as Safety and Customer Satisfaction are our Number 1 goal. All Comments are confidential and will be used in a constructive manner to improve our Safety and Job Performance.