KOLAR Document ID: 1323904

Confiden	tiality Re	quested:
Yes	No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 January 2018 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.:		
Name:	Spot Description:		
Address 1:			
Address 2:	Feet from Dorth / 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.xxxx) (e.gxxx.xxxx)		
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84		
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
New Well Re-Entry Workover	Field Name:		
	Producing Formation:		
Gas DH EOR	Elevation: Ground: Kelly Bushing:		
	Total Vertical Depth: Plug Back Total Depth:		
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet		
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?		
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet		
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 EOR Conv. to SWD	Drilling Fluid Management Plan		
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)		
	Chloride content: ppm Fluid volume: bbls		
Commingled Permit #:	Dewatering method used:		
Dual Completion Permit #: SWD Permit #:			
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled offsite:		
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West		
Recompletion Date Reached TD 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 Drill Stem Tests Received		
Geologist Report / Mud Logs Received		
UIC Distribution		
ALT I II III Approved by: Date:		

KOLAR Document ID: 1323904

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

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 Sh	eets)	Y	es 🗌 No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolog	*		és 🗌 No	Ν	lame	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			ies No ies No ies No						
		Repo	CASING I] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing tt (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	e of Cement	# Sacks Used	# Sacks Used Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the is Was the hydraulic fractu Date of first Production/Inj 	total base fluid of the h ring treatment informa	nydraulic fra tion submit	acturing treatment	al disclosure regis	-	Yes Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF COM	IPLE	TION:			ON INTERVAL:
Vented Sold (If vented, Subm	Used on Lease		Open Hole Perf. Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		тор	Bottom			
	oration Perfora Top Botto								
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Tailwater, Inc.
Well Name	SIMON BROTHERS FARMS 32-T
Doc ID	1323904

Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	23	Portland	5	POZ

VELOPMENT **11 Lewis Drive**

ERGY

NC.

/ANS

Paola, KS 66071

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

Oll & Gas Well Drilling

Geo-Loop Installation

Water Wells

WELL LOG Tailwater, Inc. Simon Brothers Farms #32-T API #15-003-26.559 October 4 - October 5, 2016

Thickness of Strata	Formation	Total
8	soil & clay	8
6	gravel	14
41	shale	55
28	lime	83
67	shale	150
9	lime	
5	shale	164
37	lime	
6	shale	207
24	lime	231
3	shale	234
24	lime	258 base of the Kansas City
178	shale 🛔	436
4	lime	440 🚒
5	shale 🖌 🧔 🐅 🕴	445 🙎
6	lime 🔰 🧯 🥁 🍬	≠451 oil show
18	shale	469
1	coal	470
2	shale	472
6	silty shale	478
3	oil sand	481 grey, light oil show
7	shale	488
6	oil sand	494 green, ok bleeding
8	silty shale	502
1	coal	503
2	shale	505
5	lime	510
41	shale	551
13	lime	564
18	shale	582 brown & green, light bleeding
3	lime	585
18	shale	603
2	coal	605
14	shale	619
20	broken sand	639 brown & grey, oil odor, gassy
8	oil sand	647 light brown, oil odor, gassy
6	oil sand	653 brown, light oil show
6	oil sand	659 black, gil odor
8	shale	667

Simon Brothers Farms #32-T

Page 2

6	silty shale	673
10	shale	683
1	coal	684
7	shale	691
4	broken sand	695 black & white, no bleeding
7	silty shale	702
1	coal	703
51	shale	754
3	sand	757 white, no oil
83	shale	840 TD

Drilled a 9 7/8" hole to 22.4' Drilled a 5 5/8" hole to 840'

Set 22.4' of 7" surface casing with 5 sacks of cement.

This well was plugged from 630'-580 with 10 sacks of cement, 275-225' with 10 sacks of cement, and from 175' to the top.

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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 MC ID# 165290

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

Customer:

Customer: MARTIN OIL PROPERTIES % CHRISTIAN MARTIN 6421 AVONDALE DR., STE 212 OKLAHOMA CITY, OK 73116-6428	Invoice Date: Invoice #: Lease Name: Well #: County:	SIMION BR	0/17/2016 0024385 OTHERS 32T DERSON
Date/Description	HRS/QTY	Rate	Total
Ticket 100691 Plug to Abandon	0.000	0.000	0.00
Cement Pump	1.000	675.000	675.00
Bulk truck #241	1.000	300.000	300.00
Cement Pozmix 60/40	65.000	12.000	780.00 T
Bentonite Gel	224.000	0.300	67.20
80bbl Vac Truck #109	1.000	84.000	84.00
City water	2,310.000	0.013	30.03
Bid price	1.000	195.000-	195.00-T
Bid price	1.000	364.060-	364.06-

Net Invoice	1,377.17
Sales Tax: (8.00%)	46.81
Total	1,423.98

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!



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

104 Prairie Plaza Parkway - Garnett, Ks 66032

250 N. Wat	ter, Ste 200	- Wichita, Ks 6	⁷²⁰²	URRICAN	E SERVI	CES INC	104 Pra	irie Plaza Parl	kway - Garn	ett, Ks	00032	
Customer	Tailwater Inc.			stomer Name:	Dan Hutchins	on	Ticket No.:	•.: 100691				
Address:					AFE No.:			Date:	10/17/2016			
City, State, Zip:					Job type	РТА						
Service District:	Garnett K	s.			Well Details:	27-20-20						
					Well Location:	State Kane					S	
	Driver					Garnett County Anderson state				AM PM	TIME	
Equipment # 231		Equipment #	Dilver	Equipment #	Driver	ARRIVED AT				AM PM	12:15	
241	Ron Jr					START OPERATION					12:36	
109	Billy					FINISH OPERATION					1:35	
28	Todd					RELEASED					1:45	
**						MILES FROM STATION TO WELL tment Summary						
Product/Service					Unit of	and a started	List	Gross				
Code	Description		State and the of		Measure	Quantity	Price/Unit	Amount			Net Amount	
C23103	Cement P				ea	1.00	\$675.00	\$675.00		_	\$506.25 \$150.00	
C24101		ulk Truck - Min	imum		ea	1.00	\$300.00 \$12.00	\$300.00			\$150.00	
P01603	Bentonite	mix Cement			sack Ib	224.00	\$0.30	\$67.20			\$50.40	
P01607 C10900		ruck 80 bbl			hr	1.00	\$84.00	\$84.00			\$63.00	
P02000	H2O				gal	2,310.00	\$0.01	\$30.03			\$22.52	
	+											
						-						
•												
TERMS: Cash in adv							Cross	\$ 1,936.23	Net:	\$	1,377.17	
terms of sale for appr of invoice. Past due a	oved accounts a	re total invoice due or	or before the 3	Oth day from the date		al Tayabla	s -			*	1,577.17	
month or the maximum allowable by applicable state or federal laws if such laws limit interest to a lesser amount. In the event it is necessary to employ an agency and/or atlorney to affect the collection of said account. Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any and all discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount will become immediately due and owing and subject to collection. Authorization below acknowledges receipt and acceptance of all terms and					d	al Taxable		Tax Rate		-		
					Frac and Acid service treatments designed with intent to increase production on newly drilled or existing wells are not taxable. Total: \$ 1.377 1							
					Total & Ijoni							
					Date of Service: 10/17/2016							
conditions including the Standard Terms of Sale.					HSI Representative: Todd Seba							
X				Customer Representative: Dan Hutchinson								
		stomer Authonized A		r Concerns				and a power of the scalar of the scalar				
	Cu	stomer com	intento 0		J							

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.



HURRICANE SERVICES INC

				and the second	NAMES OF TAXABLE PARTY.					INCOMPLANATION PARTY IN CONTRACT,
Customer:	Tailwater Inc				Date:	10/17/2016		Ticket No.:	100	0691
Field Rep:										
Address:										
City, State:										
County, Zip:										
	CONTRACTOR OF CONTRACTOR OF CONTRACTOR					an a				
Fi	eld Order No.:	100	691		Open Hole:	840		Perf De	pths (ft)	Perfs
	Well Name:	Simion Bro	others 32-T	c	Casing Depth:					
	Location:	Gar	nett		Casing Size:					
	Formation:			т	ubing Depth:	630' DP				
Ту	pe of Service:	P	ГА		Tubing Size:					
	Well Type:	0	il		Liner Depth:		_			
	Age of Well:	Ne	ew		Liner Size:		4			
	Packer Type:				Liner Top:		_			
	Packer Depth:				iner Bottom:		_			
т	reatment Via:	4" Dri	ll Pipe		Total Depth:	840			L	
									Total Perfs	0
ale as a second second	INJECTIO		PRES	SUDE				PROP	HCL	FLUID
TIME	FLUID	N2/CO2	STP	ANNULUS		REMARKS		(lbs)	(gls)	(bbls)
11:30 AM					Called Out					
12:15 PM					On Location W/	Trucks Hold Safety Meeting				
				5	Spot & Set Up T	rucks				
12:30 PM					Hook Up To 4" (Drill Pipe				
					1 St Plug @ 630	' I0 Sacks 60/40 4% Gel				
12:36 PM	2.5		40.0		Start Pumping H	120 Break Circulation				6.00
	2.5		40.0		Start Mix & Pump 10 Sacks					2.53
	2.5		40.0		Start Displacem	ent H20				6.00
12:44 PM					Shut Down Vac	cum				
					Rig PDPOOH					
						5' 10 Sacks 60/40 4% Gel				
12:57 PM	2.5		30.0		Start Pumping H20 Break Circulation					2.00
	2.5		30.0		Start Mix & Pun					2.53
	2.5		30.0		Start Displacem					2.00
1:04 PM					Shut Down Vac	cum				
					Rig PDPOOH					
					3 Rd Plug @ 17					0.05
1:11 PM		L			Start Mix & Pun	ih oo packa	TOTAL:			8.85
							TOTAL:	·	· · ·	52.44
		SUM	MARY			PRODUCTS USED				-
	Max FI. Rate Avg FI. Rate Max PSI Avg PSI									
	2.5	2.5	40.0	35.0						

65 Sacks 60/40 4% Gel

Treater: 7

Todd Seba

Customer: Dan Hutchinson

HOI

HURRICANE SERVICES INC

TIME	INJECTIC FLUID	ON RATE N2/CO2	PRES	SURE ANNULUS	REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
					Circulate Cement To Pit			
1:15 PM					Shut Down			
					Rig PDPOOH			
1:28 PM					Top Off 10 Sacks 60/40 4% Gel			2.53
1.20 PW								2.33
					Total 65 Sacks 60/40 4% Gel			
	·				Wash Out Drill Pipe			
					Wash Up Truck & Rack Up Truck			
1:45 PM					Off Location			
					Thank You			
					Please Call Again			
					Todd Ron Jr Billy			

Activity provided on this page is calculated in the summary and totals on page 1