



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

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

Customer	TAILWATER, INC				Customer Name	DAN HUTCHINSON		Ticket No.:	100809	
Address:					AFE No.:			Date:	10/4/2016	
City, State, Zip:					Job type	LONGSTRING				
Service District:	MADISON, KANSAS				Well Details:	SEC.18-TWP.20-R.20				
Well name & No.	WITTMAN 16-T				Well Location:	GARNETT	County:	ANDERSON	State:	KANSAS
Equipment #	Driver	Equipment #	Driver	Equipment #	Driver	TRUCK CALLED			AM	TIME
25	JAKE					ARRIVED AT JOB			PM	9:00
201	JERRY					START OPERATION			AM	
202	KEVIN					FINISH OPERATION			PM	
109	BILLY					RELEASED			AM	10:30
						MILES FROM STATION TO WELL			PM	5

Product/Service Code	Description	Unit of Measure	Quantity	List Price/Unit	Gross Amount	Net Amount
C23103	Cement Pump	ea	1.00	\$675.00	\$675.00	\$506.25
C10900	Vacuum Truck 80 bbl	hr	1.00	\$84.00	\$84.00	\$63.00
C24001	Cement Bulk Truck - Minimum	ea	0.50	\$300.00	\$150.00	\$150.00
P01604	50/50 Pozmix Cement	sack	96.00	\$11.30	\$1,084.80	\$813.60
P01607	Bentonite Gel	lb	165.00	\$0.30	\$49.50	\$37.13
P01607	Bentonite Gel	lb	300.00	\$0.30	\$90.00	\$67.60
P01618	Pheno Seal	lb	24.00	\$1.70	\$40.80	\$30.60
P02000	H2O	gal	3,500.00	\$0.01	\$45.50	\$34.13
P01631	Rubber Plug 2 7/8	ea	1.00	\$30.00	\$30.00	\$22.50

TERMS: Cash in advance unless Hurricane Services Inc has approved credit prior to sale. Credit 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 1/2% per 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 attorney 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 conditions including the Standard Terms of Sale

Gross:	\$ 2,249.60	Net:	\$ 1,724.70
Total Taxable	\$ -	Tax Rate:	7.150%
Frac and Acid service treatments designed with intent to increase production on newly drilled or existing wells are not taxable.		Sale Tax:	\$ -
		Total:	\$ 1,724.70
Date of Service	10/4/2016		
HSI Representative	JAKE HEARD		
Customer Representative	DAN HUTCHINSON		

X _____
CUSTOMER AUTHORIZED AGENT

Customer Comments or Concerns:

Hurricane Services appreciates any Comments, Concerns or Criticism 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

Customer:	TAILWATER, INC	Date:	10/4/2016	Ticket No.:	100809
Field Rep:	DAN HUTCHINSON				
Address:					
City, State:					
County, Zip:					

Field Order No.:	100809
Well Name:	WITTMAN 16-T
Location:	GARNETT, KS
Formations:	
Type of Service:	LONSTRING
Well Type:	
Age of Well:	
Packer Type:	
Packer Depth:	
Treatment Via:	TUBING

Open Hole:	762'
Casing Depth:	
Casing Size:	
Tubing Depth:	752'
Tubing Size:	2 7/8"
Liner Depth:	
Liner Size:	
Liner Top:	
Liner Bottom:	
Total Depth:	

Perf Depths (ft)	Perfs
Total Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N ₂ /CO ₂	STP	ANNULUS				
9:00 AM					ON LOACTION			
					SAFETY MEETING			
					SPOT IN AND RIG UP			
9:48 AM	2.0		400.0		LOAD HOLE WITH FRESHWATER			7.00
9:50 AM	2.0		200.0		MIX AND PUMP GEL SPACER			9.00
9:58 AM	2.0		200.0		PUMP WATER TO BRING GEL AROUND			12.00
10:00 AM	2.0		200.0		MIX AND PUMP DYED WATER			2.00
10:02 AM	2.0		300.0		MIX AND PUMP CEMENT			21.00
10:08 AM					STOP			
					WASH PUMP AND LINES			8.00
					DROP PLUG			
	2.0		500.0		DISPLACE			4.50
10:14 AM			1,300.0		BUMP PLUG			
			500.0		BLEED DOWN TO 500 PSI			
					WASH UP PUMP			
					RIG DOWN			
TOTAL:						-	-	63.50

SUMMARY

Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
2.0	2.0	1,300.0	450.0

PRODUCTS USED

96 SX 50:50 + 2%GEL + 1/4# PHENOSEAL

Treater: JAKE HEARD

Customer: DAN HUTCHINSON