



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

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

Customer:	MURFIN	Customer Name:	DUKE	Ticket No.:	50301			
Address:		Contractor:	C & G	Date:	6/30/2017			
City, State, Zip:		Job type:	SURFACE	Well Type:	OIL			
Service District:	MADISON, KANSAS	Well Details:	SEC 14	Twp:	29S	R:	8E	
Well name & No.:	YOUNGMEYER A 2-14	Well Location:	LATHAM	County:	ELK	State:	KANSAS	
Equipment #	Driver	TRUCK CALLED					AM	TIME
201	KEVIN	ARRIVED AT JOB					PM	
202	MARK	START OPERATION					AM	
30	JAKE	FINISH OPERATION					PM	
		RELEASED					AM	
		MILES FROM STATION TO WELL					PM	80

ON LOCATION SAFETY MEETING. SPOT IN AND RIG UP. WAIT ON RIG. CIRCULATE JOINT DOWN. BREAK CIRCULATION. MIX AND PUMP 55 SACKS CLASS A + 2%GEL + 3%CC + .25 LB/SK FLOSEAL. DISPLACE WITH 2.5 BBL WATER. SHUT IN WELL AND RIG DOWN. OFF LOACTION 4:00 PM

3610

Product/Service Code	Description	Unit of Measure	Quantity	List Price/Unit	Gross Amount	Net Amount
C001	Heavy Equip. One Way	mi	160.00	\$3.25	\$520.00	\$353.60
C002	Light Equip. One Way	mi	80.00	\$1.50	\$120.00	\$81.60
C003 C004	Ton Mileage - <i>One-way Minimum</i>	mi	1.00	\$1.30	<i>300.00</i>	<i>204.00</i>
C020	Cement Pump	ea	1.00	\$675.00	\$675.00	\$459.00
CP006	Regular - Class A Cement	sack	55.00	\$16.25	\$893.75	\$607.75
CP013	Bentonite Gel	lb	104.00	\$0.30	\$31.20	\$21.22
CP014	Calcium - Chloride	lb	156.00	\$1.00	\$156.00	\$106.08
CP017	FLO-Seal	lb	14.00	\$2.15	\$30.10	\$20.47

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) 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 subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Discount rate is based on 30 days net payment terms or cash.

DISCLAIMER NOTICE:

This technical data is presented in good faith, but no warranty is given by and H.S.I assumes no liability for advice or recommendations made concerning results to be obtained from the use of any product or service. The information presented is HSI best estimate of the actual results that may be achieved and should be used for comparison purposes and make no guarantee of future production performance. Customer warrants that well and all associated equipment in acceptable condition to receive services by H.S.I. Likewise, the customer will guarantee proper operational care of all customer owned production and associated equipment, while H.S.I. is on location performing services which could adversely affect the performance of such services. Authorization below acknowledges receipt and acceptance of all terms and conditions stated

X _____
CUSTOMER AUTHORIZED AGENT

Gross: \$ 2,427.35		Net: \$ <i>1853.72</i>
Total Taxable	\$ -	Tax Rate:
Frac and Acid service treatments designed with intent to increase production on newly drilled or existing wells are not taxable.		Sale Tax: \$ -
		Total: \$ <i>1853.72</i>
Date of Service:	6/30/2017	
HSI Representative:	JAKE HEARD	
Customer Comments:		

TREATMENT REPORT



HURRICANE SERVICES INC

Customer: Murfin	Date: 7/17/2017	Ticket No.: 50311
Field Rep: Duke		
Address:		
City, State:		
County, Zip:		

Field Order No.:		Open Hole:	3230	Perf Depths (ft)	Perfs
Well Name:	Youngmayer A 2-14	Casing Depth:			
Location:	Latham, Ks	Casing Size:			
Formation:		Tubing Depth:			
Type of Service:	PTA	Tubing Size:			
Well Type:		Liner Depth:			
Age of Well:	New	Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:	Drill Pipe	Total Depth:			
				Total Perfs	0

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
10:30 PM					On location safety meeting, spot in and rig up			
					Wait on rig			
					Hook up to drill pipe 3230'			
					Break Circulation			
	4.0		400.0		Pump 8.5 water			8.50
	4.0		400.0		Mix and pump 20 sacks cement			5.00
	4.0		400.0		Pump 3 water			3.00
	9.0		400.0		Pump 30 mud			30.00
					Hook up to drill pipe 2790'			
	4.0		350.0		Pump 8.5 water			8.50
	4.0		350.0		Mix and pump 20 sacks cement			5.00
	4.0		350.0		Pump 3 water			3.00
	9.0		350.0		Pump 25 mud			25.00
					Hook up to drill pipe 2000'			
	4.0		350.0		Pump 8.5 water			8.50
	4.0		350.0		Mix and pump 20 sacks cement			5.00
	4.0		350.0		Pump 3 water			3.00
	9.0		350.0		Pump 16 mud			16.00
TOTAL:						-	-	167.80

SUMMARY

Max Fl. Rate	Avg Fl. Rate	Max PSI	Avg PSI
9.0	4.7	400.0	320.0

PRODUCTS USED

250 Sacks 60:40% Gel

Treater: Jake Heard

Customer: Duke