250 N. Water St., Suite #200
Wichita, KS 67202

HURRICANE SERVICES INC

Customer	Mull Drilling Co	Lease & Well #	Whirlwind 1-21			Date	4/11/2019
Service District	Oakley,KS	County & State	Greely KS	Legals S/T/R	21-17-47	Job #	
Job Type	PTA	■ PROD ☐ INJ ☐ SWD		New Well?	■ YES ☐ No	Ticket #	ICT1920

Equipment #	Driver
230	Josh
242	Kale
78	Dane

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

■ Hard hat	■ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☐ H2S Monitor	■ Eye Protection	☐ Required Permits	☐ Fall Protection
■ Safety Footwear	☐ Respiratory Protection	■ Slip/Trip/Fall Hazards	■ Specific Job Sequence/Expectations
■ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☐ Overhead Hazards	☐ Muster Point/Medical Locations
☐ Hearing Protection	■ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

All cement and chemicals came from the Oakley,KS service center

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
M010	Heavy Equipment Mileage	mi	95.00			$323.00
M015	Light Equipment Mileage	mi	95.00			$161.50
M020	Ton Mileage	tm	1,189.40			$1,516.49
C010	Cement Pump	ea	1.00			$637.50
CP055	Type H plug cement	sack	280.00			$2,926.02

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

		Net:	$5,563.51
Total Taxable	$ -	Tax Rate:	
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.		Sale Tax:	$ -
		Total:	$ 5,563.51

HSI Representative: *Dane Ratzloff*

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 shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, 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 discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is 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. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

x Dion Vasquez

CUSTOMER AUTHORIZATION SIGNATURE

CEMENT TREATMENT REPORT

Customer:	Mull Drilling Co	Well:	Whirlwind 1-21	Ticket:	ICT1920
City, State:	Wichita,KS	County:	Greely	Date:	4/11/2019
Field Rep:	Chris	S-T-R:	21-17-42	Service:	Cement

Downhole Information	
Hole Size:	7.875
Hole Depth:	
Casing Size:	
Casing Depth:	
Casing weight	
Depth:	
Tool / Packer:	
Depth:	
Displacement:	bbls

Slurry	
Weight:	13.8 # / sx
Water / Sx:	6 8/9 gal / sx
Yield:	1 3/7 ft^3 / sx
Bbls / Ft.:	0.01422
Depth:	ft
Volume:	bbls
Excess:	%
Total Slurry:	70.8 bbls
Total Sacks:	280 sx

Cement Blend		
Product	%	#
Class A	60.0	15792
Poz	40.0	8288
Gel	4.0	963
Flo Seal	0.3	70
KolSeal		
PhenoSeal		
Salt		
	Total	25,113

TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	BBLs	REMARKS
4:00 AM				Arrive on location					
4:05 AM				Safety meeting					
4:10 AM				Rig up equipment					
7:30 AM				50 sks @ 2690 and displace					
8:45 AM				80 sks @ 1750 and displace					
9:25 AM				50 sks @ 850 and displace					
9:50 AM				50 sks @ 460 and displace					
11:00 AM				20 sks @ 60 30 sks RH					
11:30 AM				Wash up					
11:45 AM				Rig down					
12:00 AM				Depart location					

	CREW	UNIT
Cementer:	Dane Retzloff	78
Pump Operator:	Josh Mosier	230
Bulk #1:	Kale Ochs	242
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
#DIV/0! bpm	#DIV/0! psi	- bbls

Hurricane Services, Inc.
250 N. Water
Wichita, KS 67202