3613A Y Road Madison, KS 66860 Ph: 620-437-2661 Fax: 620-437-2881

48-1214033 **HURRICANE SERVICES INC**

104 Prairie Plaza Parkway Garnett, KS 66032 Ph: 785-448-3100

Fax: 785-448-3102

FED ID# MC ID# 165290

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

Wichita, KS 67202

Customer:

CARMEN SCHMITT INC

PO BOX 47

GREAT BEND, KS 67530-0047

Invoice Date:

10/4/2018

Invoice #: Lease Name: 0040345

Well#:

Carpenter 1-17

County:

Thomas

| Date/Description | | HRS/QTY | Rate | Total |
|---------------------|--------|-----------|---------|----------|
| ICT1447 PTA | | 0.000 | 0.000 | 0.00 |
| Heavy Eq mileage | | 70.000 | 2.600 | 182.00 |
| Light Eq Mileage | | 35.000 | 1.200 | 42.00 |
| Ton Mileage one way | | 719.000 | 1.040 | 747.76 |
| Cement Pump 230 | | 1.000 | 760.000 | 760.00 |
| Cement Pozmix 60/40 | | 450.000 | 10.280 | 4,626.00 |
| Bentonite Gel | | 2,548.000 | 0.240 | 611.52 |
| Hulls | 7/0/43 | 15.000 | 12.400 | 186.00 |

19107.0117 Vell File Cement to Mag vell

Net Invoice 7,155.28 Sales Tax: 320.77 7,476.05 **Total**

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!



HURRICANE SERVICES INC

| Customer | Carmen | Schmitt | Lease & Well# | Carpenter 1-1 | 7 | | | Date | 10 | 0/4/2018 |
|--------------------------|---|---|--------------------|------------------------|--------------------|-------------------|--------------------|--|------------------|--------------------------------------|
| Service District | Oakl | ey,KS | County & State | Thomas | Legals S/T/R | 17-6 | 3-35 | Job# | | |
| Job Type | PTA | □ PROD | □ INJ | n SWD | New Well? | □ YES | ■ No | Ticket# | | ICT1447 |
| Equipment # | Driver | | | Job Safety A | nalysis - A Discus | sion of Hazards | & Safety Pro | cedures | | |
| 230 | Paul | Hard hat | | ■ Gloves | | □ Lockout/Tage | out | ■ Warning Signs | & Flagging | |
| 180 | Lupe | ■ H2S Monitor | | ■ Eye Protection | | Required Per | mits | ■ Fall Protection | 33 3 | |
| 26 | Dane | Safety Footwea | r | □ Respiratory Prote | ection | Slip/Trip/Fall | Hazards | Specific Job Sec | quence/Expec | tations |
| | Travis | ■ FRC/Protective | Clothing | □ Additional Chem | ical/Acid PPE | ■ Overhead Ha | zards | Muster Point/N | ledical Location | ons |
| | Zach | Hearing Protect | ion | ■ Fire Extinguisher | | □ Additional co | ncerns or issu | es noted below | | |
| | | | | | | nments | | The same of the sa | | |
| | | All cement and ch | nemicals came from | n Oakley,KS service | center | | | | | |
| | | - | | | | | | | | |
| Product/ Service Code | | Desc | ription | | Unit of Measure | Quantity | List Price/Unit | Gross Amount | ltem Discount | Net Amount |
| 0001 | Heavy Equip. One \ | Vay | | | mi | 70.00 | \$3.25 | | | \$182.00 |
| 0002 | Light Equip. One W | 'ay | | | mi | 36.00 | \$1.50 | | - | \$42.00 |
| 0003 | Ton Mileage - One | way | | | mi | 719.00 | \$1.30 | | | \$747.76 |
| 019 | Cement Pump | | | | ea | 1.00 | \$950.00 | | - | \$760.00 |
| P009 | 60/40 Pozmix Ceme | ent | | | sack | 450.00 | \$12.85 | | | \$4,626.00 |
| P016 | Bentonite gel | | | | lb | 2,648.00 | \$0.30 | | | \$611.52 |
| P022 | Cotton seed hulls | | | | sack | 15.00 | \$15.50 | | | \$186.00 |
| | | | | | | | | | | |
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| Custo | mer Section: On the | e following scale h | now would you rate | Hurricane Services | loc 2 | - | | 20.044.40 | Note | 67 APP 00 |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | - John John Co | | Total Taxable | Gross: | \$8,944.10 | Net: | \$7,155.26 |
| Bas | sed on this job, ho | w likely is it you v | vould recommend | HSI to a colleague | 1? | 1 | | Tax Rate: ucts and services | Sale Tax: | \$. |
| | <u> </u> | | 0 0 0 | | | | s to be sales tax | exempt. Hurricane | - uno Tuni | |
| 2.0 | | | 6 7 8 | 1000 0000 1000 0000 | | information above | to make a dete | ermination if services | | |
| U | away I Z | 3 4 5 | 0 1 8 | 9 10 Ext | remely Likely | and/or products a | re tax exempt. | | Total: | \$ 7,155.28 |
| | | | | | | - | THE REAL PROPERTY. | | Totali | A DESCRIPTION OF THE PERSON NAMED IN |

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 warrantly 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 dequipment 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 Muss A customer authorization signature



HURRICANE SERVICES INC

| Customer: | Carmen Schr | mitt | | | Date: | 10/4/2018 | | Ticket #: | ICT. | 1447 |
|--|--|---|--|---------------------------------------|---|--|---------|---|-------------|---|
| Field Rep: | Marlin | | | · · · · · · · · · · · · · · · · · · · | | | J | | | - |
| Address: | | | | | 1 | | | | | |
| City, State: | | *************************************** | | | - | | | | | |
| County, Zip: | | | | | 1 | | | | | |
| | L | | | | | | | | | |
| Fi | eld Order No.: | | | | Open Hole: | | 1 | Perf De | pths (ft) | Perfs |
| | Well Name: | Carpen | ter 1-17 | | Casing Depth: | | | | | |
| | Location: | Thom | as KS | | Casing Size: | | | | | |
| | Formation: | | | | Tubing Depth: | 4530 | | | | |
| Ту | pe of Service: | Cen | nent | | Tubing Size: | 2 3/8 | | - | | |
| | Well Type: | 0 | ii | | Liner Depth: | | | | | |
| | Age of Well: | 0 | ld | | Liner Size: | *************************************** | | *************************************** | | |
| | Packer Type: | | | | Liner Top: | | | | | |
| W N D I | Packer Depth: | | | | Liner Bottom: | | | | | |
| 2 2 N. L. | reatment Via: | Cen | nent | | Total Depth: | | | | | |
| | | | | | | | | *************************************** | Total Perfs | 0 |
| | III (FOTIO | | | | | | | | | |
| | INJECTIO | MRAIL | PRES | SURE | | | | PROP | HCL | FLUID |
| TIME | FLUID | N2/CO2 | STP | ANNULUS | | REMARKS | | (lbs) | | (bbls) |
| TIME 10:45 AM | FLUID | N2/CO2 | STP | ANNULUS | Arrive | REMARKS | | | (gls) | |
| | FLUID | N2/CO2 | STP | ANNULUS | Arrive Safety Meeting | REMARKS | | | | |
| 10:45 AM | FLUID | N2/CO2 | STP | ANNULUS | | REMARKS | | | | |
| 10:45 AM 10:50 AM | FLUID | N2/GO2 | STP 350.0 | ANNULUS | Safety Meeting | REMARKS | | | | |
| 10:45 AM 10:50 AM 10:55 AM | | N2/GO2 | | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel | REMARKS 6 gel at 1.41 Yield at 4530 ft | | | | |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM | 5.0 | N2/GO2 | 350.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel | | | | | (bbls) |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM | 5.0 5.5 | N2/GO2 | 350.0 250.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 4% | | | | | (bbls) 16.32 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM | 5.0 5.5 | N2/GO2 | 350.0 250.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 4% Discplace Rig pulls tubing | | 2970 ft | | | (bbls) 16.32 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM | 5.0 5.5 3.5 | N2/GO2 | 350.0 250.0 200.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 4% Discplace Rig pulls tubing | 6 gel at 1.41 Yield at 4530 ft | 2970 ft | | | (bbls) 16.32 12.00 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:45 PM | 5.0 5.5 3.5 5.0 | N2/GO2 | 350.0 250.0 200.0 450.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 4% Discplace Rig pulls tubing Mix 145 sks 60/40 4 | 6 gel at 1.41 Yield at 4530 ft | 2970 ft | | | 16.32 12.00 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:45 PM | 5.0 5.5 3.5 5.0 | N2/GO2 | 350.0 250.0 200.0 450.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49/ Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing | 6 gel at 1.41 Yield at 4530 ft | | | | 16.32 12.00 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:45 PM 12:50 PM | 5.0 5.5 3.5 5.0 3.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49/ Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing | 6 gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at | | | | 16.32 12.00 36.41 8.00 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:45 PM 12:50 PM 12:55 PM | 5.0 5.5 3.5 5.0 3.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49 Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing Mix 170 sks 60/40 4 | 6 gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at % gel with 100 lbs of hulls at | | | | 16.32 12.00 36.41 8.00 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:45 PM 12:50 PM 12:55 PM 1:25 PM 1:50 PM | 5.0 5.5 3.5 5.0 3.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49 Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing Mix 170 sks 60/40 4 Rig pulls tubing | % gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at % gel with 100 lbs of hulls at | | | | 16.32 12.00 36.41 8.00 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:46 PM 12:50 PM 12:55 PM 12:50 PM 1:50 PM 3:00 PM 3:00 PM 3:10 PM | 5.0 5.5 3.5 5.0 3.0 4.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 480.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49 Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing Mix 170 sks 60/40 4 Rig pulls tubing Top off well with 15 | % gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at % gel with 100 lbs of hulls at | | | | (bbls) 16.32 12.00 36.41 8.00 36.41 5.02 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:46 PM 12:50 PM 12:55 PM 1:55 PM 1:50 PM 3:00 PM 3:00 PM 3:10 PM 3:15 PM | 5.0 5.5 3.5 5.0 3.0 4.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 480.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49 Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing Mix 170 sks 60/40 4 Rig pulls tubing Top off well with 15 Pump 45 sks down Wash up Rig down | % gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at % gel with 100 lbs of hulls at | | | | (bbls) 16.32 12.00 36.41 8.00 36.41 5.02 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:46 PM 12:50 PM 12:55 PM 12:50 PM 1:50 PM 3:00 PM 3:00 PM 3:10 PM | 5.0 5.5 3.5 5.0 3.0 4.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 480.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49 Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing Mix 170 sks 60/40 4 Rig pulls tubing Top off well with 15 Pump 45 sks down Wash up | % gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at % gel with 100 lbs of hulls at | | | | (bbls) 16.32 12.00 36.41 8.00 36.41 5.02 |
| 10:45 AM 10:50 AM 10:55 AM 11:45 AM 11:55 AM 12:00 PM 12:05 PM 12:46 PM 12:50 PM 12:55 PM 1:55 PM 1:50 PM 3:00 PM 3:00 PM 3:10 PM 3:15 PM | 5.0 5.5 3.5 5.0 3.0 4.0 | N2/GO2 | 350.0 250.0 200.0 450.0 350.0 480.0 | ANNULUS | Safety Meeting Rig up Mix 1000 lbs of Gel Mix 65 sks 60/40 49 Discplace Rig pulls tubing Mix 145 sks 60/40 4 Discplace Rig pulls tubing Mix 170 sks 60/40 4 Rig pulls tubing Top off well with 15 Pump 45 sks down Wash up Rig down | % gel at 1.41 Yield at 4530 ft % gel with 250 lbs of hulls at % gel with 100 lbs of hulls at | | | | (bbls) 16.32 12.00 36.41 8.00 36.41 5.02 |

| SUMMARY | | | | | | | |
|--------------|--------------|---------|---------|--|--|--|--|
| Max Fl. Rate | Avg Fl. Rate | Max PSI | Avg PSI | | | | |
| 7.0 | 4.3 | 480.0 | 306.9 | | | | |

PRODUCTS USED

440 sks 60/40 poz mix 4% gel 100 lbs of gel 15 sks of hulls

Treater: Dane Retzloff

Customer: Mun 1 7

