



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

HURRICANE SERVICES INC

104 Prairie Plaza Parkway - Garnett, Ks 66032

| | | | | | | | | |
|------------------|----------------------------|-------------|--------|---------------|--------------|----------------------------|-----------|-------|
| Customer | Owens Petroleum | | | Customer Name | Bryson Owens | Ticket No. | 50193 | |
| Address | 1274 202nd Rd | | | Contractor | Owens | Date | 1/19/2018 | |
| City, State, Zip | Yates Center, Kansas 66783 | | | Job type | Longstring | Well Type | Oil New | |
| Service District | Garnett, Kansas | | | Well Details | Sec | Trwp | Ks | |
| Well name & No. | Broadmerkle #23 | | | Well Location | Neosho Falls | County | Woodson | State |
| Equipment # | Driver | Equipment # | Driver | Equipment # | Driver | TRUCK CALLED | | |
| 230 | Kevin | | | | | ARRIVED AT JOB | | |
| 240 | Chad | | | | | START OPERATION | | |
| 24 | Jake | | | | | FINISH OPERATION | | |
| | | | | | | RELEASED | | |
| | | | | | | MILES FROM STATION TO WELL | | |
| | | | | | | | | 39 |

| Product/Service Code | Description | Unit of Measure | Quantity | List Price/Unit | Gross Amount | Net Amount |
|----------------------|--|-----------------|----------|-----------------|--------------|------------|
| c001 | Heavy Equip. One Way | mi | 39.00 | \$3.25 | \$126.75 | \$95.05 |
| c002 | Light Equip. One Way | mi | 39.00 | \$1.50 | \$58.50 | \$43.88 |
| c003 | Ton Mileage - One way | mi | 237.00 | \$1.30 | \$308.10 | \$231.08 |
| c020 | Cement Pump | ea | 1.00 | \$675.00 | \$675.00 | \$506.25 |
| cp009 | 70/30 Pozmix Cement | sack | 135.00 | \$13.70 | \$1,849.50 | \$1,387.13 |
| cp016 | Bentonite Gel | lb | 250.00 | \$0.30 | \$75.00 | \$56.25 |
| cp032 | Mud Flush | gal | 500.00 | \$1.00 | \$500.00 | \$200.00 |
| cp046 | Rubber Plug 2 7/8" | ea | 1.00 | \$30.00 | \$30.00 | \$22.50 |
| | Mud Flush used to clean up hole after pipe jacked up out of the hole | | | | | |
| cp032 | Mud Flush | gal | 840.00 | \$1.00 | \$840.00 | \$0.00 |

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 1/4% 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 above.

| | | | | |
|--|------------|------------------|-------------|------------|
| Gross: | | \$ 4,462.85 | Net: | \$2,542.14 |
| 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: | \$ 2,542.14 | |
| Date of Service: | 1/19/2018 | | | |
| HSI Representative: | Jake Heard | | | |
| Customer Comments: | | | | |

X
CUSTOMER AUTHORIZED AGENT

TREATMENT REPORT



HURRICANE SERVICES INC

| | | | | | |
|--------------|-----------------|-------|-----------|-------------|-------|
| Customer: | Owens Petroleum | Date: | 1/19/2018 | Ticket No.: | 50193 |
| Field Rep: | Bryson Owens | | | | |
| Address: | | | | | |
| City, State: | | | | | |
| County, Zip: | | | | | |

| | | | | | |
|------------------|------------------|---------------|--------------|-----------------|-------|
| Field Order No.: | | Open Hole: | 1002' 5.875" | Perf Depth (ft) | Perfs |
| Well Name: | Broadmerkle #23 | Casing Depth: | | | |
| Location: | Neosho Falls, Ks | Casing Size: | | | |
| Formation: | | Tubing Depth: | 984' | | |
| Type of Service: | Longstring | Tubing Size: | 2.875" | | |
| Well Type: | Oil | Liner Depth: | | | |
| Age of Well: | New | Liner Size: | | | |
| Packer Type: | | Liner Top: | | | |
| Packer Depth: | | Liner Bottom: | | | |
| Treatment Via: | Tubing | Total Depth: | | | |
| | | | | Total Perfs | 0 |

| TIME | INJECTION RATE FLUID | N2/CO2 | PRESSURE STP | ANNULUS | REMARKS | PROP (lbs) | HCL (gls) | FLUID (bbbls) |
|---------------|-------------------------|--------|-----------------|---------|---|---------------|--------------|------------------|
| | | | | | On Location safety meeting spot in and rig up | | | |
| | | | | | Hook up to tubing | | | |
| | 4.0 | | 100.0 | | Start to break circulation | | | 6.00 |
| | 3.0 | | 500.0 | | Pipe jacked out of hole | | | 7.00 |
| | | | 300.0 | | Wait on rig | | | |
| | 3.0 | | 300.0 | | Break circulation | | | 1.00 |
| | 4.0 | | 300.0 | | Pump Mudflush | | | 30.00 |
| | 4.0 | | 300.0 | | Pump dyed water | | | 6.00 |
| | 4.0 | | 200.0 | | Mix and pump cement | | | 30.77 |
| | | | | | Stop | | | |
| | | | | | Wash pump and lines | | | 10.00 |
| | | | | | Drop plug | | | |
| | 4.0 | | 300.0 | | Displace | | | 6.68 |
| | 3.0 | | 1,200.0 | | Bump plug | | | |
| | | | | | Wash up pump | | | |
| | | | | | Rig down leave location | | | |
| | | | | | Thanks—Jake, Kevin, and Chad | | | |
| TOTAL: | | | | | | | | 95.46 |

SUMMARY

| | | | |
|-------------|-------------|---------|---------|
| Max FL Rate | Avg FL Rate | Max PSI | Avg PSI |
| 4.0 | 3.6 | 1,200.0 | 388.9 |

PRODUCTS USED

| |
|--|
| 135 sacks 70:30 2% gel 2 Gals Mudflush |
|--|

Treater: Jake Heard

Customer: Bryson Owens