



# ALLIED OFS, LLC

Federal Tax I.D. #81-2169190

68217

REMIT TO: Allied Ofs, LLC  
P.O. Box 205803  
Dallas, TX 75320-5803

SERVICE POINT:

Ogkley

|                                    |                   |                                 |                   |            |                      |                 |            |
|------------------------------------|-------------------|---------------------------------|-------------------|------------|----------------------|-----------------|------------|
| DATE <u>11-17-16</u>               | SEC. <u>7</u>     | TWP. <u>25</u>                  | RANGE <u>342W</u> | CALLED OUT | ON LOCATION          | JOB START       | JOB FINISH |
| LEASE <u>Heller</u>                | WELL # <u>1-7</u> | LOCATION <u>Atwood SW 6W 1N</u> |                   |            | COUNTY <u>Rowles</u> | STATE <u>KS</u> |            |
| OLD OR NEW (Circle one) <u>NEW</u> |                   | LOCATION <u>1W 5into</u>        |                   |            |                      |                 |            |

CONTRACTOR Muffin 7  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 232'  
 CASING SIZE 8 5/8 DEPTH 232.82  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 13.87 BBL

OWNER Same  
 CEMENT AMOUNT ORDERED 140.5 kts com 3% gel  
2% gel

|          |                  |   |              |                |
|----------|------------------|---|--------------|----------------|
| COMMON   | <u>140.5 kts</u> | @ | <u>17.90</u> | <u>2514.00</u> |
| POZMIX   |                  | @ |              |                |
| GEL      | <u>300*</u>      | @ | <u>1.08</u>  | <u>315.00</u>  |
| CHLORIDE | <u>457*</u>      | @ | <u>1.10</u>  | <u>496.10</u>  |
| ASC      |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |
|          |                  | @ |              |                |

TOTAL 3,675.10

DISCOUNT 52% 1,911.05

### SERVICE

|                   |                            |   |             |                |
|-------------------|----------------------------|---|-------------|----------------|
| HANDLING          | <u>123 cu/ft</u>           | @ | <u>2.48</u> | <u>429.04</u>  |
| MILEAGE           | <u>2.25 to 1 mile 8.70</u> |   |             | <u>1100.00</u> |
| DEPTH OF JOB      | <u>232.82'</u>             |   |             |                |
| PUMP TRUCK CHARGE |                            |   |             | <u>152.25</u>  |
| EXTRA FOOTAGE     |                            | @ |             |                |
| HV MILEAGE        | <u>50 miles</u>            | @ | <u>2.70</u> | <u>385.00</u>  |
| LV MILEAGE        | <u>50 miles</u>            | @ | <u>4.40</u> | <u>220.00</u>  |
|                   |                            | @ |             |                |
|                   |                            | @ |             |                |

TOTAL 3,046.29

DISCOUNT 52% 1,896.07

### PLUG & FLOAT EQUIPMENT

|              |                       |   |              |               |
|--------------|-----------------------|---|--------------|---------------|
| <u>8 5/8</u> | <u>2 Centralizers</u> | @ | <u>75.00</u> | <u>150.00</u> |
|              |                       | @ |              |               |
|              |                       | @ |              |               |
|              |                       | @ |              |               |
|              |                       | @ |              |               |

TOTAL 150.00

DISCOUNT 52% 78.00

To: Allied Ofs, LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Kelly Wilson

SIGNATURE Kelly Wilson

SALES TAX (If Any)

TOTAL CHARGES 7,471.39

DISCOUNT 3,885.12 (52%) IF PAID IN 30 DAYS

NET TOTAL 3,586.26 IF PAID IN 30 DAYS

JOB LOG

SWIFT Services, Inc.

DATE 11-27-16 PAGE NO.

CUSTOMER  
Murfin Drilling Co

WELL NO.  
1-7

LEASE  
Hauer

JOB TYPE  
TOP TO Bottom long string

TICKET NO.  
29504

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS |   | PRESSURE (PSI) |        | DESCRIPTION OF OPERATION AND MATERIALS  |
|-----------|------|------------|--------------------|-------|---|----------------|--------|---|
|           |      |            |                    | T     | C | TUBING         | CASING |   |
|           | 1100 |            |                    |       |   |                |        | ON LOCATION w/ Float Equip  |
|           |      |            |                    |       |   |                |        | 5 1/2   |
|           |      |            |                    |       |   |                |        | RTD- 4735   |
|           |      |            |                    |       |   |                |        | PIPE SET @ 4728   |
|           |      |            |                    |       |   |                |        | SHOE JT - 23.63   |
|           |      |            |                    |       |   |                |        | BAFFLE - 4705   |
|           |      |            |                    |       |   |                |        | CENTRALIZERS - 1-7, 9, 11, 13, 16, 18   |
|           |      |            |                    |       |   |                |        | 19, 41, 62  |
|           |      |            |                    |       |   |                |        | BASKETS - 20, 42. 63  |
|           | 1300 |            |                    |       |   |                |        | START RUNNING Csg   |
|           | 1425 |            |                    |       |   |                |        | Circ ON JT 63 FOR 20 MIN  |
|           | 1545 |            |                    |       |   |                |        | BREAK CIRCULATION ON BOTTOM   |
|           | 1645 | 2.5        | 16                 |       |   | 0              |        | PLUG RAT HOLE - 30 SKS  |
|           | 1650 | 2.5        | 11                 |       |   | 0              |        | PLUG MOUSE HOLE - 20 SKS  |
|           | 1655 | 5          | 12                 |       |   | 300            |        | PUMP MUD FLUSH - 500 GAL  |
|           |      | 5          | 20                 |       |   | 300            |        | PUMP WCL SPACER -   |
|           | 1705 | 7          | 138                |       |   | 600            |        | Pump SMD CMT @ 11.2 PPG - 850 SKS   |
|           | 1735 | 4.5        | 45                 |       |   | 300            |        | Pump EA-2 CMT @ 15.5 PPG - 200 SKS  |
|           | 1745 |            |                    |       |   |                |        | DROP PLUG / WASH P&L  |
|           | 1750 |            | 112                |       |   | 900            |        | DISPLACE CMT  |
|           | 1810 |            | 113                |       |   | 900            |        | PLUG DOWN - Displaced 1 BBL<br>past Hole volume. Did not see<br>plug land - Released Pressure<br>- Did not Flow back<br>- lift pressure was 1300 psi<br>and was holding 900 psi<br>- Circ 40 SKS CMT to pit |
|           |      |            |                    |       |   |                |        | THANKS  |
|           |      |            |                    |       |   |                |        | DAVID, JON, AUSTIN & ISAAC  |