

JOB LOG

SWIFT Services, Inc.

DATE 6-4-14 PAGE NO.

CUSTOMER TDE Inc. WELL NO. #2 LEASE Younger Unit JOB TYPE Cement 8 5/8" Longstring Surface TICKET NO. 25591

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS |   | PRESSURE (PSI) |        | DESCRIPTION OF OPERATION AND MATERIALS        |
|-----------|------|------------|--------------------|-------|---|----------------|--------|-----------------------------------------------|
|           |      |            |                    | T     | C | TUBING         | CASING |                                               |
|           | 1000 |            |                    |       |   |                |        | on Location                                   |
|           |      |            |                    |       |   |                |        | RTD - 1291' TA - 1276'                        |
|           |      |            |                    |       |   |                |        | PBTD - 1222.81' 8 5/8" 23#                    |
|           |      |            |                    |       |   |                |        | cent - 1, 4, 18                               |
|           |      |            |                    |       |   |                |        | 375 sks SMD w/ 1/4" Flo                       |
|           | 1235 |            |                    |       |   |                |        | Start 8 5/8" 23# casing in well               |
|           | 1450 |            |                    |       |   |                |        | Break Circulation                             |
|           | 1500 | 6 3/4      | 12                 |       | ✓ | 200            |        | Pump 500 gal Mud Flush                        |
|           |      | 6 3/4      | 20                 |       | ✓ | 200            |        | Pump 20 bbl KCl Flush                         |
|           | 1510 | 4          | 47                 |       | ✓ | 200            |        | mix 100 sks SMD @ 11.8 ppq                    |
|           |      | 4          | 38                 |       | ✓ | 150            |        | mix 100 sks SMD @ 12.5 ppq                    |
|           |      | 4          | 31                 |       | ✓ | 100            |        | mix 100 sks SMD @ 13.5 ppq                    |
|           |      | 4          | 20                 |       | ✓ | 100            |        | mix 75 sks SMD @ 14.5 ppq                     |
|           |      |            |                    |       |   |                |        | wash out Pump + Lines                         |
|           |      |            |                    |       |   |                |        | Release Top Plug                              |
|           | 1350 | 4 3/4      | 0                  |       | ✓ | 100            |        | Start Displacement                            |
|           |      | 4 3/4      | 56                 |       | ✓ | 250            |        | Lift Pressure                                 |
|           |      | 4 3/4      | 77                 |       | ✓ | 400            |        | Max Lift Pressure                             |
|           | 1610 | 4 3/4      | 78                 |       | ✓ | 800            |        | Land Top Plug                                 |
|           |      |            |                    |       |   |                |        | Shut in well                                  |
|           |      |            |                    |       |   |                |        | Hold -                                        |
|           |      |            |                    |       |   |                |        | <u>circulate cement to surface - 30 sks -</u> |
|           |      |            |                    |       |   |                |        | wash up Truck                                 |
|           | 1645 |            |                    |       |   |                |        | Job Complete                                  |

Thank You  
Dave Jon Seared

# GLOBAL CEMENTING, L.L.C.

1365

REMIT TO 18048 170RD  
RUSSELL, KS 67665

SERVICE POINT: Russell, KS

|                                |                  |                                                |       |            |                     |                 |            |
|--------------------------------|------------------|------------------------------------------------|-------|------------|---------------------|-----------------|------------|
| DATE <u>6-19-14</u>            | SEC.             | TWP.                                           | RANGE | CALLED OUT | ON LOCATION         | JOB START       | JOB FINISH |
| LEASE <u>Younger</u>           | WELL #. <u>2</u> | LOCATION <u>5th west Avenue 1st and E11-CC</u> |       |            | COUNTY <u>Ellis</u> | STATE <u>KS</u> |            |
| OLD OR <u>NEW</u> (CIRCLE ONE) |                  |                                                |       |            |                     |                 |            |

|                                |                                  |
|--------------------------------|----------------------------------|
| CONTRACTOR <u>Southwind #1</u> |                                  |
| TYPE OF JOB <u>Rotary Plug</u> |                                  |
| HOLE SIZE <u>7 7/8</u>         | T.D.                             |
| CASING SIZE                    | DEPTH                            |
| TUBING SIZE                    | DEPTH                            |
| DRILL PIPE                     | DEPTH                            |
| TOOL                           | DEPTH                            |
| PRES. MAX                      | MINIMUM                          |
| MEAS. LINE                     | SHOE JOINT                       |
| CEMENT LEFT IN CSG.            |                                  |
| PERFS                          |                                  |
| DISPLACEMENT                   |                                  |
| EQUIPMENT                      |                                  |
| PUMP TRUCK # <u>P1</u>         | CEMENTER HELPER <u>Cody Brad</u> |
| BULK TRUCK # <u>B3</u>         | DRIVER <u>Fric</u>               |
| BULK TRUCK #                   | DRIVER                           |

|                                                          |  |
|----------------------------------------------------------|--|
| OWNER                                                    |  |
| CEMENT AMOUNT ORDERED <u>235 sk 60/40 Per 4 7/8 6c11</u> |  |
| COMMON _____ @ _____                                     |  |
| POZMIX _____ @ _____                                     |  |
| GEL _____ @ _____                                        |  |
| CHLORIDE _____ @ _____                                   |  |
| ASC _____ @ _____                                        |  |
| _____ @ _____                                            |  |
| _____ @ _____                                            |  |
| _____ @ _____                                            |  |
| _____ @ _____                                            |  |
| _____ @ _____                                            |  |
| _____ @ _____                                            |  |
| HANDLING _____ @ _____                                   |  |
| MILEAGE _____                                            |  |
| TOTAL _____                                              |  |

REMARKS:

1st Plug @ 3650 = 50 sk

2nd Plug @ 1350 = 50 sk

3rd Plug @ 115 = 30 sk

RH = 30 MP = 15 Top off 8 5/8 within sk

CHARGE TO: TDI

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Global Cementing, L.L.C.,  
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 Jerry B...

SIGNATURE Jerry B...

|                             |  |
|-----------------------------|--|
| SERVICE                     |  |
| DEPTH OF JOB _____          |  |
| PUMP TRUCK CHARGE _____     |  |
| EXTRA FOOTAGE _____ @ _____ |  |
| MILEAGE _____ @ _____       |  |
| MANIFOLD _____ @ _____      |  |
| _____ @ _____               |  |
| _____ @ _____               |  |
| TOTAL _____                 |  |

|                                 |  |
|---------------------------------|--|
| PLUG & FLOAT EQUIPMENT          |  |
| _____ @ _____                   |  |
| _____ @ _____                   |  |
| <u>8 5/8 Plug</u> _____ @ _____ |  |
| _____ @ _____                   |  |
| _____ @ _____                   |  |
| TOTAL _____                     |  |

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS