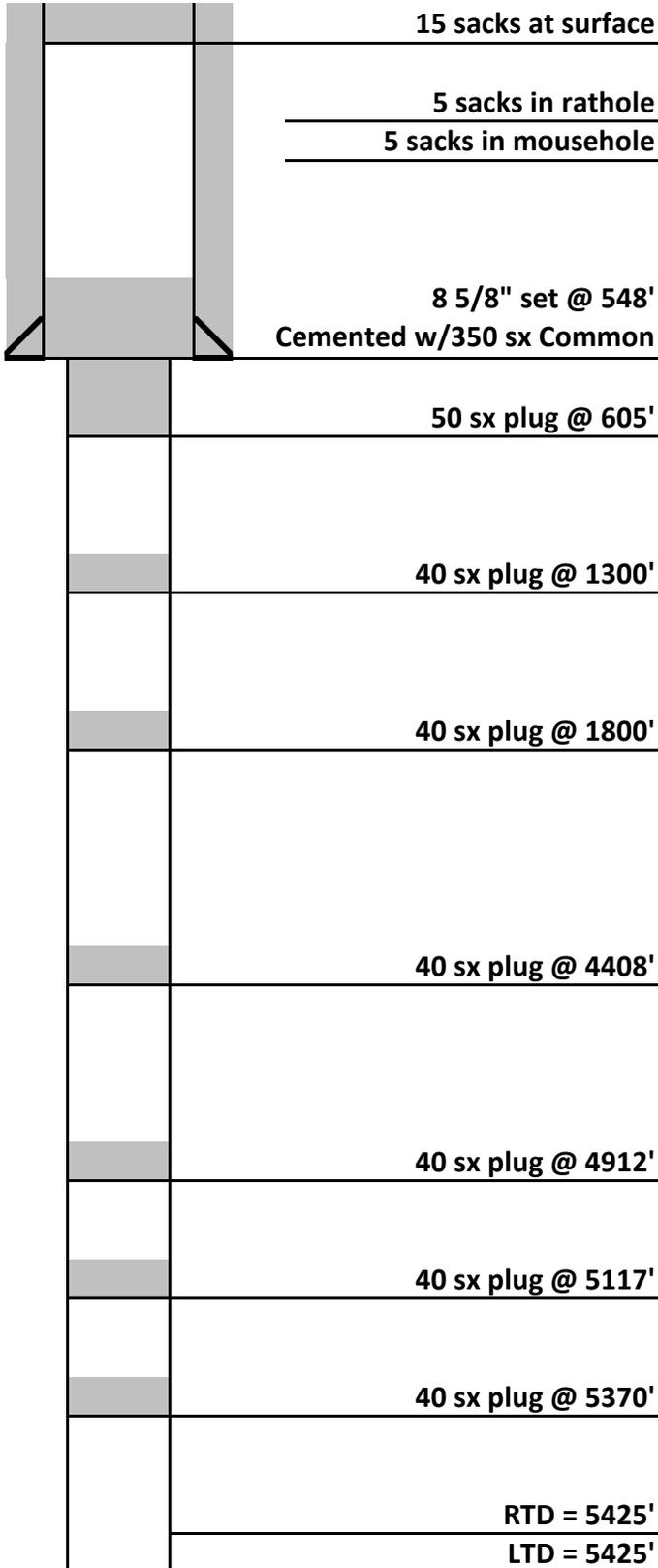




DRILLING COMPANY, INC.
WICHITA, KANSAS

Wellbore Diagram



| | |
|-----------------|--|
| Date: | <u>10/15/2015</u> |
| Well Name: | <u>Ruth #1-10</u> |
| Location: | <u>1444' FSL & 632' FWL</u> <u>NW/4 SW/4 10-16S-46W</u> |
| County: | <u>Cheyenne</u> |
| State: | <u>Colorado</u> |
| API: | <u>05-017-07802-00</u> |
| Surface Casing: | <u>8 5/8" set @ 548'</u> |
| Cemented with: | <u>350 sx Common</u> |
| Total Depth: | <u>5425'</u> |
| Spud Date: | <u>9/9/2015</u> |
| P&A Date: | <u>9/18/2015</u> |

| LOG TOPS | |
|-------------------------|---------------------|
| <u>FORMATION</u> | <u>DEPTH</u> |
| Cheyenne | 1623 |
| Stone Corral | 2734 |
| Shawnee | 3844 |
| Heebner Shale | 4052 |
| Lansing | 4104 |
| Marmaton | 4503 |
| Cherokee Shale | 4634 |
| Atoka | 4802 |
| Morrow Shale | 4962 |
| Keyes | 5150 |
| Mississippian | 5176 |
| RTD | 5450' |
| LTD | 5457' |