

* BIT # 28 SMITH F2 BIT DIAMETER : 8.50 inch NOZZ 14/14/ 0
 * HUD RHEOLOGICAL PARAMETERS : PY = 10 YP = 10 GEL = 3
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| * DEPTHS | | * DRILLING PARAMETERS | | | | | | | * HUD PARAMETERS | | | | * GAS | | | | * OVERPRESSURE SURVEY | | | | * ACCUMULATED ON BIT | | | | | |
|-----------|------------|-----------------------|----------|---------|--------|-----|------|-------|------------------|--------|-----------|-------------|-------|-------------|------|--------|-----------------------|--------|------|-------|----------------------|--------|---------|--------|-----|----|
| * TIME | * MEASURED | * VERTCL | * LAGGED | * ROP | * WOB | RPM | TORG | PRESS | FLOW | * PIT | * DENSITY | TEMPERATURE | | RESISTIVITY | | * GAS | * DCS | NORM | * PF | ECD | FRAC | * FEET | TIME | COST | | |
| * Hr:mn | * feet | feet | feet | * ft/h | * klbs | rpm | ftlb | psi | gpm | * bbls | ppg | IN | OUT | IN | OUT | * unit | | | | | ppg | ppg | ppg | * feet | DHr | \$ |
| D * 10:10 | * 10356.0 | 10340.0 | 10338.0 | * 206.9 | * 36.7 | 72 | 2300 | 1900 | 329 | * 560 | * 9.5 | 9.4 | 87.4 | 102.1 | 1.20 | 1.20 | * 7 | * .72 | 2.14 | * 9.7 | 9.7 | 16.9 | * 160.0 | 11.88 | 480 | |
| D * 10:14 | * 10357.1 | 10340.0 | 10338.0 | * 206.9 | * 35.9 | 77 | 3500 | 1923 | 334 | * 560 | * 9.5 | 9.4 | 87.4 | 102.0 | 1.20 | 1.20 | * 7 | * .72 | 2.14 | * 9.7 | 9.7 | 16.9 | * 160.0 | 11.94 | 480 | |
| D * 10:18 | * 10358.0 | 10349.1 | 10339.0 | * 16.5 | * 36.1 | 79 | 3400 | 1923 | 329 | * 556 | * 9.5 | 9.4 | 87.4 | 101.6 | 1.20 | 1.29 | * 7 | * 1.59 | 2.14 | * 9.7 | 9.7 | 16.9 | * 161.1 | 12.00 | 479 | |
| D * 10:23 | * 10359.0 | 10351.0 | 10340.0 | * 11.4 | * 34.7 | 77 | 3300 | 1923 | 334 | * 550 | * 9.5 | 9.4 | 87.4 | 102.7 | 1.20 | 1.27 | * 7 | * 1.69 | 2.14 | * 9.7 | 9.7 | 16.9 | * 163.0 | 12.09 | 476 | |
| D * 10:30 | * 10360.0 | 10351.0 | 10342.0 | * 11.4 | * 37.3 | 77 | 3400 | 1895 | 329 | * 550 | * 9.5 | 9.4 | 87.4 | 102.1 | 1.20 | 1.29 | * 7 | * 1.69 | 2.14 | * 9.7 | 9.7 | 16.9 | * 163.0 | 12.09 | 476 | |
| D * 10:35 | * 10361.1 | 10353.1 | 10344.0 | * 11.6 | * 38.5 | 77 | 3500 | 1914 | 334 | * 548 | * 9.5 | 9.4 | 87.5 | 102.5 | 1.20 | 1.20 | * 7 | * 1.71 | 2.14 | * 9.7 | 9.7 | 16.9 | * 165.1 | 12.20 | 476 | |
| D * 10:44 | * 10362.1 | 10353.1 | 10345.0 | * 11.6 | * 36.0 | 76 | 3600 | 1919 | 329 | * 550 | * 9.5 | 9.4 | 87.5 | 103.6 | 1.20 | 1.27 | * 7 | * 1.71 | 2.14 | * 9.7 | 9.7 | 16.9 | * 165.1 | 12.30 | 475 | |
| D * 10:49 | * 10363.1 | 10355.1 | 10347.0 | * 13.3 | * 40.9 | 78 | 3700 | 1914 | 329 | * 550 | * 9.5 | 9.4 | 87.6 | 102.5 | 1.29 | 1.30 | * 7 | * 1.68 | 2.14 | * 9.7 | 9.7 | 16.9 | * 167.1 | 12.52 | 474 | |
| D * 10:55 | * 10364.1 | 10355.1 | 10348.0 | * 13.3 | * 37.4 | 76 | 3500 | 1919 | 329 | * 544 | * 9.5 | 9.4 | 87.6 | 103.0 | 1.20 | 1.20 | * 7 | * 1.68 | 2.14 | * 9.7 | 9.7 | 16.9 | * 167.1 | 12.62 | 474 | |
| D * 10:56 | * 10365.1 | 10357.1 | 10348.0 | * 193.6 | * 38.5 | 83 | 3600 | 1919 | 320 | * 544 | * 9.5 | 9.4 | 87.7 | 103.3 | 1.20 | 1.20 | * 7 | * .87 | 2.15 | * 9.7 | 9.7 | 16.9 | * 169.1 | 12.63 | 471 | |
| D * 11: 2 | * 10366.0 | 10357.1 | 10348.0 | * 193.6 | * 41.0 | 77 | 3500 | 1914 | 329 | * 544 | * 9.5 | 9.4 | 87.7 | 103.0 | 1.20 | 1.20 | * 7 | * .87 | 2.15 | * 9.7 | 9.7 | 16.9 | * 169.1 | 12.73 | 471 | |
| D * 11: 6 | * 10367.4 | 10359.4 | 10349.0 | * 24.0 | * .0 | 0 | -200 | 1825 | 329 | * 544 | * 9.5 | 9.4 | 87.8 | 103.3 | 1.20 | 1.20 | * 7 | * 1.34 | 2.15 | * 9.7 | 9.7 | 16.9 | * 171.4 | 12.79 | 468 | |

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