

* GEOSERVICES
 * ON-LINE TDC

CAPE SURELL # 1

DATE : 20/ 7/02

466382

* BIT # 10 + UR SMITH DSG BIT DIAMETER : 17.50 inch NOZZ 10/10/17

MUD RHEOLOGICAL PARAMETERS : PV = 22 YP = 45 GEL = 15

| * TIME * | * MEASURED * | * DEPTHS * | | | * DRILLING PARAMETERS * | | | | | | | * MUD PARAMETERS * | | | | * GAS * | | | | * OVERPRESSURE SURVEY * | | | | * ACCUMULATED ON BIT * | |
|----------|--------------|------------|----------|----------|-------------------------|---------|---------|------|------|-------|-------|--------------------|---------|-------------|-------------|---------|------|--------|-----|-------------------------|----------|----------|----------|------------------------|----|
| | | * Hrs:mn * | * feet * | * feet * | * feet * | * ROP * | * WOB * | RPM | TORG | PRESS | FLOW | PIT | DENSITY | TEMPERATURE | RESISTIVITY | * DCS * | NORM | PF | ECD | FRAC | * FEET * | * TIME * | * COST * | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| D * 4:51 | * 2699.2 | 2696.6 | 2535.0 | * 157.7 | * -1.1 | 77 | 800 | 2121 | 783 | * 420 | * 8.7 | 8.7 | 81.6 | 88.5 | 1.01 | .99 | * 3 | * -.00 | .94 | * 8.6 | 8.7 | 12.8 | * 632.7 | 6.65 | 72 |
| D * 4:51 | * 2701.5 | 2697.6 | 2535.0 | * 497.9 | * -2.1 | 77 | 900 | 2121 | 785 | * 422 | * 8.7 | 8.7 | 81.6 | 89.0 | 1.00 | .98 | * 4 | * -.00 | .94 | * 8.6 | 8.7 | 12.8 | * 633.6 | 6.65 | 72 |
| D * 4:52 | * 2704.4 | 2701.9 | 2538.0 | * 731.1 | * .9 | 77 | 800 | 2125 | 781 | * 420 | * 8.7 | 8.7 | 81.7 | 89.6 | 1.01 | .98 | * 4 | * -.00 | .94 | * 8.6 | 8.7 | 12.8 | * 638.0 | 6.67 | 71 |
| D * 4:53 | * 2707.5 | 2703.8 | 2546.0 | * 131.1 | * -1.9 | 77 | 800 | 2020 | 784 | * 422 | * 8.7 | 8.7 | 81.7 | 89.6 | 1.01 | .98 | * 4 | * -.00 | .94 | * 8.6 | 8.7 | 12.8 | * 639.9 | 6.68 | 71 |
| D * 4:54 | * 2710.0 | 2707.1 | 2546.0 | * 349.2 | * -2.1 | 77 | 900 | 2010 | 785 | * 418 | * 8.7 | 8.7 | 81.6 | 89.3 | 1.01 | .98 | * 4 | * -.00 | .94 | * 8.6 | 8.7 | 12.8 | * 643.6 | 6.69 | 71 |
| D * 4:54 | * 2713.3 | 2709.5 | 2546.0 | * 236.4 | * .3 | 78 | 900 | 2005 | 785 | * 420 | * 8.7 | 8.7 | 81.6 | 89.9 | 1.01 | .98 | * 4 | * -.00 | .94 | * 8.6 | 8.7 | 12.8 | * 645.6 | 6.70 | 71 |

VALUES CROSS OUT
 WOB → 1 klls