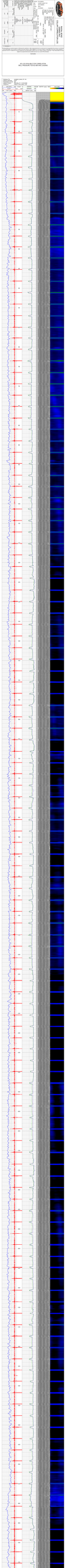

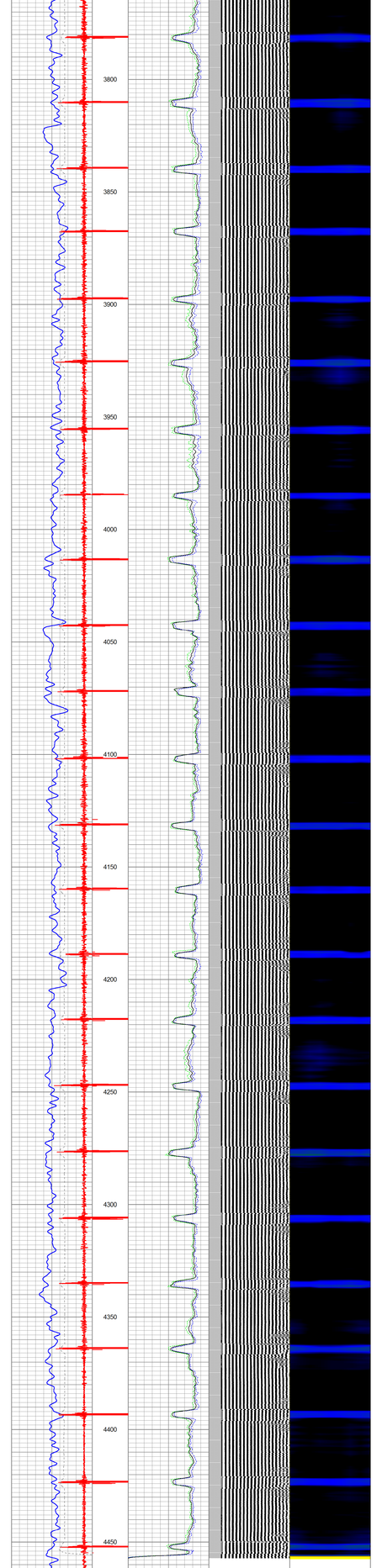


## Calibration Report

| | |
|---|---|
| Database File | pdcgilbert_danley 20-1.db |
| Dataset Pathname | pass7 |
| Dataset Creation | Wed May 27 11:34:06 2020 |

### Gamma Ray Calibration Report

| | | |
|---|---|---|
| Serial Number: | FW1905-143 | |
| Tool Model: | GCT275-0000 | |
| Performed: | Wed Jan 15 13:32:19 2020 | |
| Calibrator Value: | 1.0 | GAPI |
| Background Reading: | 0.0 | cps |
| Calibrator Reading: | 1.0 | cps |
| Sensitivity: | 0.7500 | GAPI/cps |

### Segmented Cement Bond Log Calibration Report

| | | |
|---|---|---|
| Serial Number: | FW1905-052 | |
| Tool Model: | Probe | |
| Calibration Casing Diameter: | 4.500 | in |
| Calibration Depth: | 2508.458 | ft |

Master Calibration, performed Wed May 27 11:27:25 2020:

| | Raw (v) | | Calibrated (mv) | | Results | |
|---|---|---|---|---|---|---|
| | Zero | Cal | Zero | Cal | Gain | Offset |
| 3' | 0.017 | 1.020 | 0.000 | 81.196 | 80.950 | -1.392 |
| CAL | 0.980 | 1.263 | | | | |
| 5' | 0.018 | 0.955 | 0.000 | 81.196 | 86.667 | -1.550 |
| SUM | | | | | | |
| S1 | 0.017 | 1.006 | 0.000 | 81.196 | 82.104 | -1.422 |
| S2 | 0.018 | 1.011 | 0.000 | 81.196 | 81.786 | -1.468 |
| S3 | 0.017 | 1.006 | 0.000 | 81.196 | 82.105 | -1.413 |
| S4 | 0.018 | 0.984 | 0.000 | 81.196 | 84.026 | -1.483 |
| S5 | 0.017 | 0.955 | 0.000 | 81.196 | 86.557 | -1.467 |
| S6 | 0.017 | 0.947 | 0.000 | 81.196 | 87.368 | -1.511 |
| S7 | 0.017 | 0.968 | 0.000 | 81.196 | 85.422 | -1.461 |
| S8 | 0.017 | 0.989 | 0.000 | 81.196 | 83.522 | -1.444 |

Internal Reference Calibration, performed (Not Performed):

| | Raw (v) | | Calibrated (v) | | Results | |
|---|---|---|---|---|---|---|
| | Zero | Cal | Zero | Cal | Gain | Offset |
| CAL | 0.000 | 0.000 | 0.980 | 1.263 | 1.000 | 0.000 |

Air Zero Calibration, performed (Not Performed):

| | Raw (v) | Calibrated (v) | Results |
|---|---|---|---|
| | Zero | Zero | Offset |
| 3' | 0.000 | 0.000 | 0.000 |
| 5' | 0.000 | 0.000 | 0.000 |
| SUM | | | |
| S1 | 0.000 | 0.000 | 0.000 |
| S2 | 0.000 | 0.000 | 0.000 |
| S3 | 0.000 | 0.000 | 0.000 |
| S4 | 0.000 | 0.000 | 0.000 |
| S5 | 0.000 | 0.000 | 0.000 |
| S6 | 0.000 | 0.000 | 0.000 |
| S7 | 0.000 | 0.000 | 0.000 |
| S8 | 0.000 | 0.000 | 0.000 |