

| *****         |         |      |          |          |      |      |           |          |   |
|---------------|---------|------|----------|----------|------|------|-----------|----------|---|
| * FORMATION * |         |      |          | BOREHOLE |      |      | * QUAL. * |          |   |
| *****         |         |      |          |          |      |      |           |          |   |
| * DEPTH *     | * DIP * | DIP  | * DEV. * | DEV.     | DIAM | DIAM | * INDEX * | * BEST * |   |
|               |         | AZI. |          | AZI.     | 1-3  | 2-4  |           | =4       |   |
| *****         |         |      |          |          |      |      |           |          |   |
| * 11454.0     |         |      | 0.8      | 195      | 9.1  | 9.1  |           |          | * |
| * 11456.0     |         |      | 0.8      | 195      | 9.1  | 9.2  |           |          | * |
| * 11458.0     | 1.8     | 3    | 0.8      | 196      | 9.2  | 9.3  | 4         |          | * |
| * 11460.0     | 2.0     | 13   | 0.8      | 196      | 9.3  | 9.4  | 4         |          | * |
| * 11462.0     | 0.0     | 0    | 0.8      | 197      | 9.3  | 9.4  | 2         |          | * |
| * 11464.0     |         |      | 0.8      | 198      | 9.4  | 9.5  |           |          | * |
| * 11466.0     | 0.4     | 350  | 0.8      | 200      | 9.4  | 9.5  | 4         |          | * |
| * 11468.0     | 1.7     | 51   | 0.8      | 201      | 9.4  | 9.4  | 4         |          | * |
| * 11470.0     | 2.1     | 51   | 0.8      | 201      | 9.3  | 9.4  | 4         |          | * |
| * 11472.0     | 2.4     | 43   | 0.8      | 201      | 9.3  | 9.3  | 4         |          | * |
| * 11474.0     | 1.2     | 34   | 0.8      | 202      | 9.2  | 9.2  | 4         |          | * |
| * 11476.0     | 1.2     | 30   | 0.8      | 202      | 9.2  | 9.1  | 4         |          | * |
| * 11478.0     | 2.1     | 106  | 0.8      | 202      | 9.1  | 9.0  | 4         |          | * |
| * 11480.0     | 2.4     | 119  | 0.8      | 202      | 9.0  | 8.9  | 4         |          | * |
| * 11482.0     | 1.3     | 71   | 0.8      | 202      | 8.9  | 8.8  | 4         |          | * |
| * 11484.0     | 1.2     | 46   | 0.8      | 204      | 8.8  | 8.8  | 4         |          | * |
| * 11486.0     | 0.8     | 18   | 0.8      | 203      | 8.8  | 8.7  | 4         |          | * |
| * 11488.0     | 0.8     | 17   | 0.8      | 202      | 8.8  | 8.7  | 4         |          | * |
| * 11490.0     | 1.4     | 35   | 0.8      | 202      | 8.7  | 8.7  | 4         |          | * |
| * 11492.0     | 1.9     | 20   | 0.8      | 202      | 8.7  | 8.7  | 4         |          | * |
| * 11494.0     | 3.2     | 138  | 0.9      | 202      | 8.7  | 8.7  | 4         |          | * |
| * 11496.0     | 3.1     | 130  | 0.9      | 202      | 8.6  | 8.7  | 4         |          | * |
| * 11498.0     | 1.7     | 32   | 0.9      | 203      | 8.6  | 8.6  | 4         |          | * |
| * 11500.0     | 1.7     | 22   | 0.9      | 203      | 8.6  | 8.6  | 4         |          | * |
| * 11502.0     | 10.6    | 139  | 0.9      | 203      | 8.5  | 8.7  | 1         |          | * |
| * 11504.0     | 3.5     | 55   | 0.8      | 205      | 8.5  | 8.6  | 4         |          | * |
| * 11506.0     | 5.1     | 38   | 0.8      | 205      | 8.5  | 8.6  | 4         |          | * |
| * 11508.0     | 1.3     | 44   | 0.9      | 204      | 8.5  | 8.6  | 4         |          | * |
| * 11510.0     | 12.2    | 55   | 0.9      | 204      | 8.5  | 8.6  | 4         |          | * |
| * 11512.0     | 7.2     | 18   | 0.9      | 204      | 8.5  | 8.6  | 4         |          | * |
| * 11514.0     | 7.3     | 329  | 0.9      | 205      | 8.5  | 8.6  | 4         |          | * |
| * 11516.0     | 4.5     | 334  | 0.9      | 203      | 8.5  | 8.6  | 4         |          | * |
| * 11518.0     | 3.4     | 351  | 0.9      | 201      | 8.5  | 8.6  | 4         |          | * |
| * 11520.0     | 1.8     | 289  | 0.9      | 199      | 8.5  | 8.6  | 4         |          | * |
| * 11522.0     | 0.7     | 312  | 0.9      | 196      | 8.5  | 8.5  | 4         |          | * |
| * 11524.0     | 2.7     | 307  | 0.9      | 194      | 8.6  | 8.6  | 4         |          | * |
| * 11526.0     | 3.0     | 312  | 0.9      | 194      | 8.7  | 8.6  | 4         |          | * |
| * 11528.0     | 8.6     | 119  | 0.9      | 194      | 8.7  | 8.6  | 3         |          | * |
| * 11530.0     | 8.6     | 118  | 0.8      | 195      | 8.8  | 8.5  | 3         |          | * |
| * 11532.0     | 1.1     | 52   | 0.9      | 197      | 8.8  | 8.6  | 4         |          | * |
| * 11534.0     | 1.2     | 47   | 0.9      | 196      | 8.9  | 8.6  | 4         |          | * |
| * 11536.0     | 3.2     | 344  | 0.9      | 194      | 8.9  | 8.6  | 4         |          | * |
| * 11538.0     | 2.5     | 342  | 0.9      | 195      | 8.9  | 8.6  | 4         |          | * |
| * 11540.0     | 2.1     | 5    | 0.9      | 196      | 8.9  | 8.6  | 4         |          | * |
| * 11542.0     | 3.7     | 35   | 0.9      | 195      | 8.8  | 8.6  | 4         |          | * |
| *****         |         |      |          |          |      |      |           |          |   |