

10/24/84
SEP 24 1984
DEPT OF GEOLOGY
& MINERAL RESOURCES

* * * * *
* SCHLUMBERGER *
* * * * *

HIGH RESOLUTION

DIPMETER

CLUSTER LISTING

REICHHOLD ENERGY CORP.

WIS7

COLUMBIA, (PEGE)

"ADAMS" 432-34 REPEILL 1

RUN NO. 00F JOB NO. 10723

CLUSTER OF SUDPS ONLY

4 FT. CORE. - 2 FT. STEP

70 DEG. α 1 SEAFCE ANGLE.

| * * * * * | * FORMATION * | | | * BOREHOLE * | | | | * QUAL. * |
|-----------------------|---------------|---------|--------------|--------------|---------------|--------------|--------------|-------------|
| | * DEPTH * | * DIP * | * DIF AZI. * | * DEV. * | * DEV. AZI. * | * DIAM 1-3 * | * DIAM 2-4 * | * BEST #A * |
| * 432.0 | | | | 1.0 | 20 | 8.8 | 8.3 | |
| * 434.0 | | | | 1.0 | 7 | 8.5 | 8.3 | |
| * 436.0 | | | | 0.9 | 3 | 8.4 | 8.4 | |
| * 438.0 | | | | 0.9 | 358 | 8.2 | 8.5 | |
| * 440.0 | 69.0 | | 287 | 0.8 | 351 | 8.2 | 8.4 | B |
| * 442.0 | | | | 0.8 | 344 | 8.4 | 8.3 | |
| * 444.0 | 71.5 | | 283 | 0.8 | 340 | 8.5 | 8.4 | D |
| * 446.0 | 2.9 | | 15 | 0.7 | 337 | 8.7 | 8.4 | D |
| * 448.0 | 1.4 | | 24 | 0.7 | 336 | 8.7 | 8.2 | D |
| * 450.0 | 7.0 | | 88 | 0.6 | 336 | 8.7 | 8.1 | D |
| * 452.0 | | | | 0.6 | 336 | 8.6 | 8.2 | |
| * 454.0 | | | | 0.6 | 336 | 8.5 | 8.1 | |
| * 456.0 | | | | 0.7 | 334 | 8.6 | 8.3 | |
| * 458.0 | | | | 0.8 | 332 | 8.9 | 8.4 | |
| * 460.0 | | | | 0.8 | 334 | 9.2 | 8.2 | |
| * 462.0 | | | | 0.9 | 339 | 9.2 | 8.2 | |
| * 464.0 | | | | 0.9 | 342 | 9.0 | 8.3 | |
| * 466.0 | 27.2 | | 29 | 1.0 | 344 | 9.0 | 8.3 | B |
| * 468.0 | 24.5 | | 23 | 1.0 | 314 | 9.0 | 8.2 | B |
| * 470.0 | 25.5 | | 14 | 1.0 | 342 | 9.1 | 8.1 | D |
| * 472.0 | | | | 1.1 | 341 | 9.3 | 8.1 | |
| * 474.0 | | | | 1.1 | 341 | 9.4 | 8.1 | |
| * 476.0 | | | | 1.2 | 340 | 9.4 | 8.0 | |
| * 478.0 | | | | 1.3 | 339 | 9.5 | 8.0 | |
| * 480.0 | | | | 1.3 | 338 | 9.5 | 8.0 | |
| * 482.0 | | | | 1.3 | 336 | 9.2 | 8.1 | |
| * 484.0 | | | | 1.4 | 335 | 9.0 | 8.1 | |
| * 486.0 | | | | 1.4 | 336 | 9.0 | 8.0 | |
| * 488.0 | | | | 1.5 | 339 | 9.1 | 8.1 | |
| * 490.0 | | | | 1.6 | 338 | 9.2 | 8.1 | |
| * 492.0 | 17.6 | | 12 | 1.7 | 338 | 9.1 | 8.0 | A |
| * 494.0 | 15.8 | | 8 | 1.8 | 339 | 8.9 | 8.0 | A |
| * 496.0 | 16.4 | | 11 | 1.9 | 338 | 8.9 | 8.0 | A |
| * 498.0 | 19.1 | | 13 | 2.0 | 336 | 8.9 | 8.0 | A |
| * 500.0 | 17.8 | | 3 | 2.1 | 335 | 8.8 | 8.0 | B |
| * 502.0 | 17.7 | | 2 | 2.2 | 334 | 8.7 | 8.0 | B |
| * 504.0 | 12.8 | | 355 | 2.3 | 335 | 8.5 | 8.0 | D |
| * 506.0 | 22.3 | | 23 | 2.5 | 337 | 8.3 | 8.0 | D |
| * 508.0 | 25.4 | | 16 | 2.6 | 337 | 8.3 | 8.0 | B |
| * 510.0 | | | | 2.7 | 338 | 8.3 | 7.9 | |

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*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *   DIP   DIP   *   DEV.   DEV.   DIAM   DIAM   * BEST *
*        *       AZI. *       AZI.   1-3   2-4   * #A  *
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| DEPTH | DIP | DIP AZI. | DEV. | DEV. AZI. | DIAM 1-3 | DIAM 2-4 | BEST #A |
|-------|------|----------|------|-----------|----------|----------|---------|
| 512.0 | | | 2.8 | 337 | 8.3 | 7.9 | |
| 514.0 | | | 3.0 | 335 | 8.4 | 7.9 | |
| 516.0 | | | 3.1 | 336 | 8.6 | 7.9 | |
| 518.0 | 36.4 | 203 | 3.3 | 337 | 8.9 | 7.9 | B |
| 520.0 | 61.8 | 40 | 3.4 | 337 | 8.8 | 7.9 | D |
| 522.0 | | | 3.5 | 338 | 8.7 | 7.9 | |
| 524.0 | | | 3.7 | 339 | 8.7 | 7.9 | |
| 526.0 | | | 3.8 | 338 | 8.8 | 8.0 | |
| 528.0 | 55.9 | 37 | 3.9 | 338 | 8.7 | 7.9 | D |
| 530.0 | | | 4.1 | 338 | 8.5 | 7.9 | |
| 532.0 | 32.9 | 196 | 4.2 | 338 | 8.5 | 8.0 | D |
| 534.0 | 61.5 | 37 | 4.4 | 339 | 8.6 | 7.9 | D |
| 536.0 | 51.9 | 37 | 4.5 | 340 | 8.5 | 7.9 | D |
| 538.0 | | | 4.7 | 340 | 8.3 | 7.9 | |
| 540.0 | | | 4.8 | 338 | 8.2 | 7.9 | |
| 542.0 | | | 5.0 | 337 | 8.2 | 7.9 | |
| 544.0 | | | 5.1 | 338 | 8.2 | 7.9 | |
| 546.0 | | | 5.3 | 338 | 8.3 | 8.0 | |
| 548.0 | | | 5.4 | 333 | 8.4 | 8.0 | |
| 550.0 | | | 5.5 | 330 | 8.3 | 8.1 | |
| 552.0 | | | 5.6 | 334 | 8.3 | 8.1 | |
| 554.0 | | | 5.7 | 337 | 8.4 | 8.1 | |
| 556.0 | | | 5.8 | 338 | 8.5 | 8.1 | |
| 558.0 | 3.9 | 102 | 5.9 | 338 | 8.5 | 8.0 | D |
| 560.0 | | | 6.0 | 337 | 8.3 | 8.0 | |
| 562.0 | 8.8 | 59 | 6.1 | 337 | 8.3 | 8.0 | B |
| 564.0 | 9.8 | 51 | 6.2 | 337 | 8.2 | 8.0 | B |
| 566.0 | | | 6.3 | 337 | 8.2 | 8.0 | |
| 568.0 | | | 6.4 | 338 | 8.2 | 8.0 | |
| 570.0 | | | 6.5 | 339 | 8.2 | 8.0 | |
| 572.0 | | | 6.6 | 340 | 8.2 | 8.0 | |
| 574.0 | | | 6.7 | 341 | 8.3 | 8.0 | |
| 576.0 | | | 6.8 | 343 | 8.4 | 8.0 | |
| 578.0 | | | 6.9 | 345 | 8.3 | 8.0 | |
| 580.0 | | | 7.0 | 346 | 8.3 | 8.0 | |
| 582.0 | | | 7.1 | 347 | 8.3 | 8.0 | |
| 584.0 | | | 7.3 | 348 | 8.3 | 8.0 | |
| 586.0 | | | 7.4 | 348 | 8.4 | 8.0 | |
| 588.0 | | | 7.5 | 347 | 8.4 | 8.0 | |
| 590.0 | | | 7.6 | 348 | 8.5 | 8.0 | |

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|------|------|------|----------|------|------|-------|-------|
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | INDEX | |
| | | AZI. | | AZI. | 1-3 | 2-4 | BEST | |
| | | | | | | | =A | |
| 592.0 | | | 7.8 | 350 | 8.5 | 8.0 | | |
| 594.0 | | | 7.9 | 349 | 8.5 | 8.0 | | |
| 596.0 | | | 8.1 | 347 | 8.6 | 8.0 | | |
| 598.0 | 74.6 | 150 | 8.2 | 344 | 8.6 | 8.0 | B | |
| 600.0 | 73.4 | 149 | 8.3 | 344 | 8.5 | 8.0 | D | |
| 602.0 | | | 8.4 | 345 | 8.4 | 8.0 | | |
| 604.0 | | | 8.5 | 346 | 8.5 | 8.0 | | |
| 606.0 | | | 8.6 | 347 | 8.5 | 8.0 | | |
| 608.0 | | | 8.7 | 349 | 8.5 | 8.0 | | |
| 610.0 | | | 8.8 | 349 | 8.5 | 8.0 | | |
| 612.0 | | | 8.8 | 348 | 8.5 | 8.0 | | |
| 614.0 | | | 8.9 | 348 | 8.4 | 8.0 | | |
| 616.0 | | | 9.0 | 348 | 8.4 | 8.0 | | |
| 618.0 | 18.2 | 6 | 9.0 | 349 | 8.3 | 8.0 | D | |
| 620.0 | 16.4 | 6 | 9.1 | 349 | 8.3 | 8.0 | D | |
| 622.0 | 22.3 | 11 | 9.2 | 350 | 8.3 | 8.0 | B | |
| 624.0 | 22.0 | 8 | 9.2 | 350 | 8.2 | 8.0 | D | |
| 626.0 | | | 9.3 | 350 | 8.2 | 8.0 | | |
| 628.0 | 2.6 | 35 | 9.3 | 352 | 8.2 | 8.0 | B | |
| 630.0 | 2.0 | 39 | 9.3 | 354 | 8.2 | 8.0 | B | |
| 632.0 | 11.9 | 52 | 9.4 | 354 | 8.2 | 8.0 | B | |
| 634.0 | 11.6 | 59 | 9.5 | 354 | 8.2 | 8.0 | B | |
| 636.0 | 10.2 | 47 | 9.5 | 354 | 8.2 | 8.0 | B | |
| 638.0 | 8.0 | 173 | 9.6 | 354 | 8.2 | 8.0 | C | |
| 640.0 | | | 9.6 | 353 | 8.2 | 8.0 | | |
| 642.0 | 5.9 | 35 | 9.7 | 352 | 8.2 | 8.0 | A | |
| 644.0 | 6.3 | 45 | 9.7 | 353 | 8.3 | 8.0 | A | |
| 646.0 | 4.1 | 76 | 9.8 | 352 | 8.3 | 8.0 | A | |
| 648.0 | 12.3 | 223 | 9.8 | 352 | 8.3 | 8.0 | C | |
| 650.0 | 4.0 | 173 | 9.8 | 354 | 8.3 | 8.0 | A | |
| 652.0 | 2.5 | 112 | 9.9 | 354 | 8.2 | 8.1 | A | |
| 654.0 | 3.9 | 203 | 9.9 | 351 | 8.2 | 8.0 | A | |
| 656.0 | 11.2 | 214 | 9.9 | 350 | 8.2 | 8.0 | C | |
| 658.0 | 2.4 | 117 | 10.0 | 351 | 8.2 | 8.0 | A | |
| 660.0 | 2.0 | 127 | 10.0 | 350 | 8.2 | 8.0 | A | |
| 662.0 | 1.9 | 97 | 10.0 | 341 | 8.1 | 8.0 | A | |
| 664.0 | 0.9 | 211 | 10.1 | 335 | 8.0 | 8.0 | A | |
| 666.0 | 6.1 | 186 | 10.2 | 340 | 7.9 | 8.0 | A | |
| 668.0 | 2.3 | 275 | 10.3 | 340 | 7.9 | 8.0 | A | |
| 670.0 | 10.8 | 137 | 10.5 | 345 | 7.9 | 8.0 | C | |

| FORMATION | | | BOREHOLE | | | | QUAL. |
|-----------|------|----------|----------|-----------|----------|----------|---------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. AZI. | DIAM 1-3 | DIAM 2-4 | BEST #A |
| 672.0 | 10.5 | 86 | 10.5 | 347 | 8.0 | 8.0 | A |
| 674.0 | 2.2 | 79 | 10.6 | 343 | 8.0 | 8.0 | A |
| 676.0 | 4.1 | 110 | 10.6 | 346 | 7.9 | 8.0 | A |
| 678.0 | 3.9 | 109 | 10.6 | 348 | 7.9 | 8.0 | A |
| 680.0 | 1.7 | 153 | 10.6 | 349 | 7.9 | 8.0 | A |
| 682.0 | 1.2 | 133 | 10.6 | 340 | 7.9 | 8.0 | A |
| 684.0 | 1.6 | 161 | 10.6 | 337 | 7.9 | 8.0 | A |
| 686.0 | 4.5 | 86 | 10.6 | 343 | 7.9 | 8.0 | A |
| 688.0 | 3.4 | 120 | 10.6 | 347 | 8.0 | 8.0 | A |
| 690.0 | 3.4 | 116 | 10.7 | 350 | 8.0 | 8.0 | A |
| 692.0 | 10.2 | 93 | 10.7 | 349 | 8.0 | 8.0 | C |
| 694.0 | 4.1 | 208 | 10.7 | 348 | 8.0 | 8.0 | A |
| 696.0 | 4.2 | 199 | 10.8 | 347 | 8.0 | 8.0 | C |
| 698.0 | 1.9 | 188 | 10.8 | 347 | 8.1 | 8.0 | A |
| 700.0 | 4.8 | 171 | 10.8 | 348 | 8.1 | 8.0 | A |
| 702.0 | 3.1 | 185 | 10.9 | 350 | 8.1 | 8.0 | A |
| 704.0 | 0.9 | 92 | 11.0 | 350 | 8.1 | 8.0 | B |
| 706.0 | 4.0 | 59 | 11.0 | 350 | 8.2 | 8.0 | B |
| 708.0 | | | 11.0 | 350 | 8.2 | 8.0 | |
| 710.0 | | | 11.0 | 352 | 8.3 | 8.0 | |
| 712.0 | | | 11.0 | 352 | 8.3 | 8.0 | |
| 714.0 | 7.0 | 295 | 11.1 | 351 | 8.3 | 8.0 | B |
| 716.0 | 6.6 | 283 | 11.1 | 352 | 8.3 | 8.0 | B |
| 718.0 | 5.9 | 271 | 11.1 | 351 | 8.3 | 8.0 | B |
| 720.0 | 7.4 | 260 | 11.1 | 346 | 8.3 | 8.0 | D |
| 722.0 | | | 11.2 | 330 | 8.2 | 8.1 | |
| 724.0 | 4.5 | 133 | 11.2 | 326 | 8.1 | 8.1 | A |
| 726.0 | 5.8 | 180 | 11.3 | 338 | 8.0 | 8.2 | C |
| 728.0 | 7.6 | 178 | 11.3 | 344 | 8.0 | 8.2 | A |
| 730.0 | 15.3 | 146 | 11.4 | 347 | 7.9 | 8.2 | A |
| 732.0 | 16.2 | 150 | 11.4 | 348 | 8.0 | 8.3 | A |
| 734.0 | 17.1 | 162 | 11.4 | 347 | 8.0 | 8.4 | A |
| 736.0 | 15.3 | 169 | 11.5 | 346 | 8.0 | 8.4 | A |
| 738.0 | 13.6 | 156 | 11.6 | 344 | 8.0 | 8.3 | A |
| 740.0 | 14.2 | 147 | 11.6 | 343 | 8.0 | 8.3 | C |
| 742.0 | 11.1 | 97 | 11.7 | 340 | 8.0 | 8.3 | B |
| 744.0 | 9.7 | 89 | 11.7 | 339 | 8.0 | 8.3 | A |
| 746.0 | 14.3 | 34 | 11.7 | 341 | 8.0 | 8.3 | B |
| 748.0 | 15.4 | 34 | 11.7 | 343 | 8.0 | 8.3 | B |
| 750.0 | 11.9 | 123 | 11.8 | 346 | 8.0 | 8.3 | A |

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#          *      FORMATION          *              BOREHOLE              * QUAL. *
#          *-----*-----*-----*-----*-----*-----*-----*-----*-----*
# DEPTH  *   DIP   DIP   *   DEV.   DEV.   DIAM   DIAM   * BEST *
#          *          AZI. *          AZI.   1-3    2-4   *  #A  *
*****
#
# 752.0   13.7   132   11.8   349   8.1   8.3   A
# 754.0   15.2   126   11.9   350   8.1   8.4   A
# 756.0   13.7   112   11.9   349   8.1   8.4   C
# 758.0   11.2   121   11.9   347   8.1   8.4   A
# 760.0   11.6   122   11.9   347   8.1   8.6   A
# 762.0   14.4   131   12.0   346   8.1   8.9   A
# 764.0           12.0   344   8.1   9.0
# 766.0           12.1   345   8.0   9.2
# 768.0           12.1   344   8.1   9.2
# 770.0           12.2   344   8.2   9.1
# 772.0           12.3   344   8.2   8.8
# 774.0    3.8   343   12.4   344   8.1   8.4   B
# 776.0    5.1   342   12.5   345   8.1   8.4   b
# 778.0    4.2    31   12.6   341   8.1   8.3   B
# 780.0    3.6   312   12.8   340   8.1   8.2   B
# 782.0    6.2    77   12.9   354   8.1   8.1   B
# 784.0    4.7    1   13.0    3   8.2   8.1   A
# 786.0    4.7   336   13.1   355   8.2   8.1   A
# 788.0    5.8   283   13.1   347   8.2   8.1   A
# 790.0    1.8    88   13.1   347   8.0   8.1   A
# 792.0    0.7   359   13.1   351   7.9   8.1   A
# 794.0    2.0   350   13.1   353   7.9   8.1   A
# 796.0    5.4    53   13.1   354   7.9   8.3   A
# 798.0    3.5    2   13.2   354   8.0   8.5   A
# 800.0    3.8    20   13.2   354   8.1   8.6   A
# 802.0    4.9   345   13.2   354   8.1   8.6   A
# 804.0    3.4    15   13.3   354   8.1   8.6   A
# 806.0    3.6    64   13.3   354   8.1   8.6   A
# 808.0    2.6   349   13.3   355   8.1   8.6   A
# 810.0    5.4    70   13.3   354   8.1   8.5   C
# 812.0    2.1   208   13.3   353   8.1   8.4   D
# 814.0   62.7   315   13.4   354   8.0   8.4   D
# 816.0   62.5   311   13.4   354   8.1   8.4   B
# 818.0    2.5   348   13.5   353   8.1   8.5   B
# 820.0    0.6    51   13.6   357   8.1   8.5   B
# 824.0    0.3   227   13.6   356   8.1   8.5   B
# 826.0    1.9   325   13.7   354   8.1   8.5   B
# 828.0    2.2   324   13.7   356   8.1   8.4   B
# 830.0    2.8   276   13.8   357   8.1   8.5   D
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| FORMATION | | | BOREHOLE | | | | QUAL. |
|-----------|------|------|----------|------|------|------|-------|
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A |
| | | | | | | | INDEX |
| * 912.0 | 15.8 | 177 | 15.6 | 356 | 8.1 | 8.5 | B |
| * 914.0 | 16.1 | 176 | 15.7 | 355 | 8.1 | 8.5 | B |
| * 916.0 | | | 15.7 | 354 | 8.1 | 8.5 | |
| * 918.0 | 15.9 | 176 | 15.7 | 354 | 8.1 | 8.6 | B |
| * 920.0 | 16.0 | 176 | 15.8 | 354 | 8.1 | 8.7 | B |
| * 922.0 | | | 15.8 | 353 | 8.1 | 8.7 | |
| * 924.0 | | | 15.9 | 353 | 8.1 | 8.6 | |
| * 926.0 | | | 16.0 | 356 | 8.2 | 8.6 | |
| * 928.0 | 11.9 | 125 | 16.1 | 357 | 8.2 | 8.6 | D |
| * 930.0 | 1.5 | 84 | 16.1 | 356 | 8.1 | 8.6 | D |
| * 932.0 | 0.8 | 30 | 16.2 | 355 | 8.1 | 8.7 | D |
| * 934.0 | 3.5 | 167 | 16.2 | 356 | 8.1 | 8.6 | B |
| * 936.0 | 6.8 | 191 | 16.3 | 356 | 8.2 | 8.6 | B |
| * 938.0 | 4.8 | 276 | 16.3 | 356 | 8.2 | 8.5 | D |
| * 940.0 | 1.7 | 320 | 16.4 | 356 | 8.2 | 8.5 | B |
| * 942.0 | 4.2 | 55 | 16.5 | 356 | 8.1 | 8.5 | D |
| * 944.0 | 3.7 | 88 | 16.5 | 354 | 8.1 | 8.5 | D |
| * 946.0 | 4.9 | 117 | 16.5 | 353 | 8.1 | 8.5 | D |
| * 948.0 | 3.1 | 141 | 15.6 | 353 | 8.1 | 8.6 | D |
| * 950.0 | 3.2 | 104 | 16.6 | 353 | 8.1 | 8.7 | D |
| * 952.0 | | | 16.7 | 352 | 8.1 | 8.8 | |
| * 954.0 | | | 16.7 | 353 | 8.1 | 8.8 | |
| * 956.0 | | | 16.7 | 355 | 8.1 | 8.8 | |
| * 958.0 | 7.1 | 273 | 16.8 | 354 | 8.1 | 8.8 | D |
| * 960.0 | | | 16.8 | 354 | 8.1 | 8.8 | |
| * 962.0 | 8.7 | 294 | 16.8 | 353 | 8.1 | 8.8 | D |
| * 964.0 | 7.7 | 95 | 16.8 | 352 | 8.1 | 8.7 | D |
| * 966.0 | | | 16.9 | 352 | 8.1 | 8.6 | |
| * 968.0 | 2.3 | 199 | 16.9 | 352 | 8.1 | 8.6 | D |
| * 970.0 | 4.6 | 279 | 17.0 | 353 | 8.1 | 8.6 | D |
| * 972.0 | 63.2 | 133 | 17.1 | 353 | 8.2 | 8.6 | B |
| * 974.0 | | | 17.1 | 353 | 8.2 | 8.6 | |
| * 976.0 | | | 17.2 | 353 | 8.2 | 8.6 | |
| * 978.0 | | | 17.3 | 353 | 8.1 | 8.6 | |
| * 980.0 | | | 17.3 | 352 | 8.1 | 8.6 | |
| * 982.0 | 2.9 | 273 | 17.3 | 351 | 8.1 | 8.6 | D |
| * 984.0 | | | 17.4 | 351 | 8.1 | 8.6 | |
| * 986.0 | 2.9 | 46 | 17.4 | 352 | 8.1 | 8.5 | A |
| * 988.0 | 2.4 | 120 | 17.5 | 352 | 8.1 | 8.5 | A |
| * 990.0 | 5.1 | 278 | 17.6 | 352 | 8.1 | 8.6 | C |


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*          * FORMATION *          * BOREHOLE * QUAL. *
*          *-----*          *-----* * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM * BEST  *
*          *      AZI. *      AZI.  1-3   2-4 * =A   *
*****
*
* 992.0    6.2    290    17.6   352    8.1    8.6    C
* 994.0    4.6    322    17.7   353    8.1    8.6    A
* 996.0    1.6    234    17.7   353    8.2    8.5    A
* 998.0    0.9    194    17.8   352    8.2    8.5    A
* 1000.0   1.2    215    17.8   351    8.2    8.6    C
* 1002.0   2.1     43    17.8   352    8.2    8.6    A
* 1004.0
* 1006.0
* 1008.0
* 1010.0
* 1012.0
* 1014.0
* 1016.0
* 1018.0
* 1020.0
* 1022.0
* 1024.0
* 1026.0
* 1028.0
* 1030.0
* 1032.0
* 1034.0
* 1036.0
* 1038.0
* 1040.0
* 1042.0
* 1044.0
* 1046.0
* 1048.0   13.5    155    18.7   346    8.2    8.3
* 1050.0    9.7    143    18.8   347    8.3    8.3    D
* 1052.0   40.1    358    18.8   345    8.2    8.3    E
* 1054.0   41.3    358    18.8   345    8.2    8.2    B
* 1056.0    8.8    180    18.9   347    8.2    8.2    D
* 1058.0    9.1    160    18.9   350    8.2    8.2    D
* 1060.0    5.7    173    18.9   350    8.2    8.2    B
* 1062.0    4.5    159    19.0   350    8.2    8.2    B
* 1064.0    2.9    134    19.0   350    8.2    8.2    D
* 1066.0    9.2     39    19.1   351    8.2    8.2    B
* 1068.0
* 1070.0    19.1   354    8.2    8.1
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```

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|-----|----------|------|----------|----------|----------|---------|-------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. | DIAM 1-3 | DIAM 2-4 | BEST =A | |
| 1072.0 | | | 19.2 | 356 | 8.2 | 8.1 | | |
| 1074.0 | | | 19.2 | 358 | 8.2 | 8.1 | | |
| 1076.0 | | | 19.3 | 359 | 8.2 | 8.1 | | |
| 1078.0 | | | 19.3 | 359 | 8.2 | 8.1 | | |
| 1080.0 | 4.4 | 22 | 19.4 | 358 | 8.2 | 8.1 | B | |
| 1082.0 | 4.0 | 25 | 19.4 | 357 | 8.2 | 8.1 | B | |
| 1084.0 | 2.6 | 41 | 19.5 | 357 | 8.2 | 8.1 | B | |
| 1086.0 | | | 19.5 | 357 | 8.2 | 8.1 | | |
| 1088.0 | | | 19.6 | 356 | 8.2 | 8.1 | | |
| 1090.0 | | | 19.6 | 356 | 8.2 | 8.1 | | |
| 1092.0 | | | 19.6 | 356 | 8.2 | 8.1 | | |
| 1094.0 | | | 19.7 | 358 | 8.2 | 8.1 | | |
| 1096.0 | | | 19.8 | 358 | 8.2 | 8.1 | | |
| 1098.0 | | | 19.8 | 359 | 8.2 | 8.1 | | |
| 1100.0 | | | 19.9 | 359 | 8.2 | 8.1 | | |
| 1102.0 | | | 19.9 | 357 | 8.2 | 8.1 | | |
| 1104.0 | | | 20.0 | 354 | 8.2 | 8.1 | | |
| 1106.0 | 8.9 | 95 | 20.0 | 354 | 8.2 | 8.1 | D | |
| 1108.0 | | | 20.0 | 355 | 8.2 | 8.1 | | |
| 1110.0 | 9.4 | 80 | 20.1 | 355 | 8.2 | 8.1 | D | |
| 1112.0 | 6.8 | 81 | 20.1 | 354 | 8.2 | 8.1 | B | |
| 1114.0 | 7.1 | 91 | 20.2 | 354 | 8.2 | 8.1 | B | |
| 1116.0 | | | 20.3 | 354 | 8.2 | 8.1 | | |
| 1118.0 | | | 20.3 | 355 | 8.2 | 8.1 | | |
| 1120.0 | | | 20.3 | 356 | 8.1 | 8.1 | | |
| 1122.0 | 8.5 | 100 | 20.4 | 356 | 8.0 | 8.0 | D | |
| 1124.0 | 9.2 | 83 | 20.4 | 354 | 7.9 | 8.0 | B | |
| 1126.0 | 3.5 | 83 | 20.5 | 350 | 7.9 | 8.0 | A | |
| 1128.0 | 2.3 | 71 | 20.5 | 348 | 8.0 | 8.0 | A | |
| 1130.0 | 3.4 | 333 | 20.6 | 348 | 8.1 | 8.1 | A | |
| 1132.0 | 6.5 | 335 | 20.7 | 349 | 8.1 | 8.1 | A | |
| 1134.0 | 3.2 | 333 | 20.7 | 352 | 8.1 | 8.1 | A | |
| 1136.0 | 4.7 | 6 | 20.8 | 352 | 8.1 | 8.1 | A | |
| 1138.0 | 3.7 | 250 | 20.9 | 351 | 8.0 | 8.1 | B | |
| 1140.0 | | | 20.9 | 350 | 8.0 | 8.0 | | |
| 1142.0 | 2.9 | 179 | 21.0 | 349 | 8.0 | 8.0 | B | |
| 1144.0 | 2.0 | 221 | 21.0 | 349 | 7.9 | 8.0 | B | |
| 1146.0 | | | 21.0 | 350 | 8.0 | 8.1 | | |
| 1148.0 | 1.4 | 286 | 21.1 | 351 | 8.1 | 8.1 | D | |
| 1150.0 | 2.2 | 328 | 21.1 | 350 | 8.2 | 8.1 | D | |

| ***** | | | | | | | | | |
|-----------|------|------|------|------|----------|------|------|-------|---|
| FORMATION | | | | | BOREHOLE | | | QUAL. | |
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | INDEX | |
| | | AZI. | | AZI. | 1-3 | 2-4 | QA | | |
| ***** | | | | | | | | | |
| * 1152.0 | 4.2 | 119 | 21.2 | 350 | 8.2 | 8.1 | A | | * |
| * 1154.0 | 3.5 | 118 | 21.2 | 350 | 8.2 | 8.1 | C | | * |
| * 1156.0 | 1.0 | 130 | 21.2 | 349 | 8.2 | 8.1 | A | | * |
| * 1158.0 | 4.3 | 113 | 21.3 | 348 | 8.2 | 8.1 | A | | * |
| * 1160.0 | 5.6 | 62 | 21.3 | 351 | 8.2 | 8.1 | A | | * |
| * 1162.0 | 5.5 | 53 | 21.4 | 357 | 8.1 | 8.1 | A | | * |
| * 1164.0 | 10.4 | 64 | 21.4 | 1 | 8.1 | 8.0 | C | | * |
| * 1166.0 | | | 21.5 | 358 | 7.9 | 8.0 | | | * |
| * 1168.0 | 6.3 | 100 | 21.5 | 350 | 7.9 | 8.0 | A | | * |
| * 1170.0 | | | 21.5 | 344 | 8.0 | 8.0 | | | * |
| * 1172.0 | | | 21.6 | 343 | 8.1 | 8.0 | | | * |
| * 1174.0 | 34.3 | 32 | 21.6 | 342 | 8.0 | 8.1 | D | | * |
| * 1176.0 | 38.4 | 42 | 21.6 | 341 | 8.0 | 8.1 | b | | * |
| * 1178.0 | | | 21.6 | 341 | 8.2 | 8.2 | | | * |
| * 1180.0 | | | 21.6 | 343 | 8.2 | 8.2 | | | * |
| * 1182.0 | | | 21.6 | 346 | 8.2 | 8.2 | | | * |
| * 1184.0 | | | 21.6 | 349 | 8.2 | 8.2 | | | * |
| * 1186.0 | | | 21.7 | 350 | 8.2 | 8.2 | | | * |
| * 1188.0 | | | 21.7 | 350 | 8.2 | 8.2 | | | * |
| * 1190.0 | 38.8 | 28 | 21.8 | 351 | 8.2 | 8.2 | D | | * |
| * 1192.0 | 6.8 | 122 | 21.8 | 354 | 8.2 | 8.1 | E | | * |
| * 1194.0 | 5.3 | 130 | 21.9 | 358 | 8.2 | 8.1 | E | | * |
| * 1196.0 | 4.2 | 167 | 21.9 | 359 | 8.2 | 8.1 | E | | * |
| * 1198.0 | 3.4 | 75 | 22.0 | 356 | 8.2 | 8.2 | A | | * |
| * 1200.0 | 6.2 | 79 | 22.0 | 354 | 8.2 | 8.2 | A | | * |
| * 1202.0 | 5.7 | 113 | 22.1 | 356 | 8.3 | 8.2 | A | | * |
| * 1204.0 | 2.8 | 135 | 22.1 | 355 | 8.3 | 8.2 | A | | * |
| * 1206.0 | 7.4 | 95 | 22.2 | 355 | 8.2 | 8.2 | A | | * |
| * 1208.0 | | | 22.2 | 356 | 8.2 | 8.2 | | | * |
| * 1210.0 | 6.7 | 126 | 22.2 | 356 | 8.3 | 8.2 | D | | * |
| * 1212.0 | 4.3 | 106 | 22.3 | 354 | 8.3 | 8.2 | B | | * |
| * 1214.0 | 3.1 | 131 | 22.3 | 355 | 8.3 | 8.2 | D | | * |
| * 1216.0 | 11.0 | 99 | 22.3 | 357 | 8.3 | 8.2 | D | | * |
| * 1218.0 | 7.1 | 63 | 22.4 | 360 | 8.3 | 8.2 | D | | * |
| * 1220.0 | 3.8 | 126 | 22.5 | 0 | 8.3 | 8.2 | D | | * |
| * 1222.0 | 3.2 | 73 | 22.5 | 0 | 8.3 | 8.2 | A | | * |
| * 1224.0 | 1.3 | 111 | 22.6 | 0 | 8.4 | 8.2 | E | | * |
| * 1226.0 | 5.0 | 125 | 22.6 | 360 | 8.4 | 8.2 | E | | * |
| * 1228.0 | 4.8 | 118 | 22.7 | 359 | 8.3 | 8.2 | E | | * |
| * 1230.0 | 3.4 | 156 | 22.7 | 359 | 8.4 | 8.3 | F | | * |

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| * FORMATION * | | | | * BOREHOLE * | | | | * QUAL. * |
|---------------|---------|---------|----------|--------------|----------|----------|----------|-----------|
| * DEPTH * | * DIP * | * DIP * | * DEV. * | * DEV. * | * DIAM * | * DIAM * | * BEST * | |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | |
| * 1232.0 | 3.3 | 149 | 22.8 | 358 | 8.4 | 8.3 | F | |
| * 1234.0 | 6.4 | 119 | 22.9 | 358 | 8.4 | 8.3 | D | |
| * 1236.0 | 4.6 | 140 | 22.9 | 358 | 8.4 | 8.3 | E | |
| * 1238.0 | 4.4 | 117 | 23.0 | 356 | 8.4 | 8.3 | E | |
| * 1240.0 | 3.1 | 95 | 23.1 | 356 | 8.4 | 8.3 | E | |
| * 1242.0 | 3.6 | 135 | 23.1 | 356 | 8.4 | 8.3 | E | |
| * 1244.0 | 2.1 | 91 | 23.1 | 356 | 9.4 | 8.3 | A | |
| * 1246.0 | 1.8 | 49 | 23.2 | 355 | 8.4 | 8.3 | A | |
| * 1248.0 | 5.0 | 14 | 23.3 | 354 | 8.4 | 8.3 | E | |
| * 1250.0 | 4.9 | 86 | 23.3 | 355 | 8.4 | 8.3 | E | |
| * 1252.0 | 5.6 | 99 | 23.4 | 352 | 8.4 | 8.3 | A | |
| * 1254.0 | 2.1 | 102 | 23.4 | 350 | 8.4 | 8.3 | A | |
| * 1256.0 | 1.0 | 46 | 23.4 | 351 | 8.5 | 8.3 | A | |
| * 1258.0 | 17.7 | 326 | 23.5 | 354 | 8.5 | 8.3 | D | |
| * 1260.0 | 9.9 | 298 | 23.6 | 353 | 8.5 | 8.4 | E | |
| * 1262.0 | 4.7 | 261 | 23.6 | 357 | 8.6 | 8.4 | C | |
| * 1264.0 | 16.6 | 323 | 23.7 | 0 | 8.8 | 8.5 | F | |
| * 1266.0 | 10.2 | 334 | 23.7 | 357 | 6.9 | 8.5 | C | |
| * 1268.0 | 49.1 | 320 | 23.7 | 354 | 8.9 | 8.4 | B | |
| * 1270.0 | | | 23.8 | 354 | 8.9 | 8.4 | | |
| * 1272.0 | 46.1 | 323 | 23.8 | 352 | 9.0 | 8.4 | D | |
| * 1274.0 | 49.3 | 321 | 23.9 | 350 | 8.8 | 8.4 | D | |
| * 1276.0 | 10.5 | 85 | 24.0 | 352 | 8.6 | 8.4 | D | |
| * 1278.0 | 10.6 | 86 | 24.1 | 354 | 8.5 | 8.5 | D | |
| * 1280.0 | 10.0 | 102 | 24.1 | 0 | 8.6 | 8.5 | D | |
| * 1282.0 | 11.9 | 102 | 24.2 | 1 | 8.6 | 8.4 | F | |
| * 1284.0 | | | 24.3 | 356 | 8.4 | 8.3 | | |
| * 1286.0 | 12.8 | 81 | 24.4 | 352 | 8.2 | 8.2 | D | |
| * 1288.0 | 42.0 | 18 | 24.4 | 352 | 8.2 | 8.2 | F | |
| * 1290.0 | | | 24.4 | 354 | 8.3 | 8.2 | | |
| * 1292.0 | | | 24.5 | 353 | 8.4 | 8.2 | | |
| * 1294.0 | 4.8 | 231 | 24.5 | 351 | 8.4 | 8.2 | F | |
| * 1296.0 | 4.6 | 256 | 24.5 | 352 | 8.4 | 8.2 | F | |
| * 1298.0 | 9.2 | 284 | 24.6 | 352 | 8.4 | 8.2 | F | |
| * 1300.0 | 9.9 | 356 | 24.6 | 352 | 8.4 | 8.2 | F | |
| * 1302.0 | 7.2 | 52 | 24.7 | 352 | 8.4 | 8.2 | F | |
| * 1304.0 | 5.5 | 76 | 24.7 | 351 | 8.4 | 8.2 | F | |
| * 1306.0 | 7.1 | 7 | 24.8 | 351 | 8.4 | 8.2 | D | |
| * 1308.0 | 27.3 | 157 | 24.8 | 353 | 8.4 | 8.2 | D | |
| * 1310.0 | | | 24.9 | 354 | 8.4 | 8.2 | | |

| * FORMATION * | | | | * LOGS/HOLE * | | | | * QUAL. * |
|---------------|---------|----------|----------|---------------|----------|----------|----------|-----------|
| *-----* | | | | *-----* | | | | * INDEX * |
| * DEPTH * | * DIP * | * DIP * | * DEV. * | * DEV. * | * DIAM * | * DIAM * | * REST * | |
| | | * AZI. * | | * AZI. * | 1-3 | 2-4 | * =A * | |
| * 1312.0 | | | 25.0 | 353 | 8.4 | 8.2 | | |
| * 1314.0 | | | 25.0 | 350 | 8.4 | 8.2 | | |
| * 1316.0 | | | 25.1 | 350 | 8.3 | 8.2 | | |
| * 1318.0 | 23.1 | 161 | 25.1 | 353 | 8.3 | 8.2 | D | |
| * 1320.0 | | | 25.2 | 355 | 8.4 | 8.2 | | |
| * 1322.0 | | | 25.2 | 355 | 8.4 | 8.2 | | |
| * 1324.0 | 24.0 | 158 | 25.3 | 355 | 8.4 | 8.2 | D | |
| * 1326.0 | 23.0 | 158 | 25.3 | 353 | 8.4 | 8.2 | D | |
| * 1328.0 | | | 25.4 | 351 | 8.5 | 8.2 | | |
| * 1330.0 | 3.4 | 242 | 25.4 | 352 | 8.4 | 8.2 | B | |
| * 1332.0 | 5.6 | 320 | 25.5 | 351 | 8.4 | 8.2 | D | |
| * 1334.0 | | | 25.5 | 351 | 8.3 | 8.2 | | |
| * 1336.0 | 6.2 | 98 | 25.6 | 351 | 8.3 | 8.2 | D | |
| * 1338.0 | 3.6 | 130 | 25.6 | 350 | 8.3 | 8.2 | F | |
| * 1340.0 | 4.0 | 157 | 25.7 | 349 | 8.3 | 8.2 | F | |
| * 1342.0 | 3.2 | 133 | 25.7 | 349 | 8.3 | 8.2 | B | |
| * 1344.0 | 4.6 | 119 | 25.8 | 348 | 8.3 | 8.2 | B | |
| * 1346.0 | 6.4 | 142 | 25.8 | 348 | 8.3 | 8.2 | D | |
| * 1348.0 | | | 25.8 | 349 | 8.3 | 8.2 | | |
| * 1350.0 | | | 25.9 | 352 | 8.3 | 8.2 | | |
| * 1352.0 | 9.0 | 106 | 25.9 | 354 | 8.4 | 8.2 | E | |
| * 1354.0 | | | 26.0 | 358 | 8.5 | 8.2 | | |
| * 1356.0 | | | 26.0 | 2 | 8.7 | 8.2 | | |
| * 1358.0 | | | 26.1 | 2 | 8.9 | 8.2 | | |
| * 1360.0 | | | 26.1 | 350 | 8.9 | 8.2 | | |
| * 1362.0 | 5.6 | 113 | 26.1 | 358 | 8.9 | 8.2 | B | |
| * 1364.0 | 5.8 | 128 | 26.2 | 350 | 9.0 | 8.3 | F | |
| * 1366.0 | 8.3 | 109 | 26.2 | 0 | 9.0 | 8.3 | D | |
| * 1368.0 | 7.5 | 348 | 26.3 | 358 | 9.0 | 8.3 | D | |
| * 1370.0 | 7.9 | 113 | 26.3 | 351 | 8.9 | 8.3 | D | |
| * 1372.0 | 5.8 | 94 | 26.4 | 348 | 8.7 | 8.3 | D | |
| * 1374.0 | 4.4 | 176 | 26.4 | 349 | 8.4 | 8.2 | D | |
| * 1376.0 | 4.6 | 70 | 26.5 | 349 | 8.3 | 8.2 | B | |
| * 1378.0 | 24.5 | 314 | 26.5 | 350 | 8.3 | 8.2 | F | |
| * 1380.0 | 14.4 | 306 | 26.6 | 354 | 8.3 | 8.2 | D | |
| * 1382.0 | 23.4 | 315 | 26.6 | 357 | 8.3 | 8.2 | D | |
| * 1384.0 | 17.6 | 309 | 26.6 | 355 | 8.3 | 8.2 | D | |
| * 1386.0 | 19.7 | 312 | 26.7 | 355 | 8.4 | 8.1 | D | |
| * 1388.0 | | | 26.8 | 360 | 8.5 | 8.1 | | |
| * 1390.0 | | | 26.8 | 5 | 8.6 | 8.1 | | |

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|---------------|------|------|------|------|--------------|------|------|-----------|--|
| * FORMATION * | | | | | * BOREHOLE * | | | * QUAL. * | |
| *-----* | | | | | | | | | |
| DEPTH | DIP | DIP | FEV. | DEV. | DIAM | DIAM | BEST | INDEX | |
| | | AZI. | | | 1-3 | 2-4 | | =A | |
| ***** | | | | | | | | | |
| 1472.0 | 8.0 | 19 | 29.3 | 0 | 8.5 | 8.4 | B | | |
| 1474.0 | 8.1 | 38 | 29.4 | 356 | 8.4 | 8.3 | B | | |
| 1476.0 | | | 29.4 | 351 | 8.4 | 8.3 | | | |
| 1478.0 | | | 29.4 | 346 | 8.5 | 8.4 | | | |
| 1480.0 | 4.9 | 107 | 29.5 | 344 | 8.6 | 8.4 | A | | |
| 1482.0 | 4.1 | 98 | 29.5 | 350 | 8.5 | 8.3 | A | | |
| 1484.0 | 5.2 | 138 | 29.5 | 353 | 8.0 | 8.3 | A | | |
| 1486.0 | 8.0 | 147 | 29.5 | 353 | 8.4 | 8.3 | A | | |
| 1488.0 | 12.7 | 52 | 29.6 | 354 | 8.5 | 8.3 | D | | |
| 1490.0 | 2.8 | 318 | 29.6 | 356 | 8.5 | 8.3 | D | | |
| 1492.0 | 1.5 | 330 | 29.7 | 355 | 8.5 | 8.3 | D | | |
| 1494.0 | 1.3 | 5 | 29.7 | 357 | 8.5 | 8.3 | D | | |
| 1496.0 | 5.0 | 27 | 29.7 | 358 | 8.5 | 8.3 | D | | |
| 1498.0 | 3.9 | 83 | 29.8 | 360 | 8.5 | 8.3 | D | | |
| 1500.0 | 2.8 | 103 | 29.8 | 360 | 8.5 | 8.3 | D | | |
| 1502.0 | 5.4 | 65 | 29.8 | 355 | 8.4 | 8.3 | B | | |
| 1504.0 | 6.0 | 71 | 29.8 | 351 | 8.4 | 8.3 | E | | |
| 1506.0 | 6.7 | 50 | 29.9 | 348 | 8.4 | 8.3 | C | | |
| 1508.0 | 5.7 | 62 | 29.9 | 347 | 8.5 | 8.3 | C | | |
| 1510.0 | 4.2 | 107 | 29.9 | 346 | 8.6 | 8.4 | A | | |
| 1512.0 | 2.4 | 111 | 29.9 | 346 | 8.7 | 8.4 | A | | |
| 1514.0 | 1.8 | 27 | 30.0 | 346 | 8.6 | 8.5 | A | | |
| 1516.0 | 8.1 | 66 | 30.0 | 346 | 8.6 | 8.5 | C | | |
| 1518.0 | 6.6 | 44 | 30.0 | 346 | 8.6 | 8.5 | A | | |
| 1520.0 | 5.5 | 72 | 30.0 | 345 | 8.7 | 8.4 | A | | |
| 1522.0 | | | 30.0 | 344 | 8.7 | 8.4 | | | |
| 1524.0 | | | 30.0 | 343 | 8.7 | 8.5 | | | |
| 1526.0 | 3.4 | 13 | 30.1 | 342 | 8.6 | 8.5 | A | | |
| 1528.0 | | | 30.1 | 338 | 8.6 | 8.4 | | | |
| 1530.0 | | | 30.1 | 336 | 8.6 | 8.5 | | | |
| 1532.0 | | | 30.1 | 338 | 8.6 | 8.5 | | | |
| 1534.0 | | | 30.1 | 337 | 8.6 | 8.5 | | | |
| 1536.0 | 21.9 | 128 | 30.1 | 331 | 8.5 | 8.5 | D | | |
| 1538.0 | 21.6 | 124 | 30.1 | 326 | 8.5 | 8.4 | D | | |
| 1540.0 | | | 30.0 | 332 | 8.6 | 8.4 | | | |
| 1542.0 | | | 30.0 | 342 | 8.6 | 8.3 | | | |
| 1544.0 | | | 30.0 | 343 | 8.6 | 8.4 | | | |
| 1546.0 | | | 30.1 | 344 | 8.6 | 8.4 | | | |
| 1548.0 | 11.6 | 9 | 30.1 | 345 | 8.7 | 8.5 | D | | |
| 1550.0 | 9.2 | 73 | 30.1 | 345 | 8.7 | 8.5 | D | | |

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|---------------|------|------|------|------|--------------|------|------|-----------|--|
| * FORMATION * | | | | | * BOREHOLE * | | | * QUAL. * | |
| DEPTH | GUP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | INDEX | |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | | |
| ***** | | | | | | | | | |
| 1552.0 | | | 30.1 | 342 | 8.6 | 8.4 | | | |
| 1554.0 | | | 30.2 | 343 | 8.6 | 8.4 | | | |
| 1556.0 | | | 30.2 | 344 | 8.6 | 8.4 | | | |
| 1558.0 | 12.4 | 22 | 30.2 | 339 | 8.5 | 8.4 | B | | |
| 1560.0 | | | 30.2 | 335 | 8.6 | 8.4 | | | |
| 1562.0 | | | 30.3 | 334 | 8.8 | 8.5 | | | |
| 1564.0 | 13.9 | 54 | 30.3 | 334 | 8.8 | 8.6 | D | | |
| 1566.0 | | | 30.3 | 334 | 8.8 | 8.6 | | | |
| 1568.0 | | | 30.2 | 331 | 8.8 | 8.7 | | | |
| 1570.0 | 20.4 | 88 | 30.2 | 329 | 8.8 | 8.7 | D | | |
| 1572.0 | 19.0 | 87 | 30.2 | 328 | 8.8 | 8.7 | C | | |
| 1574.0 | | | 30.2 | 331 | 8.8 | 8.8 | | | |
| 1576.0 | 7.2 | 89 | 30.2 | 334 | 8.9 | 8.7 | C | | |
| 1578.0 | 9.5 | 114 | 30.2 | 334 | 8.9 | 8.6 | A | | |
| 1580.0 | 9.7 | 124 | 30.2 | 332 | 9.0 | 8.5 | A | | |
| 1582.0 | 8.8 | 130 | 30.2 | 333 | 8.9 | 8.5 | C | | |
| 1584.0 | 6.8 | 119 | 30.3 | 338 | 8.8 | 8.4 | C | | |
| 1586.0 | 5.1 | 142 | 30.3 | 342 | 8.7 | 8.3 | A | | |
| 1588.0 | 9.7 | 72 | 30.3 | 343 | 8.8 | 8.4 | D | | |
| 1590.0 | 5.5 | 149 | 30.3 | 344 | 9.0 | 8.4 | D | | |
| 1592.0 | | | 30.4 | 344 | 9.0 | 8.4 | | | |
| 1594.0 | 6.3 | 139 | 30.4 | 342 | 9.0 | 8.3 | D | | |
| 1596.0 | | | 30.4 | 340 | 9.0 | 8.3 | | | |
| 1598.0 | 4.1 | 111 | 30.4 | 339 | 9.0 | 8.3 | D | | |
| 1600.0 | 7.6 | 121 | 30.3 | 338 | 9.0 | 8.3 | D | | |
| 1602.0 | 17.1 | 77 | 30.3 | 337 | 9.0 | 8.3 | D | | |
| 1604.0 | | | 30.3 | 336 | 9.0 | 8.3 | | | |
| 1606.0 | 13.0 | 70 | 30.4 | 336 | 8.9 | 8.4 | D | | |
| 1608.0 | 1.1 | 171 | 30.4 | 336 | 8.9 | 8.3 | C | | |
| 1610.0 | 2.6 | 142 | 30.4 | 335 | 8.9 | 8.3 | C | | |
| 1612.0 | | | 30.4 | 335 | 8.9 | 8.3 | | | |
| 1614.0 | 5.9 | 102 | 30.4 | 341 | 8.7 | 8.3 | A | | |
| 1616.0 | 2.3 | 118 | 30.4 | 343 | 8.5 | 8.2 | A | | |
| 1618.0 | 2.5 | 8 | 30.4 | 338 | 8.6 | 8.2 | E | | |
| 1620.0 | 5.7 | 156 | 30.4 | 337 | 8.7 | 8.2 | E | | |
| 1622.0 | 4.3 | 97 | 30.4 | 337 | 8.8 | 8.2 | A | | |
| 1624.0 | 5.2 | 43 | 30.4 | 335 | 8.8 | 8.2 | A | | |
| 1626.0 | 5.3 | 46 | 30.3 | 335 | 8.8 | 8.2 | A | | |
| 1628.0 | 3.6 | 159 | 30.3 | 336 | 8.9 | 8.3 | D | | |
| 1630.0 | | | 30.3 | 337 | 8.9 | 8.3 | | | |

| FORMATION | | | BOREHOLE | | | | QUAL. |
|-----------|------|-------------|----------|--------------|-------------|-------------|------------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. AZI. | DIAM 1-3 | DIAM 2-4 | BEST =A |
| 1632.0 | | | 30.3 | 337 | 8.9 | 8.3 | |
| 1634.0 | | | 30.3 | 335 | 8.8 | 8.2 | |
| 1636.0 | | | 30.3 | 336 | 8.6 | 8.2 | |
| 1638.0 | 5.6 | 120 | 30.3 | 338 | 8.5 | 8.1 | B |
| 1640.0 | 9.2 | 83 | 30.3 | 337 | 8.5 | 8.1 | D |
| 1642.0 | 12.9 | 154 | 30.3 | 340 | 8.7 | 8.1 | D |
| 1644.0 | 12.2 | 169 | 30.3 | 342 | 8.8 | 8.1 | D |
| 1646.0 | 7.3 | 144 | 30.3 | 341 | 9.0 | 8.1 | D |
| 1648.0 | 0.1 | 23 | 30.3 | 342 | 9.1 | 8.2 | A |
| 1650.0 | 1.5 | 148 | 30.3 | 341 | 9.1 | 8.2 | A |
| 1652.0 | 2.2 | 214 | 30.3 | 340 | 9.1 | 8.3 | A |
| 1654.0 | 1.9 | 114 | 30.3 | 338 | 9.2 | 8.3 | E |
| 1656.0 | 3.0 | 77 | 30.3 | 336 | 9.3 | 8.4 | E |
| 1658.0 | 11.8 | 151 | 30.3 | 339 | 9.3 | 8.4 | E |
| 1660.0 | 7.9 | 119 | 30.3 | 339 | 9.3 | 8.4 | A |
| 1662.0 | 5.2 | 82 | 30.3 | 337 | 9.4 | 8.4 | F |
| 1664.0 | 3.4 | 47 | 30.4 | 339 | 9.4 | 8.4 | F |
| 1666.0 | 1.0 | 227 | 30.4 | 343 | 9.4 | 8.3 | F |
| 1668.0 | 1.6 | 120 | 30.4 | 342 | 9.2 | 8.4 | D |
| 1670.0 | | | 30.4 | 340 | 9.2 | 8.4 | |
| 1672.0 | 7.6 | 19 | 30.4 | 345 | 9.4 | 8.5 | D |
| 1674.0 | | | 30.5 | 350 | 9.6 | 8.4 | |
| 1676.0 | 6.4 | 44 | 30.5 | 346 | 9.6 | 8.4 | F |
| 1678.0 | 5.4 | 88 | 30.5 | 339 | 9.5 | 8.4 | E |
| 1680.0 | 6.8 | 64 | 30.5 | 336 | 9.4 | 8.4 | A |
| 1682.0 | 6.8 | 62 | 30.5 | 336 | 9.4 | 8.4 | A |
| 1684.0 | 3.3 | 69 | 30.5 | 335 | 9.4 | 8.4 | A |
| 1686.0 | 4.1 | 84 | 30.5 | 334 | 9.4 | 8.4 | E |
| 1688.0 | 8.1 | 72 | 30.5 | 338 | 9.3 | 8.4 | E |
| 1690.0 | 17.4 | 44 | 30.5 | 345 | 9.2 | 8.4 | E |
| 1692.0 | 1.6 | 128 | 30.5 | 343 | 9.2 | 8.4 | A |
| 1694.0 | 2.3 | 129 | 30.5 | 340 | 9.2 | 8.4 | E |
| 1696.0 | 1.7 | 157 | 30.5 | 343 | 9.4 | 8.4 | E |
| 1698.0 | 2.3 | 83 | 30.5 | 341 | 9.2 | 8.4 | F |
| 1700.0 | 4.2 | 107 | 30.5 | 340 | 9.1 | 8.4 | F |
| 1702.0 | 5.3 | 144 | 30.5 | 342 | 9.0 | 8.4 | E |
| 1704.0 | 5.0 | 154 | 30.5 | 342 | 9.0 | 8.4 | E |
| 1706.0 | 5.4 | 119 | 30.5 | 341 | 9.1 | 8.5 | E |
| 1708.0 | 2.1 | 123 | 30.5 | 344 | 8.9 | 8.4 | E |
| 1710.0 | 5.1 | 149 | 30.5 | 344 | 8.7 | 8.3 | A |

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|------|------|------|----------|------|------|------|-------|
| ----- | | | | ----- | | | | ----- |
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | |
| 1712.0 | 6.4 | 134 | 30.5 | 342 | 8.8 | 8.3 | A | |
| 1714.0 | 7.8 | 146 | 30.5 | 343 | 8.8 | 8.2 | E | |
| 1716.0 | 8.3 | 120 | 30.5 | 338 | 8.9 | 8.2 | E | |
| 1718.0 | 7.0 | 11 | 30.5 | 327 | 8.9 | 8.3 | A | |
| 1720.0 | 6.1 | 5 | 30.5 | 331 | 8.8 | 8.3 | A | |
| 1722.0 | 2.1 | 100 | 30.5 | 338 | 8.8 | 8.3 | E | |
| 1724.0 | 5.2 | 138 | 30.5 | 341 | 8.8 | 8.2 | C | |
| 1726.0 | 2.1 | 18 | 30.5 | 344 | 8.8 | 8.2 | A | |
| 1728.0 | 2.9 | 327 | 30.5 | 341 | 8.5 | 8.3 | A | |
| 1730.0 | 3.6 | 305 | 30.5 | 339 | 8.1 | 8.2 | E | |
| 1732.0 | 2.7 | 44 | 30.5 | 340 | 8.3 | 8.3 | E | |
| 1734.0 | 4.5 | 23 | 30.5 | 341 | 8.4 | 8.2 | A | |
| 1736.0 | 5.4 | 28 | 30.5 | 343 | 8.4 | 8.1 | A | |
| 1738.0 | 3.8 | 134 | 30.6 | 346 | 8.4 | 8.1 | A | |
| 1740.0 | 4.2 | 127 | 30.6 | 344 | 8.5 | 8.1 | A | |
| 1742.0 | 1.9 | 86 | 30.6 | 335 | 8.5 | 8.2 | A | |
| 1744.0 | 2.1 | 319 | 30.5 | 327 | 8.5 | 8.2 | A | |
| 1746.0 | 3.2 | 279 | 30.5 | 330 | 8.7 | 8.3 | A | |
| 1748.0 | 2.3 | 349 | 30.4 | 336 | 8.8 | 8.4 | A | |
| 1750.0 | 3.0 | 321 | 30.4 | 340 | 8.7 | 8.4 | E | |
| 1752.0 | 4.3 | 29 | 30.4 | 344 | 8.8 | 8.4 | A | |
| 1754.0 | 1.6 | 342 | 30.5 | 345 | 9.1 | 8.4 | E | |
| 1756.0 | 5.0 | 284 | 30.5 | 349 | 9.0 | 8.4 | A | |
| 1758.0 | 4.7 | 329 | 30.6 | 350 | 9.1 | 8.4 | B | |
| 1760.0 | 5.1 | 312 | 30.6 | 348 | 9.0 | 8.4 | B | |
| 1762.0 | 6.1 | 310 | 30.7 | 346 | 8.7 | 8.4 | B | |
| 1764.0 | 5.8 | 270 | 30.7 | 345 | 8.7 | 8.4 | F | |
| 1766.0 | 5.4 | 279 | 30.8 | 347 | 8.9 | 8.5 | F | |
| 1768.0 | 7.6 | 334 | 30.8 | 345 | 8.6 | 8.3 | G | |
| 1770.0 | 7.2 | 11 | 30.8 | 345 | 8.4 | 8.3 | E | |
| 1772.0 | 12.9 | 52 | 30.9 | 347 | 8.6 | 8.3 | D | |
| 1774.0 | 13.4 | 49 | 30.9 | 341 | 8.6 | 8.3 | D | |
| 1776.0 | | | 30.9 | 340 | 8.5 | 8.3 | | |
| 1778.0 | | | 31.0 | 341 | 8.6 | 8.5 | | |
| 1780.0 | 4.9 | 243 | 31.0 | 337 | 8.7 | 8.7 | C | |
| 1782.0 | 5.6 | 55 | 31.0 | 337 | 8.6 | 8.6 | C | |
| 1784.0 | 2.9 | 80 | 31.0 | 337 | 8.5 | 8.5 | C | |
| 1786.0 | 6.8 | 55 | 31.0 | 339 | 8.6 | 8.5 | A | |
| 1788.0 | 7.2 | 73 | 31.0 | 340 | 8.5 | 8.3 | A | |
| 1790.0 | 8.3 | 100 | 31.0 | 338 | 8.5 | 8.3 | A | |

| * FORMATION * | | | | * BOREHOLE * | | | | * QUAL. * |
|---------------|---------|----------|----------|--------------|--------------|--------------|-------------------|-----------|
| * DEPTH * | * DIP * | * DTP * | * DEV. * | * DEV. * | * DIAM 1-3 * | * DIAM 2-4 * | * INDEX BEST =A * | |
| | | * AZI. * | | * AZI. * | | | | |
| * 1792.0 | 11.0 | 115 | 31.1 | 334 | 8.6 | 8.3 | A | |
| * 1794.0 | 6.0 | 107 | 31.0 | 331 | 8.6 | 8.3 | A | |
| * 1796.0 | 4.3 | 97 | 31.0 | 334 | 8.4 | 8.2 | A | |
| * 1798.0 | 3.7 | 86 | 31.1 | 339 | 8.2 | 8.1 | A | |
| * 1800.0 | 4.2 | 119 | 31.1 | 339 | 8.2 | 8.1 | A | |
| * 1802.0 | 3.9 | 147 | 31.1 | 342 | 8.3 | 8.1 | A | |
| * 1804.0 | 3.9 | 151 | 31.1 | 344 | 8.3 | 8.1 | A | |
| * 1806.0 | 6.7 | 141 | 31.1 | 339 | 8.3 | 8.1 | A | |
| * 1808.0 | 3.9 | 154 | 31.1 | 338 | 8.3 | 8.1 | A | |
| * 1810.0 | 5.4 | 204 | 31.0 | 340 | 8.4 | 8.2 | A | |
| * 1812.0 | 9.3 | 195 | 31.0 | 341 | 8.5 | 8.2 | A | |
| * 1814.0 | 9.7 | 197 | 31.0 | 337 | 8.5 | 8.2 | A | |
| * 1816.0 | 8.8 | 198 | 31.0 | 335 | 8.5 | 8.1 | A | |
| * 1818.0 | 7.7 | 191 | 31.1 | 335 | 8.5 | 8.2 | A | |
| * 1820.0 | 6.2 | 192 | 31.1 | 334 | 8.5 | 8.2 | A | |
| * 1822.0 | 5.6 | 188 | 31.1 | 331 | 8.4 | 8.1 | A | |
| * 1824.0 | 6.0 | 181 | 31.1 | 328 | 8.4 | 8.1 | A | |
| * 1826.0 | 4.7 | 188 | 31.1 | 329 | 8.5 | 8.1 | A | |
| * 1828.0 | 3.7 | 236 | 31.0 | 331 | 8.5 | 8.1 | A | |
| * 1830.0 | 4.0 | 224 | 31.0 | 333 | 8.5 | 8.1 | A | |
| * 1832.0 | 2.9 | 203 | 31.0 | 332 | 8.5 | 8.1 | A | |
| * 1834.0 | 4.1 | 184 | 31.0 | 329 | 8.5 | 8.1 | E | |
| * 1836.0 | 5.3 | 153 | 31.0 | 328 | 8.6 | 8.1 | A | |
| * 1838.0 | 4.8 | 169 | 31.0 | 332 | 8.4 | 8.0 | E | |
| * 1840.0 | 7.1 | 169 | 31.0 | 337 | 8.4 | 8.0 | F | |
| * 1842.0 | 7.0 | 149 | 31.0 | 338 | 8.5 | 8.1 | F | |
| * 1844.0 | 4.1 | 133 | 31.0 | 339 | 8.7 | 8.2 | D | |
| * 1846.0 | | | 30.9 | 342 | 8.9 | 8.4 | | |
| * 1848.0 | | | 31.0 | 341 | 9.1 | 8.4 | | |
| * 1850.0 | | | 31.0 | 334 | 9.0 | 8.3 | | |
| * 1852.0 | 12.7 | 165 | 31.0 | 335 | 8.7 | 8.2 | F | |
| * 1854.0 | 10.9 | 182 | 31.0 | 341 | 8.4 | 8.1 | E | |
| * 1856.0 | 5.1 | 160 | 31.0 | 344 | 8.5 | 8.1 | E | |
| * 1858.0 | 3.9 | 187 | 31.0 | 347 | 8.6 | 8.1 | E | |
| * 1860.0 | 2.9 | 187 | 31.0 | 344 | 8.7 | 8.1 | A | |
| * 1862.0 | 7.2 | 179 | 31.0 | 345 | 8.8 | 8.2 | E | |
| * 1864.0 | 2.9 | 178 | 31.1 | 343 | 8.8 | 8.2 | E | |
| * 1866.0 | 3.3 | 202 | 31.0 | 334 | 8.7 | 8.2 | E | |
| * 1868.0 | 6.7 | 192 | 31.0 | 337 | 8.9 | 8.3 | E | |
| * 1870.0 | 3.7 | 185 | 30.9 | 344 | 9.4 | 8.5 | C | |

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|--------|-------------|------|--------------|-------------|-------------|------------|-------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. AZI. | DIAM 1-3 | DIAM 2-4 | BEST #A | |
| INDEX | | | | | | | | |
| * | | | | | | | | * |
| * | 1872.0 | | 30.9 | 345 | 9.6 | 8.5 | | * |
| * | 1874.0 | | 30.9 | 340 | 9.6 | 8.5 | | * |
| * | 1876.0 | | 31.0 | 338 | 9.3 | 8.4 | | * |
| * | 1878.0 | | 31.0 | 342 | 9.2 | 8.4 | | * |
| * | 1880.0 | | 31.0 | 345 | 9.4 | 8.5 | | * |
| * | 1882.0 | | 31.0 | 343 | 9.5 | 8.5 | | * |
| * | 1884.0 | 84.4 | 115 | 31.0 | 9.4 | 8.5 | B | * |
| * | 1886.0 | 84.4 | 113 | 31.0 | 9.4 | 8.5 | D | * |
| * | 1888.0 | 88.7 | 119 | 31.0 | 9.5 | 8.5 | D | * |
| * | 1890.0 | | 31.1 | 344 | 9.6 | 8.5 | | * |
| * | 1892.0 | 89.2 | 120 | 31.0 | 9.6 | 8.5 | D | * |
| * | 1894.0 | | 31.0 | 345 | 9.7 | 8.4 | | * |
| * | 1896.0 | 41.8 | 302 | 31.0 | 9.8 | 8.4 | D | * |
| * | 1898.0 | 37.9 | 300 | 31.1 | 9.8 | 8.4 | B | * |
| * | 1900.0 | | 31.1 | 347 | 9.8 | 8.5 | | * |
| * | 1902.0 | | 31.1 | 344 | 9.8 | 8.5 | | * |
| * | 1904.0 | | 31.1 | 340 | 9.6 | 8.6 | | * |
| * | 1906.0 | 27.8 | 286 | 31.1 | 9.5 | 8.5 | F | * |
| * | 1908.0 | | 31.1 | 337 | 9.5 | 8.4 | | * |
| * | 1910.0 | | 31.1 | 336 | 9.5 | 8.4 | | * |
| * | 1912.0 | | 31.1 | 341 | 9.5 | 8.4 | | * |
| * | 1914.0 | 71.2 | 77 | 31.1 | 9.6 | 8.4 | D | * |
| * | 1916.0 | 73.1 | 77 | 31.1 | 9.6 | 8.4 | D | * |
| * | 1918.0 | | 31.1 | 341 | 9.7 | 8.4 | | * |
| * | 1920.0 | | 31.1 | 343 | 9.7 | 8.4 | | * |
| * | 1922.0 | 31.6 | 2 | 31.1 | 9.7 | 8.4 | D | * |
| * | 1924.0 | | 31.1 | 346 | 9.7 | 8.4 | | * |
| * | 1926.0 | | 31.0 | 345 | 9.6 | 8.4 | | * |
| * | 1928.0 | | 31.0 | 343 | 9.5 | 8.4 | | * |
| * | 1930.0 | | 31.0 | 336 | 9.4 | 8.3 | | * |
| * | 1932.0 | | 31.1 | 335 | 9.3 | 8.3 | | * |
| * | 1934.0 | | 31.1 | 337 | 9.3 | 8.3 | | * |
| * | 1936.0 | | 31.1 | 338 | 8.9 | 8.2 | | * |
| * | 1938.0 | 31.9 | 9 | 31.1 | 8.7 | 8.1 | B | * |
| * | 1940.0 | 32.6 | 16 | 31.1 | 8.7 | 8.1 | B | * |
| * | 1942.0 | | 31.1 | 338 | 8.7 | 8.1 | | * |
| * | 1944.0 | | 31.1 | 335 | 8.7 | 8.1 | | * |
| * | 1946.0 | | 31.0 | 332 | 8.8 | 8.1 | | * |
| * | 1948.0 | | 31.0 | 335 | 9.0 | 8.1 | | * |
| * | 1950.0 | | 30.9 | 342 | 9.1 | 8.1 | | * |

| ***** | | | | | | | | | |
|---------------|---------|--------------|----------|---------------|--------------|--------------|-------------|-----------|-----|
| * FORMATION * | | | | | * BOREHOLE * | | | * QUAL. * | |
| *-----* | | | | | | | | | |
| * DEPTH * | * DIP * | * DIP AZI. * | * DEV. * | * DEV. AZI. * | * DIAM 1-3 * | * DIAM 2-4 * | * BEST #A * | * INDEX * | * * |
| ***** | | | | | | | | | |
| * 1952.0 | | | 30.9 | 341 | 9.1 | 8.1 | | | * |
| * 1954.0 | 5.6 | 336 | 30.9 | 339 | 8.9 | 8.1 | F | * | * |
| * 1956.0 | 6.4 | 335 | 30.9 | 340 | 8.8 | 8.2 | F | * | * |
| * 1958.0 | 7.3 | 323 | 31.0 | 340 | 8.7 | 8.2 | D | * | * |
| * 1960.0 | 7.4 | 320 | 31.0 | 341 | 8.7 | 8.2 | D | * | * |
| * 1962.0 | 6.8 | 328 | 31.0 | 344 | 8.7 | 8.2 | E | * | * |
| * 1964.0 | 11.1 | 317 | 31.0 | 343 | 8.7 | 8.2 | A | * | * |
| * 1966.0 | 6.7 | 340 | 31.0 | 339 | 8.7 | 8.2 | E | * | * |
| * 1968.0 | 11.1 | 340 | 31.0 | 337 | 8.7 | 8.2 | A | * | * |
| * 1970.0 | 5.1 | 319 | 30.9 | 338 | 8.7 | 8.2 | C | * | * |
| * 1972.0 | 2.5 | 22 | 30.9 | 338 | 8.7 | 8.2 | A | * | * |
| * 1974.0 | 6.9 | 340 | 30.9 | 338 | 8.7 | 8.2 | A | * | * |
| * 1976.0 | 5.4 | 258 | 30.9 | 339 | 8.7 | 8.2 | E | * | * |
| * 1978.0 | 4.7 | 246 | 30.9 | 340 | 8.7 | 8.2 | C | * | * |
| * 1980.0 | 3.3 | 260 | 30.9 | 340 | 8.7 | 8.2 | A | * | * |
| * 1982.0 | 1.4 | 217 | 30.9 | 339 | 8.8 | 8.2 | A | * | * |
| * 1984.0 | 4.7 | 217 | 30.9 | 339 | 8.8 | 8.2 | A | * | * |
| * 1986.0 | 4.5 | 213 | 30.9 | 338 | 8.7 | 8.2 | A | * | * |
| * 1988.0 | 4.6 | 231 | 30.9 | 339 | 8.7 | 8.2 | A | * | * |
| * 1990.0 | | | 30.9 | 339 | 8.6 | 8.2 | | * | * |
| * 1992.0 | 1.1 | 192 | 30.9 | 339 | 8.6 | 8.2 | D | * | * |
| * 1994.0 | 2.1 | 214 | 30.9 | 343 | 8.7 | 8.2 | B | * | * |
| * 1996.0 | 5.7 | 204 | 30.9 | 343 | 8.7 | 8.2 | A | * | * |
| * 1998.0 | 5.3 | 206 | 30.9 | 342 | 8.7 | 8.2 | A | * | * |
| * 2000.0 | 5.0 | 204 | 30.9 | 342 | 8.7 | 8.3 | A | * | * |
| * 2002.0 | 6.0 | 196 | 30.9 | 339 | 8.7 | 8.2 | C | * | * |
| * 2004.0 | 10.4 | 231 | 30.9 | 338 | 8.7 | 8.3 | D | * | * |
| * 2006.0 | 9.8 | 230 | 30.9 | 337 | 8.7 | 8.3 | D | * | * |
| * 2008.0 | 3.0 | 174 | 30.8 | 338 | 8.7 | 8.2 | C | * | * |
| * 2010.0 | 3.0 | 154 | 30.8 | 338 | 8.7 | 8.2 | A | * | * |
| * 2012.0 | 5.3 | 217 | 30.8 | 338 | 8.8 | 8.2 | A | * | * |
| * 2014.0 | 4.4 | 238 | 30.8 | 338 | 8.9 | 8.2 | A | * | * |
| * 2016.0 | | | 30.8 | 337 | 8.9 | 8.2 | | * | * |
| * 2018.0 | | | 30.8 | 339 | 8.9 | 8.2 | | * | * |
| * 2020.0 | | | 30.8 | 342 | 8.7 | 8.2 | | * | * |
| * 2022.0 | 25.3 | 318 | 30.8 | 341 | 8.6 | 8.2 | B | * | * |
| * 2024.0 | 21.3 | 320 | 30.9 | 338 | 8.7 | 8.2 | D | * | * |
| * 2026.0 | 3.1 | 149 | 30.9 | 335 | 8.8 | 8.2 | F | * | * |
| * 2028.0 | 2.4 | 123 | 30.9 | 334 | 8.8 | 8.2 | E | * | * |
| * 2030.0 | 2.3 | 138 | 30.9 | 334 | 8.8 | 8.2 | E | * | * |

| FORMATION | | | | BOREHOLE | | | | GOAL | INDEX |
|-----------|------|----------|------|----------|----------|----------|------|------|-------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. | DIAM 1-3 | DIAM 2-4 | BEST | #A | |
| 2032.0 | 2.9 | 263 | 30.0 | 334 | 8.8 | 8.2 | A | | |
| 2034.0 | 2.8 | 254 | 30.8 | 331 | 8.7 | 8.1 | A | | |
| 2036.0 | 1.8 | 165 | 30.8 | 328 | 8.7 | 8.1 | A | | |
| 2038.0 | | | 30.8 | 329 | 8.7 | 8.2 | | | |
| 2040.0 | 76.3 | 94 | 30.8 | 334 | 8.7 | 8.2 | F | | |
| 2042.0 | | | 30.8 | 338 | 8.7 | 8.2 | | | |
| 2044.0 | 5.6 | 173 | 30.8 | 338 | 8.7 | 8.3 | A | | |
| 2046.0 | 7.4 | 200 | 30.8 | 337 | 8.7 | 8.2 | E | | |
| 2048.0 | 7.8 | 203 | 30.8 | 339 | 8.8 | 8.3 | E | | |
| 2050.0 | 6.9 | 195 | 30.8 | 343 | 8.9 | 8.3 | A | | |
| 2052.0 | 7.0 | 188 | 30.8 | 341 | 8.7 | 8.2 | E | | |
| 2054.0 | 7.3 | 191 | 30.8 | 342 | 8.6 | 8.2 | E | | |
| 2056.0 | | | 30.8 | 343 | 8.6 | 8.2 | | | |
| 2058.0 | | | 30.8 | 342 | 8.6 | 8.2 | | | |
| 2060.0 | | | 30.9 | 341 | 8.6 | 8.2 | | | |
| 2062.0 | | | 30.9 | 341 | 8.6 | 8.2 | | | |
| 2064.0 | | | 30.9 | 340 | 8.6 | 8.2 | | | |
| 2066.0 | | | 30.9 | 337 | 8.5 | 8.2 | | | |
| 2068.0 | | | 30.8 | 339 | 8.6 | 8.2 | | | |
| 2070.0 | 7.8 | 237 | 30.8 | 342 | 8.7 | 8.3 | D | | |
| 2072.0 | | | 30.8 | 342 | 8.7 | 8.3 | | | |
| 2074.0 | 7.2 | 193 | 30.8 | 341 | 8.6 | 8.2 | D | | |
| 2076.0 | 7.9 | 216 | 30.8 | 340 | 8.7 | 8.3 | F | | |
| 2078.0 | 7.4 | 213 | 30.8 | 339 | 8.7 | 8.3 | E | | |
| 2080.0 | 11.5 | 211 | 30.8 | 339 | 8.7 | 8.3 | F | | |
| 2082.0 | 11.2 | 226 | 30.8 | 342 | 8.8 | 8.3 | D | | |
| 2084.0 | 10.5 | 224 | 30.8 | 345 | 8.7 | 8.3 | D | | |
| 2086.0 | 9.5 | 231 | 30.8 | 347 | 8.7 | 8.3 | B | | |
| 2088.0 | 6.8 | 228 | 30.8 | 345 | 8.7 | 8.3 | D | | |
| 2090.0 | 7.1 | 224 | 30.8 | 343 | 8.7 | 8.3 | B | | |
| 2092.0 | 4.4 | 175 | 30.8 | 343 | 8.6 | 8.2 | D | | |
| 2094.0 | 4.9 | 171 | 30.8 | 345 | 8.6 | 8.2 | D | | |
| 2096.0 | 9.0 | 195 | 30.8 | 345 | 8.7 | 8.2 | B | | |
| 2098.0 | 6.6 | 204 | 30.8 | 342 | 8.7 | 8.2 | F | | |
| 2100.0 | 6.0 | 200 | 30.8 | 339 | 8.7 | 8.2 | F | | |
| 2102.0 | 14.6 | 15 | 30.8 | 339 | 8.7 | 8.2 | F | | |
| 2104.0 | 14.6 | 12 | 30.8 | 339 | 8.7 | 8.3 | F | | |
| 2106.0 | 7.2 | 202 | 30.8 | 339 | 8.7 | 8.3 | F | | |
| 2108.0 | 7.4 | 201 | 30.8 | 339 | 8.8 | 8.2 | E | | |
| 2110.0 | 7.4 | 205 | 30.8 | 340 | 8.8 | 8.2 | E | | |

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|---------------|---------|---------|----------|----------|--------------|----------|----------|-----------|-------|
| * FORMATION * | | | | | * ROPEHOLE * | | | * QUAL. * | |
| *-----* | | | | | | | | | |
| * DEPTH * | * DIP * | * DIP * | * DEV. * | * DEV. * | * DIAM * | * DIAM * | * BEST * | * INDEX * | * * * |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | | |
| ***** | | | | | | | | | |
| * 2112.0 | 8.3 | 215 | 30.8 | 342 | 8.9 | 8.2 | A | * | * |
| * 2114.0 | 9.2 | 199 | 30.8 | 342 | 8.9 | 8.2 | A | * | * |
| * 2116.0 | 83.8 | 326 | 30.8 | 341 | 8.8 | 8.2 | B | * | * |
| * 2118.0 | 83.0 | 325 | 30.8 | 340 | 8.7 | 8.2 | D | * | * |
| * 2120.0 | 86.4 | 327 | 30.8 | 340 | 8.6 | 8.2 | D | * | * |
| * 2122.0 | 6.1 | 197 | 30.8 | 342 | 8.7 | 8.2 | E | * | * |
| * 2124.0 | 3.0 | 215 | 30.8 | 339 | 8.7 | 8.2 | A | * | * |
| * 2126.0 | 4.8 | 187 | 30.8 | 335 | 8.6 | 8.2 | E | * | * |
| * 2128.0 | 5.1 | 184 | 30.8 | 334 | 8.7 | 8.2 | E | * | * |
| * 2130.0 | | | 30.8 | 333 | 8.7 | 8.3 | | * | * |
| * 2132.0 | | | 30.7 | 333 | 8.7 | 8.3 | | * | * |
| * 2134.0 | 51.1 | 147 | 30.7 | 335 | 8.6 | 8.3 | F | * | * |
| * 2136.0 | | | 30.7 | 336 | 8.6 | 8.3 | | * | * |
| * 2138.0 | | | 30.7 | 338 | 8.5 | 8.3 | | * | * |
| * 2140.0 | 28.8 | 2 | 30.7 | 340 | 8.5 | 8.3 | D | * | * |
| * 2142.0 | 14.5 | 359 | 30.8 | 342 | 8.4 | 8.3 | F | * | * |
| * 2144.0 | | | 30.8 | 345 | 8.4 | 8.2 | | * | * |
| * 2146.0 | 22.7 | 184 | 30.8 | 343 | 8.5 | 8.2 | D | * | * |
| * 2148.0 | 5.6 | 232 | 30.7 | 341 | 8.6 | 8.2 | D | * | * |
| * 2150.0 | 3.8 | 271 | 30.7 | 338 | 8.6 | 8.2 | B | * | * |
| * 2152.0 | | | 30.7 | 335 | 8.6 | 8.2 | | * | * |
| * 2154.0 | 15.8 | 194 | 30.7 | 338 | 8.5 | 8.3 | D | * | * |
| * 2156.0 | 16.1 | 201 | 30.7 | 338 | 8.5 | 8.3 | D | * | * |
| * 2158.0 | 16.3 | 194 | 30.7 | 337 | 8.5 | 8.3 | F | * | * |
| * 2160.0 | 9.5 | 209 | 30.7 | 340 | 8.5 | 8.3 | C | * | * |
| * 2162.0 | 9.2 | 214 | 30.7 | 342 | 8.5 | 8.3 | C | * | * |
| * 2164.0 | 8.2 | 197 | 30.7 | 343 | 8.5 | 8.3 | A | * | * |
| * 2166.0 | 10.1 | 218 | 30.7 | 344 | 8.5 | 8.3 | A | * | * |
| * 2168.0 | 6.3 | 171 | 30.7 | 343 | 8.4 | 8.3 | D | * | * |
| * 2170.0 | 16.5 | 176 | 30.7 | 342 | 8.3 | 8.2 | F | * | * |
| * 2172.0 | 15.9 | 193 | 30.7 | 341 | 8.4 | 8.2 | B | * | * |
| * 2174.0 | 9.3 | 214 | 30.7 | 341 | 8.4 | 8.3 | F | * | * |
| * 2176.0 | 8.2 | 213 | 30.7 | 341 | 8.4 | 8.2 | F | * | * |
| * 2178.0 | 5.8 | 190 | 30.7 | 338 | 8.4 | 8.2 | B | * | * |
| * 2180.0 | 5.6 | 168 | 30.7 | 338 | 8.4 | 8.2 | B | * | * |
| * 2182.0 | 4.4 | 217 | 30.7 | 340 | 8.3 | 8.2 | D | * | * |
| * 2184.0 | 4.1 | 220 | 30.7 | 339 | 8.4 | 8.2 | D | * | * |
| * 2186.0 | 6.5 | 265 | 30.7 | 338 | 8.4 | 8.3 | D | * | * |
| * 2188.0 | | | 30.7 | 338 | 8.4 | 8.3 | | * | * |
| * 2190.0 | | | 30.7 | 339 | 8.5 | 8.4 | | * | * |

| FORMATION | | BOREHOLE | | | | | | QUAL. |
|-----------|------|----------|------|------|------|------|-------|-------|
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | |
| | AZI. | | AZI. | | 1-3 | 2-4 | INDEX | |
| | | | | | | | =A | |
| 2192.0 | 2.3 | 7 | 30.7 | 341 | 8.0 | 8.1 | C | |
| 2194.0 | | | 30.7 | 344 | 8.6 | 8.5 | | |
| 2196.0 | 2.8 | 187 | 30.7 | 344 | 8.6 | 8.5 | C | |
| 2198.0 | | | 30.7 | 342 | 8.5 | 8.4 | | |
| 2200.0 | 13.4 | 160 | 30.7 | 340 | 8.4 | 8.3 | A | |
| 2202.0 | 10.1 | 157 | 30.7 | 341 | 8.4 | 8.3 | A | |
| 2204.0 | 7.0 | 142 | 30.7 | 341 | 8.5 | 8.3 | A | |
| 2206.0 | 10.9 | 130 | 30.7 | 340 | 8.5 | 8.3 | A | |
| 2208.0 | 8.1 | 171 | 30.7 | 339 | 8.4 | 8.3 | C | |
| 2210.0 | 6.3 | 150 | 30.7 | 340 | 8.4 | 8.4 | A | |
| 2212.0 | 3.8 | 115 | 30.7 | 339 | 8.4 | 8.4 | A | |
| 2214.0 | 4.7 | 125 | 30.7 | 339 | 8.4 | 8.4 | A | |
| 2216.0 | 4.2 | 110 | 30.7 | 338 | 8.4 | 8.4 | A | |
| 2218.0 | 6.0 | 83 | 30.7 | 339 | 8.4 | 8.4 | A | |
| 2220.0 | 5.5 | 78 | 30.6 | 341 | 8.4 | 8.4 | A | |
| 2222.0 | 1.9 | 72 | 30.6 | 341 | 8.4 | 8.4 | A | |
| 2224.0 | 56.6 | 164 | 30.6 | 340 | 8.4 | 8.4 | D | |
| 2226.0 | 81.7 | 345 | 30.6 | 337 | 8.5 | 8.5 | D | |
| 2228.0 | 81.3 | 345 | 30.6 | 339 | 8.4 | 8.5 | D | |
| 2230.0 | 76.7 | 347 | 30.6 | 343 | 8.4 | 8.4 | D | |
| 2232.0 | 7.0 | 234 | 30.6 | 342 | 8.4 | 8.4 | D | |
| 2234.0 | 8.6 | 298 | 30.6 | 339 | 8.4 | 8.4 | B | |
| 2236.0 | 8.2 | 282 | 30.6 | 339 | 8.6 | 8.4 | D | |
| 2238.0 | 9.5 | 291 | 30.6 | 343 | 8.9 | 8.3 | D | |
| 2240.0 | | | 30.6 | 344 | 8.8 | 8.3 | | |
| 2242.0 | | | 30.6 | 345 | 8.7 | 8.3 | | |
| 2244.0 | | | 30.6 | 345 | 8.6 | 8.3 | | |
| 2246.0 | | | 30.6 | 342 | 8.4 | 8.3 | | |
| 2248.0 | | | 30.6 | 341 | 8.3 | 8.3 | | |
| 2250.0 | | | 30.6 | 342 | 8.3 | 8.3 | | |
| 2252.0 | 22.9 | 147 | 30.6 | 343 | 8.3 | 8.3 | A | |
| 2254.0 | 22.0 | 145 | 30.6 | 343 | 8.3 | 8.3 | A | |
| 2256.0 | 22.8 | 159 | 30.6 | 342 | 8.3 | 8.3 | A | |
| 2258.0 | 24.0 | 161 | 30.6 | 341 | 8.3 | 8.3 | A | |
| 2260.0 | 21.8 | 157 | 30.6 | 341 | 8.3 | 8.3 | A | |
| 2262.0 | 21.3 | 155 | 30.6 | 340 | 8.3 | 8.2 | A | |
| 2264.0 | 20.6 | 155 | 30.6 | 338 | 8.3 | 8.2 | C | |
| 2266.0 | 23.8 | 150 | 30.6 | 339 | 8.3 | 8.3 | A | |
| 2268.0 | 27.6 | 119 | 30.6 | 340 | 8.3 | 8.2 | B | |
| 2270.0 | 27.7 | 116 | 30.6 | 341 | 8.4 | 8.3 | B | |

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|--------|-----------|------|------|----------|------|------|-------|-------|--|
| | FORMATION | | | FOREHOLE | | | | QUAL. | |
| | ----- | | | | | | | | |
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | INDEX | BEST | |
| | | AZI. | | AZI. | 1-3 | 2-4 | | =A | |
| ***** | | | | | | | | | |
| 2352.0 | 84.2 | 312 | 30.7 | 341 | 8.4 | 8.4 | | B | |
| 2354.0 | | | 30.7 | 341 | 8.6 | 8.4 | | | |
| 2356.0 | | | 30.7 | 343 | 8.7 | 8.3 | | | |
| 2358.0 | | | 30.8 | 340 | 8.5 | 8.3 | | | |
| 2360.0 | | | 30.8 | 335 | 8.4 | 8.3 | | | |
| 2362.0 | | | 30.7 | 339 | 8.4 | 8.4 | | | |
| 2364.0 | | | 30.7 | 342 | 8.5 | 8.3 | | | |
| 2366.0 | 37.7 | 166 | 30.7 | 342 | 8.5 | 8.3 | | D | |
| 2368.0 | 37.8 | 164 | 30.8 | 342 | 8.4 | 8.4 | | B | |
| 2370.0 | | | 30.8 | 342 | 8.5 | 8.4 | | | |
| 2372.0 | | | 30.8 | 340 | 8.5 | 8.5 | | | |
| 2374.0 | 49.9 | 161 | 30.8 | 339 | 8.5 | 8.4 | | C | |
| 2376.0 | 26.2 | 156 | 30.8 | 341 | 8.5 | 8.4 | | C | |
| 2378.0 | 37.1 | 179 | 30.8 | 341 | 8.5 | 8.4 | | A | |
| 2380.0 | 37.1 | 164 | 30.8 | 340 | 8.5 | 8.4 | | A | |
| 2382.0 | 37.1 | 162 | 30.8 | 339 | 8.5 | 8.4 | | A | |
| 2384.0 | 35.0 | 161 | 30.8 | 339 | 8.5 | 8.4 | | A | |
| 2386.0 | 36.7 | 150 | 30.9 | 340 | 8.4 | 8.3 | | A | |
| 2388.0 | 36.2 | 153 | 30.9 | 340 | 8.3 | 8.3 | | A | |
| 2390.0 | 36.1 | 162 | 30.9 | 341 | 8.3 | 8.2 | | C | |
| 2392.0 | 35.7 | 165 | 30.8 | 344 | 8.3 | 8.2 | | C | |
| 2394.0 | | | 30.8 | 344 | 8.3 | 8.3 | | | |
| 2396.0 | | | 30.8 | 343 | 8.3 | 8.3 | | | |
| 2398.0 | | | 30.9 | 342 | 8.5 | 8.4 | | | |
| 2400.0 | | | 30.9 | 341 | 8.6 | 8.5 | | | |
| 2402.0 | | | 30.9 | 342 | 8.5 | 8.4 | | | |
| 2404.0 | 34.3 | 161 | 30.9 | 341 | 8.4 | 8.3 | | L | |
| 2406.0 | | | 30.9 | 341 | 8.4 | 8.3 | | | |
| 2408.0 | 32.2 | 160 | 30.8 | 342 | 8.6 | 8.4 | | D | |
| 2410.0 | 34.6 | 176 | 30.9 | 339 | 8.6 | 8.3 | | B | |
| 2412.0 | 34.7 | 175 | 30.9 | 337 | 8.5 | 8.3 | | B | |
| 2414.0 | | | 30.9 | 338 | 8.5 | 8.4 | | | |
| 2416.0 | | | 31.0 | 341 | 8.8 | 8.3 | | | |
| 2418.0 | | | 31.0 | 342 | 8.8 | 8.2 | | | |
| 2420.0 | 47.0 | 163 | 30.9 | 337 | 8.5 | 8.2 | | D | |
| 2422.0 | 40.1 | 173 | 30.9 | 335 | 8.4 | 8.2 | | D | |
| 2424.0 | 37.1 | 167 | 30.9 | 339 | 8.3 | 8.2 | | D | |
| 2426.0 | 46.0 | 170 | 30.9 | 341 | 8.4 | 8.3 | | D | |
| 2428.0 | 38.6 | 178 | 31.0 | 340 | 8.5 | 8.3 | | D | |
| 2430.0 | | | 30.9 | 338 | 8.7 | 8.4 | | | |

| * FORGATION * | | | | * FOREHOLE * | | | | * QUAL. * |
|---------------|---------|------|----------|--------------|------|------|-----------|-----------|
| * DEPTH * | * DIP * | DIP | * DEV. * | DEV. | DIAM | DIAM | * INDEX * | |
| | | AZI. | | AZI. | 1-3 | 2-4 | * BEST * | |
| | | | | | | | * =A * | |
| * 2432.0 | | | 30.9 | 337 | 8.6 | 8.4 | | |
| * 2434.0 | | | 30.9 | 338 | 8.5 | 8.4 | | |
| * 2436.0 | | | 30.9 | 341 | 8.4 | 8.4 | | |
| * 2438.0 | 56.8 | 200 | 30.9 | 342 | 8.4 | 8.4 | B | |
| * 2440.0 | | | 30.9 | 341 | 8.4 | 8.3 | | |
| * 2442.0 | | | 30.9 | 342 | 8.5 | 8.2 | | |
| * 2444.0 | | | 31.0 | 340 | 8.9 | 8.2 | | |
| * 2446.0 | | | 31.0 | 335 | 9.1 | 8.1 | | |
| * 2448.0 | | | 31.0 | 337 | 8.8 | 8.1 | | |
| * 2450.0 | | | 31.0 | 338 | 8.6 | 8.2 | | |
| * 2452.0 | 62.7 | 201 | 31.0 | 340 | 9.6 | 8.2 | D | |
| * 2454.0 | | | 30.9 | 342 | 8.4 | 8.2 | | |
| * 2456.0 | | | 30.9 | 339 | 8.3 | 8.2 | | |
| * 2458.0 | | | 30.9 | 341 | 8.5 | 8.2 | | |
| * 2460.0 | | | 30.4 | 341 | 8.5 | 8.3 | | |
| * 2462.0 | | | 30.9 | 342 | 8.4 | 8.3 | | |
| * 2464.0 | | | 30.9 | 342 | 8.3 | 8.3 | | |
| * 2466.0 | | | 30.9 | 334 | 8.4 | 8.3 | | |
| * 2468.0 | | | 30.9 | 339 | 8.7 | 8.2 | | |
| * 2470.0 | | | 31.0 | 346 | 8.7 | 8.2 | | |
| * 2472.0 | | | 31.0 | 342 | 8.5 | 8.2 | | |
| * 2474.0 | | | 30.9 | 341 | 8.4 | 8.2 | | |
| * 2476.0 | | | 30.9 | 343 | 8.4 | 8.3 | | |
| * 2478.0 | | | 30.9 | 344 | 8.4 | 8.2 | | |
| * 2480.0 | | | 30.9 | 343 | 8.4 | 8.2 | | |
| * 2482.0 | | | 31.0 | 342 | 8.4 | 8.2 | | |
| * 2484.0 | | | 31.0 | 342 | 8.4 | 8.2 | | |
| * 2486.0 | 62.3 | 210 | 31.0 | 339 | 8.3 | 8.2 | F | |
| * 2488.0 | 55.0 | 209 | 31.0 | 336 | 8.3 | 8.2 | D | |
| * 2490.0 | 55.4 | 210 | 31.0 | 337 | 8.3 | 8.2 | D | |
| * 2492.0 | | | 31.0 | 337 | 8.3 | 8.2 | | |
| * 2494.0 | 61.8 | 216 | 31.0 | 335 | 8.3 | 8.2 | D | |
| * 2496.0 | 59.6 | 216 | 31.0 | 336 | 8.3 | 8.3 | D | |
| * 2498.0 | 64.6 | 224 | 31.0 | 339 | 8.4 | 8.3 | B | |
| * 2500.0 | 64.5 | 226 | 31.0 | 338 | 8.4 | 8.3 | D | |
| * 2502.0 | 60.4 | 207 | 31.0 | 335 | 8.4 | 8.3 | B | |
| * 2504.0 | 60.4 | 207 | 31.0 | 334 | 8.4 | 8.3 | D | |
| * 2506.0 | 64.1 | 223 | 31.0 | 334 | 8.4 | 8.3 | D | |
| * 2508.0 | | | 30.9 | 335 | 8.4 | 8.3 | | |
| * 2510.0 | | | 30.9 | 338 | 8.4 | 8.3 | | |

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| * FORMATION * | | * HOPEHOLE * | | | | * QUAL. * | |
|---------------|---------|--------------|----------|---------------|--------------|--------------|-------------------|
| * DEPTH * | * DIP * | * DIP AZI. * | * DEV. * | * DEV. AZI. * | * DIAM 1-3 * | * DIAM 2-4 * | * INDEX BEST #A * |
| * 2512.0 | | | 30.9 | 338 | 8.4 | 8.3 | |
| * 2514.0 | | | 30.9 | 338 | 8.3 | 8.2 | |
| * 2516.0 | | | 30.9 | 338 | 8.2 | 8.1 | |
| * 2518.0 | | | 30.9 | 336 | 8.1 | 8.1 | |
| * 2520.0 | | | 30.9 | 338 | 8.2 | 8.1 | |
| * 2522.0 | | | 30.9 | 342 | 8.2 | 8.1 | |
| * 2524.0 | | | 30.9 | 344 | 8.2 | 8.1 | |
| * 2526.0 | | | 30.9 | 345 | 8.2 | 8.2 | |
| * 2528.0 | | | 30.9 | 343 | 8.1 | 8.2 | |
| * 2530.0 | | | 30.9 | 339 | 8.1 | 8.1 | |
| * 2532.0 | | | 30.9 | 340 | 8.0 | 8.1 | |
| * 2534.0 | | | 30.9 | 340 | 8.0 | 8.0 | |
| * 2536.0 | | | 31.0 | 339 | 8.1 | 8.0 | |
| * 2538.0 | | | 31.0 | 340 | 8.1 | 8.1 | |
| * 2540.0 | | | 31.0 | 340 | 8.0 | 8.1 | |
| * 2542.0 | | | 31.0 | 338 | 7.9 | 8.1 | |
| * 2544.0 | 48.3 | 256 | 31.0 | 337 | 7.9 | 8.0 | D |
| * 2546.0 | 51.7 | 255 | 31.0 | 337 | 7.9 | 8.0 | D |
| * 2548.0 | | | 31.0 | 337 | 8.1 | 8.1 | |
| * 2550.0 | | | 31.0 | 341 | 8.4 | 8.2 | |
| * 2552.0 | 59.1 | 264 | 31.0 | 343 | 8.4 | 8.3 | D |
| * 2554.0 | | | 31.1 | 342 | 8.1 | 8.3 | |
| * 2556.0 | | | 31.1 | 344 | 8.1 | 8.2 | |
| * 2558.0 | 58.6 | 191 | 31.1 | 347 | 8.3 | 8.2 | D |
| * 2560.0 | 59.5 | 186 | 31.1 | 348 | 8.4 | 8.1 | D |
| * 2562.0 | 56.8 | 92 | 31.1 | 345 | 8.7 | 8.1 | D |
| * 2564.0 | 61.9 | 82 | 31.2 | 343 | 8.9 | 8.2 | D |
| * 2566.0 | | | 31.2 | 347 | 8.7 | 8.2 | |
| * 2568.0 | | | 31.2 | 348 | 8.4 | 8.2 | |
| * 2570.0 | | | 31.2 | 341 | 8.4 | 8.2 | |
| * 2572.0 | | | 31.2 | 340 | 8.5 | 8.2 | |
| * 2574.0 | | | 31.2 | 339 | 8.4 | 8.2 | |
| * 2576.0 | | | 31.2 | 334 | 8.3 | 8.0 | |
| * 2578.0 | | | 31.2 | 340 | 8.2 | 8.1 | |
| * 2580.0 | | | 31.2 | 338 | 8.3 | 8.2 | |
| * 2582.0 | | | 31.2 | 337 | 8.3 | 8.4 | |
| * 2584.0 | | | 31.2 | 338 | 8.2 | 8.4 | |
| * 2586.0 | | | 31.3 | 334 | 8.1 | 8.5 | |
| * 2588.0 | | | 31.3 | 338 | 8.2 | 8.3 | |
| * 2590.0 | | | 31.3 | 344 | 8.3 | 8.0 | |

| * FORMATION * | | | | * BOREHOLE * | | | | * GUAL. * |
|---------------|---------|--------------|----------|---------------|--------------|--------------|-------------|-----------|
| * DEPTH * | * DIP * | * DIP AZI. * | * DEV. * | * DEV. AZI. * | * DIAM 1-3 * | * DIAM 2-4 * | * BEST =A * | * INDEX * |
| 2592.0 | | | 31.3 | 345 | 8.2 | 8.0 | | |
| 2594.0 | 21.5 | 118 | 31.3 | 345 | 8.3 | 8.0 | | B |
| 2596.0 | | | 31.3 | 340 | 8.4 | 8.0 | | |
| 2598.0 | | | 31.3 | 337 | 8.4 | 8.0 | | |
| 2600.0 | | | 31.3 | 335 | 8.4 | 8.0 | | |
| 2602.0 | | | 31.2 | 333 | 8.5 | 8.0 | | |
| 2604.0 | | | 31.2 | 337 | 8.5 | 8.0 | | |
| 2606.0 | | | 31.2 | 337 | 8.4 | 8.0 | | |
| 2608.0 | | | 31.2 | 338 | 8.4 | 8.2 | | |
| 2610.0 | | | 31.3 | 344 | 8.5 | 8.2 | | |
| 2612.0 | | | 31.3 | 343 | 8.3 | 8.1 | | |
| 2614.0 | | | 31.3 | 344 | 8.2 | 8.0 | | |
| 2616.0 | | | 31.3 | 344 | 8.3 | 7.9 | | |
| 2618.0 | | | 31.3 | 340 | 8.2 | 7.8 | | |
| 2620.0 | | | 31.3 | 339 | 8.3 | 7.9 | | |
| 2622.0 | | | 31.4 | 337 | 8.4 | 7.9 | | |
| 2624.0 | | | 31.4 | 337 | 8.2 | 7.9 | | |
| 2626.0 | | | 31.4 | 340 | 8.2 | 7.9 | | |
| 2628.0 | | | 31.4 | 342 | 8.3 | 8.0 | | |
| 2630.0 | | | 31.4 | 345 | 8.6 | 8.0 | | |
| 2632.0 | | | 31.4 | 346 | 8.7 | 8.0 | | |
| 2634.0 | | | 31.4 | 344 | 8.4 | 7.9 | | |
| 2636.0 | | | 31.3 | 341 | 8.2 | 7.9 | | |
| 2638.0 | | | 31.3 | 340 | 8.2 | 7.9 | | |
| 2640.0 | | | 31.3 | 345 | 8.3 | 7.9 | | |
| 2642.0 | | | 31.3 | 348 | 8.4 | 7.9 | | |
| 2644.0 | | | 31.4 | 343 | 8.4 | 8.0 | | |
| 2646.0 | | | 31.4 | 341 | 8.5 | 7.9 | | |
| 2648.0 | | | 31.4 | 343 | 8.4 | 7.8 | | |
| 2650.0 | | | 31.4 | 343 | 8.5 | 7.8 | | |
| 2652.0 | | | 31.4 | 347 | 8.7 | 7.9 | | |
| 2654.0 | | | 31.4 | 348 | 8.7 | 7.9 | | |
| 2656.0 | | | 31.4 | 346 | 8.4 | 7.9 | | |
| 2658.0 | 37.3 | 58 | 31.4 | 346 | 8.4 | 8.0 | | D |
| 2660.0 | 32.9 | 60 | 31.4 | 346 | 8.5 | 8.0 | | F |
| 2662.0 | | | 31.5 | 347 | 8.5 | 8.1 | | |
| 2664.0 | | | 31.5 | 344 | 8.5 | 8.1 | | |
| 2666.0 | | | 31.5 | 341 | 8.6 | 8.1 | | |
| 2668.0 | | | 31.5 | 340 | 8.7 | 8.1 | | |
| 2670.0 | | | 31.5 | 341 | 8.7 | 8.1 | | |

| * FORMATION * | | | | * BOREHOLE * | | | | * QUAL. * |
|---------------|------|------|------|--------------|------|------|------|-----------|
| *-----* | | | | *-----* | | | | * INDEX * |
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | |
| 2672.0 | | | 31.5 | 343 | 8.7 | 8.1 | | |
| 2674.0 | | | 31.5 | 344 | 8.8 | 8.1 | | |
| 2676.0 | | | 31.5 | 344 | 8.9 | 8.1 | | |
| 2678.0 | | | 31.5 | 342 | 8.7 | 8.1 | | |
| 2680.0 | | | 31.5 | 340 | 8.6 | 8.1 | | |
| 2682.0 | | | 31.5 | 339 | 8.6 | 8.1 | | |
| 2684.0 | | | 31.5 | 339 | 9.0 | 8.1 | | |
| 2686.0 | | | 31.4 | 340 | 9.1 | 8.1 | | |
| 2688.0 | | | 31.4 | 341 | 9.1 | 9.1 | | |
| 2690.0 | | | 31.4 | 342 | 9.2 | 8.2 | | |
| 2692.0 | | | 31.4 | 341 | 9.0 | 8.2 | | |
| 2694.0 | | | 31.4 | 341 | 8.7 | 8.1 | | |
| 2696.0 | | | 31.4 | 341 | 8.6 | 8.1 | | |
| 2698.0 | | | 31.4 | 336 | 8.5 | 8.0 | | |
| 2700.0 | | | 31.4 | 335 | 8.5 | 8.0 | | |
| 2702.0 | | | 31.4 | 336 | 8.6 | 8.0 | | |
| 2704.0 | | | 31.4 | 337 | 8.6 | 8.0 | | |
| 2706.0 | | | 31.4 | 340 | 8.6 | 8.0 | | |
| 2708.0 | | | 31.4 | 336 | 8.6 | 8.0 | | |
| 2710.0 | | | 31.3 | 335 | 8.5 | 8.0 | | |
| 2712.0 | | | 31.3 | 334 | 8.5 | 7.8 | | |
| 2714.0 | | | 31.2 | 340 | 8.4 | 7.8 | | |
| 2716.0 | | | 31.2 | 341 | 8.3 | 7.9 | | |
| 2718.0 | | | 31.2 | 340 | 8.4 | 8.0 | | |
| 2720.0 | 7.4 | 214 | 31.2 | 335 | 8.3 | 8.1 | F | |
| 2722.0 | 7.6 | 252 | 31.1 | 332 | 8.4 | 8.1 | B | |
| 2724.0 | 17.1 | 93 | 31.1 | 338 | 8.5 | 8.0 | D | |
| 2726.0 | 16.6 | 130 | 31.1 | 346 | 8.6 | 8.0 | D | |
| 2728.0 | | | 31.1 | 348 | 9.7 | 8.1 | | |
| 2730.0 | | | 31.1 | 350 | 8.8 | 8.0 | | |
| 2732.0 | | | 31.1 | 349 | 8.9 | 8.0 | | |
| 2734.0 | | | 31.2 | 347 | 8.7 | 7.9 | | |
| 2736.0 | | | 31.2 | 343 | 8.4 | 7.9 | | |
| 2738.0 | | | 31.2 | 344 | 8.4 | 7.9 | | |
| 2740.0 | | | 31.2 | 350 | 8.3 | 7.9 | | |
| 2742.0 | | | 31.3 | 351 | 8.3 | 8.0 | | |
| 2744.0 | | | 31.3 | 344 | 8.4 | 8.0 | | |
| 2746.0 | | | 31.3 | 340 | 8.3 | 8.0 | | |
| 2748.0 | | | 31.2 | 340 | 8.3 | 8.0 | | |
| 2750.0 | | | 31.1 | 337 | 8.4 | 8.0 | | |

| FORMATION | | | FOREHOLE | | | | QUAL. |
|-----------|------|------|----------|------|------|------|-------|
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | INDEX |
| | | AZI. | | AZI. | 1-3 | 2-4 | BEST |
| | | | | | | | =A |
| 2752.0 | | | 31.1 | 338 | 8.3 | 8.0 | |
| 2754.0 | | | 31.0 | 344 | 8.2 | 8.1 | |
| 2756.0 | | | 31.0 | 345 | 8.2 | 8.1 | |
| 2758.0 | | | 31.0 | 344 | 8.1 | 8.0 | |
| 2760.0 | | | 30.9 | 348 | 8.2 | 8.0 | |
| 2762.0 | | | 30.9 | 350 | 8.3 | 8.0 | |
| 2764.0 | 6.4 | 256 | 30.9 | 350 | 8.3 | 8.0 | F |
| 2766.0 | 15.0 | 238 | 30.9 | 350 | 8.4 | 8.1 | F |
| 2768.0 | 15.9 | 162 | 30.9 | 347 | 8.5 | 8.1 | F |
| 2770.0 | 8.9 | 136 | 30.9 | 344 | 8.5 | 8.1 | D |
| 2772.0 | 11.2 | 165 | 30.9 | 344 | 8.6 | 8.1 | D |
| 2774.0 | 11.8 | 239 | 30.9 | 345 | 8.6 | 8.1 | E |
| 2776.0 | 7.1 | 257 | 30.9 | 343 | 8.6 | 8.1 | A |
| 2778.0 | 3.6 | 289 | 30.9 | 340 | 8.6 | 8.1 | A |
| 2780.0 | 4.1 | 264 | 30.8 | 345 | 8.6 | 8.1 | A |
| 2782.0 | 9.5 | 181 | 30.8 | 350 | 8.6 | 8.1 | B |
| 2784.0 | 9.2 | 193 | 30.8 | 353 | 8.6 | 8.2 | B |
| 2786.0 | 7.7 | 211 | 30.8 | 352 | 8.7 | 8.1 | D |
| 2788.0 | 6.1 | 230 | 30.8 | 346 | 8.7 | 8.1 | D |
| 2790.0 | | | 30.8 | 345 | 8.7 | 8.2 | |
| 2792.0 | | | 30.8 | 344 | 8.7 | 8.2 | |
| 2794.0 | 32.7 | 41 | 30.8 | 341 | 8.6 | 8.1 | B |
| 2796.0 | 4.6 | 168 | 30.8 | 340 | 8.5 | 8.1 | D |
| 2798.0 | 6.8 | 74 | 30.8 | 338 | 8.5 | 8.1 | D |
| 2800.0 | | | 30.7 | 336 | 8.4 | 8.1 | |
| 2802.0 | 3.3 | 95 | 30.7 | 341 | 8.3 | 8.1 | D |
| 2804.0 | | | 30.8 | 345 | 8.2 | 8.0 | |
| 2806.0 | | | 30.7 | 347 | 8.1 | 7.9 | |
| 2808.0 | | | 30.7 | 342 | 8.0 | 7.9 | |
| 2810.0 | | | 30.7 | 339 | 8.0 | 7.9 | |
| 2812.0 | | | 30.6 | 341 | 8.0 | 7.9 | |
| 2814.0 | 6.7 | 209 | 30.6 | 343 | 8.1 | 7.9 | D |
| 2816.0 | | | 30.6 | 348 | 8.1 | 7.9 | |
| 2818.0 | 6.1 | 358 | 30.6 | 353 | 8.1 | 7.9 | D |
| 2820.0 | 3.6 | 217 | 30.6 | 354 | 8.1 | 7.9 | D |
| 2822.0 | 3.5 | 198 | 30.5 | 349 | 8.2 | 7.9 | D |
| 2824.0 | 14.0 | 21 | 30.5 | 343 | 8.2 | 7.9 | D |
| 2826.0 | 6.3 | 356 | 30.4 | 345 | 8.4 | 8.0 | F |
| 2828.0 | | | 30.4 | 351 | 8.5 | 8.1 | |
| 2830.0 | 3.6 | 197 | 30.4 | 355 | 8.6 | 8.1 | F |

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|------|----------|------|-----------|----------|----------|---------|-------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. AZI. | DIAM 1-3 | DIAM 2-4 | BEST =A | |
| 2832.0 | 11.2 | 206 | 30.3 | 352 | 8.6 | 8.1 | F | |
| 2834.0 | 13.3 | 119 | 30.3 | 343 | 8.6 | 8.1 | F | |
| 2836.0 | 14.2 | 111 | 30.4 | 341 | 8.6 | 8.0 | D | |
| 2838.0 | | | 30.4 | 348 | 8.3 | 7.9 | | |
| 2840.0 | 11.5 | 176 | 30.4 | 351 | 8.2 | 7.9 | D | |
| 2842.0 | 11.1 | 124 | 30.4 | 351 | 8.3 | 8.0 | F | |
| 2844.0 | 12.8 | 122 | 30.4 | 350 | 8.4 | 8.1 | F | |
| 2846.0 | | | 30.4 | 346 | 8.4 | 8.1 | | |
| 2848.0 | 25.7 | 66 | 30.4 | 345 | 8.4 | 8.1 | F | |
| 2850.0 | 7.5 | 109 | 30.5 | 345 | 8.6 | 8.1 | D | |
| 2852.0 | | | 30.4 | 344 | 8.7 | 8.1 | | |
| 2854.0 | | | 30.4 | 341 | 8.8 | 8.1 | | |
| 2856.0 | | | 30.4 | 341 | 8.8 | 8.1 | | |
| 2858.0 | | | 30.3 | 340 | 8.7 | 8.1 | | |
| 2860.0 | | | 30.3 | 335 | 8.7 | 8.1 | | |
| 2862.0 | | | 30.2 | 333 | 8.7 | 8.1 | | |
| 2864.0 | | | 30.2 | 336 | 8.8 | 8.1 | | |
| 2866.0 | | | 30.2 | 337 | 8.8 | 8.1 | | |
| 2868.0 | | | 30.2 | 338 | 8.8 | 8.1 | | |
| 2870.0 | | | 30.2 | 339 | 8.9 | 8.1 | | |
| 2872.0 | | | 30.2 | 341 | 8.8 | 8.2 | | |
| 2874.0 | | | 30.2 | 347 | 8.7 | 8.2 | | |
| 2876.0 | | | 30.2 | 349 | 8.7 | 8.2 | | |
| 2878.0 | | | 30.3 | 349 | 8.6 | 8.1 | | |
| 2880.0 | | | 30.3 | 347 | 8.3 | 7.9 | | |
| 2882.0 | | | 30.3 | 344 | 8.1 | 7.8 | | |
| 2884.0 | 23.5 | 256 | 30.3 | 348 | 8.1 | 7.8 | F | |
| 2886.0 | 19.6 | 224 | 30.3 | 357 | 8.2 | 7.9 | F | |
| 2888.0 | 18.1 | 217 | 30.3 | 352 | 8.3 | 7.9 | F | |
| 2890.0 | 14.7 | 209 | 30.3 | 341 | 8.4 | 7.9 | D | |
| 2892.0 | 23.4 | 213 | 30.2 | 340 | 8.4 | 7.9 | D | |
| 2894.0 | | | 30.2 | 342 | 8.3 | 7.9 | | |
| 2896.0 | 24.4 | 305 | 30.2 | 341 | 8.3 | 7.9 | D | |
| 2898.0 | 24.0 | 303 | 30.1 | 341 | 8.3 | 7.8 | F | |
| 2900.0 | 28.0 | 301 | 30.1 | 343 | 8.2 | 7.8 | D | |
| 2902.0 | 40.1 | 297 | 30.1 | 344 | 8.1 | 7.7 | F | |
| 2904.0 | 14.1 | 315 | 30.1 | 349 | 8.1 | 7.8 | B | |
| 2906.0 | | | 30.1 | 355 | 8.1 | 7.8 | | |
| 2908.0 | | | 30.1 | 349 | 8.0 | 7.8 | | |
| 2910.0 | | | 30.1 | 346 | 8.0 | 7.8 | | |

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|------|------|------|----------|------|------|------|-------|
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | |
| 2912.0 | | | 30.1 | 351 | 8.0 | 7.8 | | |
| 2914.0 | | | 30.1 | 347 | 7.9 | 7.7 | | |
| 2916.0 | | | 30.1 | 343 | 7.9 | 7.7 | | |
| 2918.0 | | | 30.1 | 349 | 7.9 | 7.7 | | |
| 2920.0 | | | 30.1 | 349 | 7.9 | 7.6 | | |
| 2922.0 | | | 30.1 | 344 | 7.9 | 7.8 | | |
| 2924.0 | | | 30.1 | 343 | 8.0 | 7.8 | | |
| 2926.0 | | | 30.1 | 342 | 7.9 | 7.8 | | |
| 2928.0 | | | 30.0 | 340 | 7.8 | 7.8 | | |
| 2930.0 | | | 30.0 | 338 | 8.0 | 7.6 | | |
| 2932.0 | | | 30.0 | 338 | 8.0 | 7.8 | | |
| 2934.0 | 17.1 | 55 | 30.0 | 342 | 8.2 | 7.9 | D | |
| 2936.0 | 27.8 | 40 | 30.0 | 342 | 8.4 | 7.9 | B | |
| 2938.0 | 26.5 | 19 | 30.0 | 337 | 8.4 | 7.9 | D | |
| 2940.0 | | | 30.0 | 339 | 8.4 | 8.0 | | |
| 2942.0 | 20.6 | 50 | 30.0 | 347 | 8.3 | 8.1 | D | |
| 2944.0 | 16.0 | 58 | 30.0 | 350 | 8.3 | 8.1 | B | |
| 2946.0 | 18.3 | 58 | 30.0 | 352 | 8.1 | 7.9 | B | |
| 2948.0 | 20.1 | 41 | 30.0 | 348 | 8.0 | 7.8 | B | |
| 2950.0 | | | 30.1 | 343 | 8.1 | 7.9 | | |
| 2952.0 | | | 30.1 | 344 | 8.2 | 8.0 | | |
| 2954.0 | | | 30.1 | 343 | 8.4 | 8.2 | | |
| 2956.0 | | | 30.1 | 343 | 8.3 | 8.2 | | |
| 2958.0 | 7.7 | 36 | 30.1 | 346 | 8.1 | 8.0 | D | |
| 2960.0 | 7.0 | 0 | 30.0 | 349 | 8.0 | 7.9 | D | |
| 2962.0 | 4.5 | 249 | 30.0 | 350 | 8.0 | 7.9 | F | |
| 2964.0 | 0.7 | 191 | 30.0 | 351 | 8.1 | 8.0 | F | |
| 2966.0 | | | 30.0 | 351 | 8.2 | 8.0 | | |
| 2968.0 | | | 30.0 | 347 | 8.3 | 8.0 | | |
| 2970.0 | 10.5 | 84 | 30.0 | 340 | 8.4 | 8.1 | F | |
| 2972.0 | 7.0 | 40 | 30.0 | 336 | 8.5 | 8.1 | F | |
| 2974.0 | 11.6 | 100 | 29.9 | 336 | 8.5 | 8.1 | D | |
| 2976.0 | 14.7 | 34 | 29.9 | 338 | 8.4 | 8.1 | D | |
| 2978.0 | 11.7 | 78 | 29.9 | 340 | 8.3 | 8.1 | F | |
| 2980.0 | 11.8 | 63 | 29.9 | 342 | 8.4 | 8.1 | F | |
| 2982.0 | 7.4 | 100 | 29.9 | 342 | 8.5 | 8.2 | D | |
| 2984.0 | | | 29.9 | 344 | 8.4 | 8.1 | | |
| 2986.0 | | | 29.9 | 345 | 8.2 | 8.0 | | |
| 2988.0 | 11.3 | 107 | 30.0 | 349 | 8.2 | 8.0 | F | |
| 2990.0 | 7.6 | 24 | 30.0 | 352 | 8.3 | 8.0 | B | |

| FORMATION | | | | BOREHOLE | | | | QUAL. |
|-----------|------|----------|------|----------|----------|----------|---------------|-------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. | DIAM 1-3 | DIAM 2-4 | BEST INDEX #A | |
| 2992.0 | 6.1 | 36 | 30.0 | 346 | 8.3 | 7.9 | B | |
| 2994.0 | 6.2 | 87 | 30.0 | 344 | 8.2 | 8.0 | A | |
| 2996.0 | 6.8 | 87 | 30.1 | 348 | 8.1 | 8.1 | A | |
| 2998.0 | 6.9 | 92 | 30.1 | 345 | 8.1 | 8.1 | A | |
| 3000.0 | 6.3 | 65 | 30.0 | 343 | 8.2 | 8.2 | A | |
| 3002.0 | 6.5 | 49 | 30.0 | 344 | 8.2 | 8.2 | A | |
| 3004.0 | 6.9 | 56 | 30.0 | 344 | 8.1 | 8.1 | A | |
| 3006.0 | 22.9 | 53 | 30.0 | 346 | 8.1 | 8.1 | F | |
| 3008.0 | 16.4 | 37 | 30.0 | 349 | 8.1 | 8.0 | D | |
| 3010.0 | 6.6 | 52 | 29.9 | 348 | 8.3 | 8.1 | D | |
| 3012.0 | 6.2 | 89 | 29.9 | 343 | 8.4 | 8.1 | F | |
| 3014.0 | 6.6 | 66 | 29.8 | 344 | 8.3 | 8.0 | D | |
| 3016.0 | 5.0 | 62 | 29.9 | 347 | 8.4 | 8.0 | B | |
| 3018.0 | 5.1 | 112 | 29.9 | 338 | 8.5 | 8.1 | F | |
| 3020.0 | 5.2 | 111 | 29.8 | 330 | 8.5 | 8.1 | D | |
| 3022.0 | | | 29.8 | 331 | 8.4 | 8.1 | | |
| 3024.0 | | | 29.8 | 336 | 8.2 | 8.1 | | |
| 3026.0 | 13.1 | 40 | 29.8 | 341 | 8.2 | 8.3 | D | |
| 3028.0 | | | 29.8 | 339 | 8.3 | 8.3 | | |
| 3030.0 | 18.0 | 25 | 29.8 | 336 | 8.3 | 8.2 | B | |
| 3032.0 | 12.3 | 14 | 29.8 | 339 | 8.3 | 8.2 | D | |
| 3034.0 | 23.7 | 21 | 29.8 | 342 | 8.3 | 8.2 | D | |
| 3036.0 | 23.1 | 23 | 29.8 | 340 | 8.4 | 8.3 | D | |
| 3038.0 | | | 29.8 | 338 | 8.5 | 8.5 | | |
| 3040.0 | | | 29.8 | 336 | 8.5 | 8.5 | | |
| 3042.0 | | | 29.8 | 338 | 8.5 | 8.5 | | |
| 3044.0 | | | 29.7 | 342 | 8.4 | 8.3 | | |
| 3046.0 | | | 29.7 | 344 | 8.3 | 8.2 | | |
| 3048.0 | | | 29.8 | 345 | 8.4 | 8.3 | | |
| 3050.0 | | | 29.8 | 346 | 8.3 | 8.1 | | |
| 3052.0 | | | 29.8 | 345 | 8.1 | 7.9 | | |
| 3054.0 | | | 29.8 | 346 | 8.0 | 7.8 | | |
| 3056.0 | | | 29.8 | 345 | 7.8 | 7.6 | | |
| 3058.0 | 41.6 | 123 | 29.8 | 346 | 7.8 | 7.6 | D | |
| 3060.0 | 41.2 | 126 | 29.7 | 349 | 8.0 | 7.7 | D | |
| 3062.0 | | | 29.7 | 350 | 8.1 | 7.8 | | |
| 3064.0 | | | 29.6 | 350 | 8.1 | 7.8 | | |
| 3066.0 | | | 29.6 | 348 | 8.2 | 7.8 | | |
| 3068.0 | | | 29.5 | 350 | 8.2 | 7.8 | | |

| * FORMATION * | | | | * BUREHOLE * | | | | * QUAL. * |
|---|------|------|------|--------------|------|------|------|-----------|
| *-----*-----*-----*-----*-----*-----*-----*-----*-----* | | | | | | | | |
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | SEST | INDEX |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | |
| 2766.0 | 15.9 | 226 | 30.9 | 351 | 8.4 | 8.0 | A | |
| 2769.0 | 9.9 | 176 | 30.9 | 350 | 8.5 | 8.1 | A | |
| 2770.0 | 15.0 | 152 | 30.9 | 342 | 8.5 | 8.1 | B | |
| 2772.0 | 7.6 | 183 | 30.9 | 340 | 8.6 | 8.1 | A | |
| 2774.0 | 12.6 | 246 | 30.9 | 341 | 8.6 | 8.1 | A | |
| 2776.0 | 8.8 | 235 | 30.9 | 340 | 8.6 | 6.1 | A | |
| 2778.0 | 4.6 | 328 | 30.9 | 336 | 8.6 | 8.1 | A | |
| 2780.0 | 7.5 | 263 | 30.8 | 339 | 8.6 | 8.1 | A | |
| 2782.0 | 7.6 | 168 | 30.8 | 346 | 8.6 | 8.1 | A | |
| 2784.0 | 7.3 | 187 | 30.8 | 352 | 8.6 | 8.2 | A | |
| 2786.0 | 5.3 | 233 | 30.8 | 348 | 8.6 | 8.1 | A | |
| 2788.0 | 2.0 | 175 | 30.8 | 342 | 8.7 | 8.1 | B | |
| 2790.0 | | | 30.8 | 342 | 8.7 | 8.1 | | |
| 2792.0 | | | 30.8 | 341 | 8.7 | 8.1 | | |
| 2794.0 | 4.2 | 168 | 30.8 | 339 | 8.6 | 8.1 | B | |
| 2796.0 | 2.0 | 122 | 30.8 | 339 | 8.5 | 8.1 | B | |
| 2798.0 | 1.6 | 113 | 30.8 | 337 | 8.4 | 8.0 | B | |
| 2800.0 | | | 30.8 | 336 | 8.4 | 8.1 | | |
| 2802.0 | 1.6 | 71 | 30.7 | 340 | 8.3 | 8.0 | D | |
| 2804.0 | 3.5 | 33 | 30.7 | 343 | 8.2 | 7.9 | D | |
| 2806.0 | 7.3 | 29 | 30.7 | 344 | 8.1 | 7.9 | D | |
| 2808.0 | | | 30.7 | 345 | 8.0 | 7.9 | | |
| 2810.0 | 13.0 | 15 | 30.7 | 348 | 7.9 | 7.9 | F | |
| 2812.0 | | | 30.7 | 352 | 8.0 | 7.9 | | |
| 2814.0 | | | 30.7 | 353 | 8.1 | 7.7 | | |
| 2816.0 | | | 30.7 | 347 | 8.1 | 7.4 | | |
| 2818.0 | | | 30.6 | 340 | 8.1 | 7.2 | | |
| 2820.0 | | | 30.6 | 338 | 8.1 | 7.2 | | |
| 2822.0 | | | 30.6 | 337 | 8.2 | 7.2 | | |
| 2824.0 | | | 30.6 | 340 | 8.2 | 7.2 | | |
| 2826.0 | | | 30.5 | 338 | 8.3 | 7.3 | | |
| 2828.0 | | | 30.5 | 335 | 8.5 | 7.5 | | |
| 2830.0 | | | 30.5 | 334 | 8.5 | 7.6 | | |
| 2832.0 | | | 30.4 | 333 | 8.4 | 7.7 | | |
| 2834.0 | | | 30.4 | 337 | 8.5 | 7.7 | | |
| 2836.0 | | | 30.4 | 339 | 8.5 | 7.8 | | |
| 2838.0 | | | 30.4 | 341 | 8.3 | 7.8 | | |
| 2840.0 | | | 30.4 | 343 | 8.2 | 7.8 | | |
| 2842.0 | 17.8 | 138 | 30.4 | 341 | 8.3 | 8.0 | F | |
| 2844.0 | 18.1 | 144 | 30.4 | 342 | 8.4 | 8.1 | F | |

| * FORMATION * | | | | * BOREHOLE * | | | | * QUAL. * |
|---------------|------|------|------|---------------|------|------|------|-----------|
| *-----*-----* | | | | *-----*-----* | | | | * INDEX * |
| DEPTH | DIP | DIP | DEV. | DEV. | DIAM | DIAM | BEST | |
| | | AZI. | | AZI. | 1-3 | 2-4 | =A | |
| 2846.0 | 16.5 | 141 | 30.4 | 345 | 8.4 | 8.0 | D | |
| 2848.0 | | | 30.4 | 347 | 8.4 | 8.0 | | |
| 2850.0 | | | 30.4 | 343 | 8.5 | 8.0 | | |
| 2852.0 | | | 30.4 | 340 | 8.7 | 8.0 | | |
| 2854.0 | | | 30.4 | 337 | 8.8 | 8.1 | | |
| 2856.0 | 85.4 | 127 | 30.4 | 338 | 8.8 | 8.0 | D | |
| 2858.0 | 87.2 | 128 | 30.3 | 340 | 8.7 | 8.0 | B | |
| 2860.0 | 89.0 | 127 | 30.3 | 338 | 8.7 | 8.0 | D | |
| 2862.0 | 88.4 | 125 | 30.3 | 336 | 8.7 | 8.0 | D | |
| 2864.0 | | | 30.2 | 336 | 8.8 | 8.1 | | |
| 2866.0 | | | 30.2 | 340 | 8.8 | 8.1 | | |
| 2868.0 | | | 30.1 | 343 | 8.8 | 8.0 | | |
| 2870.0 | | | 30.1 | 340 | 8.8 | 8.0 | | |
| 2872.0 | 71.1 | 79 | 30.1 | 337 | 8.8 | 8.1 | D | |
| 2874.0 | | | 30.1 | 340 | 8.7 | 8.1 | | |
| 2876.0 | | | 30.2 | 344 | 8.7 | 8.1 | | |
| 2878.0 | | | 30.2 | 347 | 8.6 | 8.1 | | |
| 2880.0 | 66.5 | 81 | 30.3 | 344 | 8.3 | 7.9 | F | |
| 2882.0 | | | 30.3 | 341 | 8.1 | 7.8 | | |
| 2884.0 | 19.4 | 213 | 30.3 | 345 | 8.1 | 7.8 | D | |
| 2886.0 | 19.6 | 216 | 30.3 | 352 | 8.2 | 7.9 | F | |
| 2888.0 | 17.4 | 210 | 30.3 | 348 | 8.3 | 7.9 | F | |
| 2890.0 | | | 30.3 | 338 | 8.4 | 7.9 | | |
| 2892.0 | 12.4 | 204 | 30.3 | 336 | 8.4 | 7.9 | D | |
| 2894.0 | 15.0 | 173 | 30.2 | 337 | 8.4 | 7.9 | D | |
| 2896.0 | 15.0 | 173 | 30.2 | 338 | 8.3 | 7.8 | D | |
| 2898.0 | | | 30.1 | 337 | 8.2 | 7.8 | | |
| 2900.0 | 7.3 | 200 | 30.1 | 339 | 8.1 | 7.7 | D | |
| 2902.0 | | | 30.1 | 342 | 8.0 | 7.7 | | |
| 2904.0 | | | 30.1 | 345 | 8.0 | 7.7 | | |
| 2906.0 | | | 30.1 | 348 | 8.0 | 7.8 | | |
| 2908.0 | | | 30.1 | 345 | 8.0 | 7.8 | | |
| 2910.0 | 29.2 | 301 | 30.1 | 340 | 8.0 | 7.8 | D | |
| 2912.0 | 29.8 | 298 | 30.1 | 342 | 7.9 | 7.8 | D | |
| 2914.0 | | | 30.1 | 341 | 7.9 | 7.7 | | |
| 2916.0 | 24.7 | 319 | 30.1 | 337 | 7.9 | 7.7 | D | |
| 2918.0 | 27.0 | 285 | 30.1 | 344 | 7.9 | 7.6 | D | |
| 2920.0 | 29.3 | 300 | 30.1 | 349 | 7.8 | 7.5 | F | |
| 2922.0 | | | 30.1 | 344 | 7.9 | 7.6 | | |
| 2924.0 | | | 30.1 | 343 | 8.0 | 7.7 | | |

| FORMATION | | | | BOPEHOLE | | | | QUAL. |
|-----------|------|----------|------|----------|----------|----------|---------|-------|
| DEPTH | DIP | DIP AZI. | DEV. | DEV. | DIAM 1-3 | DIAM 2-4 | BEST =A | |
| 2926.0 | | | 30.1 | 342 | 8.0 | 7.7 | | |
| 2928.0 | | | 30.1 | 338 | 7.9 | 7.7 | | |
| 2930.0 | 16.3 | 12 | 30.1 | 335 | 7.9 | 7.8 | F | |
| 2932.0 | | | 30.1 | 337 | 8.0 | 7.7 | | |
| 2934.0 | 13.4 | 57 | 30.0 | 341 | 8.2 | 7.8 | D | |
| 2936.0 | 18.1 | 50 | 30.0 | 340 | 8.3 | 7.8 | D | |
| 2938.0 | 30.1 | 41 | 30.0 | 337 | 8.3 | 7.8 | D | |
| 2940.0 | 25.0 | 59 | 30.0 | 336 | 8.3 | 7.9 | D | |
| 2942.0 | | | 30.0 | 340 | 8.3 | 8.0 | | |
| 2944.0 | 12.7 | 67 | 30.0 | 343 | 8.2 | 8.0 | D | |
| 2946.0 | 17.8 | 50 | 30.0 | 344 | 8.0 | 7.9 | F | |
| 2948.0 | 25.9 | 31 | 30.0 | 343 | 7.9 | 7.7 | D | |
| 2950.0 | | | 30.0 | 340 | 8.0 | 7.8 | | |
| 2952.0 | | | 30.1 | 339 | 8.2 | 7.9 | | |
| 2954.0 | | | 30.1 | 339 | 8.4 | 8.1 | | |
| 2956.0 | 23.1 | 59 | 30.1 | 337 | 8.3 | 8.1 | F | |
| 2958.0 | 26.1 | 20 | 30.1 | 334 | 8.1 | 8.0 | D | |
| 2960.0 | 27.6 | 28 | 30.1 | 338 | 7.9 | 7.8 | D | |
| 2962.0 | | | 30.0 | 347 | 8.0 | 7.9 | | |
| 2964.0 | 21.1 | 22 | 30.0 | 347 | 8.1 | 8.0 | F | |
| 2966.0 | 17.9 | 50 | 30.0 | 347 | 8.1 | 7.9 | F | |
| 2968.0 | | | 30.0 | 345 | 8.2 | 7.9 | | |
| 2970.0 | 15.3 | 31 | 30.0 | 338 | 8.3 | 8.0 | F | |
| 2972.0 | 12.6 | 17 | 30.0 | 335 | 8.4 | 8.1 | F | |
| 2974.0 | 7.7 | 60 | 29.9 | 334 | 6.5 | 8.1 | D | |
| 2976.0 | 12.8 | 107 | 29.9 | 339 | 8.3 | 8.1 | D | |
| 2978.0 | 9.9 | 121 | 29.9 | 343 | 8.3 | 8.0 | F | |
| 2980.0 | 14.9 | 29 | 29.9 | 339 | 8.3 | 8.1 | B | |
| 2982.0 | 13.1 | 40 | 29.9 | 336 | 8.5 | 8.1 | B | |
| 2984.0 | | | 29.9 | 340 | 8.5 | 8.1 | | |
| 2986.0 | | | 29.9 | 344 | 8.2 | 7.9 | | |
| 2988.0 | 9.7 | 55 | 29.9 | 347 | 8.1 | 8.0 | A | |
| 2990.0 | 6.3 | 53 | 30.0 | 351 | 8.3 | 8.0 | A | |
| 2992.0 | 2.5 | 102 | 30.0 | 351 | 8.2 | 7.9 | E | |
| 2994.0 | 5.2 | 87 | 30.0 | 348 | 8.2 | 8.0 | E | |
| 2996.0 | 8.2 | 64 | 30.0 | 345 | 8.1 | 8.0 | A | |
| 2998.0 | 7.7 | 63 | 30.1 | 342 | 8.0 | 8.0 | A | |
| 3000.0 | 6.5 | 70 | 30.1 | 341 | 8.1 | 8.1 | E | |
| 3002.0 | 8.1 | 29 | 30.0 | 343 | 8.1 | 8.2 | F | |
| 3004.0 | 6.3 | 72 | 30.0 | 341 | 8.1 | 8.1 | B | |

| * FORMATION * | | | * BOREHOLE * | | | | * QUAL. * |
|---|---------|---------|--------------|------|------|------|-----------|
| * DEPTH * | * DIP * | * OJP * | * DEV. * | DEV. | DIAM | DIAM | * BEST * |
| | | AZI. | | AZI. | 1-3 | 2-4 | * #A * |
| *-----*-----*-----*-----*-----*-----*-----* | | | | | | | |
| * 3006.0 | 9.3 | 91 | 30.0 | 341 | 8.1 | 8.0 | F |
| * 3008.0 | | | 30.0 | 345 | 8.1 | 8.0 | |
| * 3010.0 | | | 29.9 | 345 | 8.2 | 8.0 | |
| * 3012.0 | 9.5 | 106 | 29.9 | 340 | 8.3 | 8.0 | F |
| * 3014.0 | 5.5 | 51 | 29.9 | 341 | 8.2 | 8.0 | B |
| * 3016.0 | 5.0 | 73 | 29.8 | 347 | 8.3 | 8.0 | F |
| * 3018.0 | 3.8 | 94 | 29.9 | 341 | 8.4 | 8.1 | D |
| * 3020.0 | 7.8 | 95 | 29.8 | 333 | 8.4 | 8.0 | D |
| * 3022.0 | | | 29.8 | 330 | 8.3 | 8.0 | |
| * 3024.0 | | | 29.8 | 332 | 8.2 | 8.1 | |
| * 3026.0 | | | 29.8 | 337 | 8.1 | 8.2 | |
| * 3028.0 | | | 29.8 | 339 | 8.2 | 8.2 | |
| * 3030.0 | | | 29.8 | 337 | 8.2 | 8.2 | |
| * 3032.0 | | | 29.8 | 338 | 8.3 | 8.1 | |
| * 3034.0 | | | 29.8 | 341 | 8.2 | 8.2 | |
| * 3036.0 | | | 29.8 | 342 | 8.4 | 8.3 | |
| * 3038.0 | | | 29.8 | 342 | 8.5 | 8.5 | |
| * 3040.0 | | | 29.8 | 343 | 8.5 | 8.5 | |
| * 3042.0 | | | 29.8 | 340 | 8.6 | 8.4 | |
| * 3044.0 | | | 29.8 | 340 | 8.5 | 8.3 | |
| * 3046.0 | | | 29.8 | 343 | 8.3 | 8.3 | |
| * 3048.0 | | | 29.8 | 345 | 8.5 | 8.4 | |
| * 3050.0 | | | 29.8 | 346 | 8.4 | 8.3 | |
| * 3052.0 | 52.3 | 60 | 29.8 | 346 | 8.2 | 8.1 | D |
| * 3054.0 | 54.8 | 64 | 29.8 | 345 | 8.0 | 8.0 | D |
| * 3056.0 | | | 29.8 | 344 | 7.8 | 7.9 | |
| * 3058.0 | 61.5 | 56 | 29.8 | 341 | 7.7 | 7.9 | B |
| * 3060.0 | 39.3 | 319 | 29.8 | 340 | 7.9 | 8.0 | D |
| * 3062.0 | | | 29.7 | 343 | 8.0 | 8.1 | |
| * 3064.0 | 39.0 | 120 | 29.7 | 340 | 8.1 | 8.1 | D |
| * 3066.0 | 37.1 | 318 | 29.6 | 340 | 8.2 | 8.2 | D |
| * 3068.0 | | | 29.6 | 343 | 8.2 | 8.2 | |

| DEPTH | DIP | DIP AZM | DEV | DEV AZM | DIAM 1-3 | DIAM 2-4 | QUAL |
|---------|------|------------|------|------------|-------------|-------------|------|
| TOP | | | | | | | |
| 432.00 | 51.8 | 149. | 1.0 | 20. | 8.8 | 8.3 | * |
| BOTTOM | | | | | | | |
| 3068.00 | 35.9 | 301. | 29.5 | 350. | 8.2 | 7.8 | * |
| TOP | | | | | | | |
| 2766.00 | 15.9 | 226. | 30.9 | 351. | 8.4 | 8.0 | A |
| BOTTOM | | | | | | | |
| 3068.00 | 69.5 | 93. | 29.6 | 343. | 8.2 | 8.2 | * |