Just One Cell Even/Odd Sudoku by Clover

Rules: This Sudoku does not have a unique solution for the full grid (it actually has a large number of solutions), but there is exactly one cell in which a number can be logically placed that is fixed across all solutions. Find this cell and its unique value.

This puzzle follows Even/Odd Sudoku rules, so no number repeats in any row, column, or bold region. Cells with a square must contain an even number; cells with a circle must contain an odd number.

