

# WELL TEST ANALYSIS

# **PROJECT INFORMATION**

Company: <u>주식회사 한일지하수</u>

Test Location: <u>당진시 송산면 유곡리 219-10</u>

Test Well: W-1

# **AQUIFER DATA**

Saturated Thickness: 83. m Anisotropy Ratio (Kz/Kr): 1.

# WELL DATA

 Pumping Wells
 Observation Wells

 Well Name
 X (m)
 Y (m)
 Well Name
 X (m)
 Y (m)

 W-1
 0
 0
 □ W-1
 1.889
 0

### SOLUTION

Aquifer Model: Confined Solution Method: Theis (Recovery)

 $T = 2.697 \text{ m}^2/\text{day}$  S' = 89.83