



WELL TEST ANALYSIS

PROJECT INFORMATION

Company: 주식회사 한일지하수
 Test Location: 당진시 송산면 유곡리 219-10
 Test Well: W-1

AQUIFER DATA

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

WELL DATA

Pumping Wells

Well Name	X (m)	Y (m)
W-1	0	0

Observation Wells

Well Name	X (m)	Y (m)
□ W-1	1.889	0

SOLUTION

Aquifer Model: Confined Solution Method: Theis
 $T = 4.837 \text{ m}^2/\text{day}$ $S = 0.0002796$