



WELL TEST ANALYSIS

Data Set: C:\...\SL6D theis 29 percent efficient.aqt

Date: 05/07/21

Time: 10:53:06

PROJECT INFORMATION

Company: J A Munter Consulting Inc

Client: Sand Lake

Location: Well 11

Test Well: Well 6D

Test Date: 4/28/16-4/29/16

WELL DATA

Pumping Wells

| Well Name | X (ft) | Y (ft) |
|-----------|--------|--------|
| SL-6D     | 0      | 0      |

Observation Wells

| Well Name | X (ft) | Y (ft) |
|-----------|--------|--------|
| □ SL-6D   | 0      | 0      |

SOLUTION

Aquifer Model: Confined

Solution Method: Theis

T = 2.202E+4 ft<sup>2</sup>/day

S = 1.228E-12

Kz/Kr = 1.

b = 100. ft