

## ROCK TYPE

### CTV V

#### Rock Type and Depositional Environment

**Figure 1** is a schematic cross-section depicting the stratigraphy and major structural features in the region east of [REDACTED] where the project area is located. The six injection wells for the project will inject CO<sub>2</sub> into [REDACTED] shown in light red fill. The average injection depth for the [REDACTED] The average injection depth for the [REDACTED]

[REDACTED] (*Lower Injection Zone*)

The [REDACTED] true vertical depth (TVD) (**Figure 2**).

Three injectors will inject into the [REDACTED] sands as shown in **Figure 2**. A total of six injectors are planned for the combined [REDACTED] and [REDACTED] (**Figure 3**).

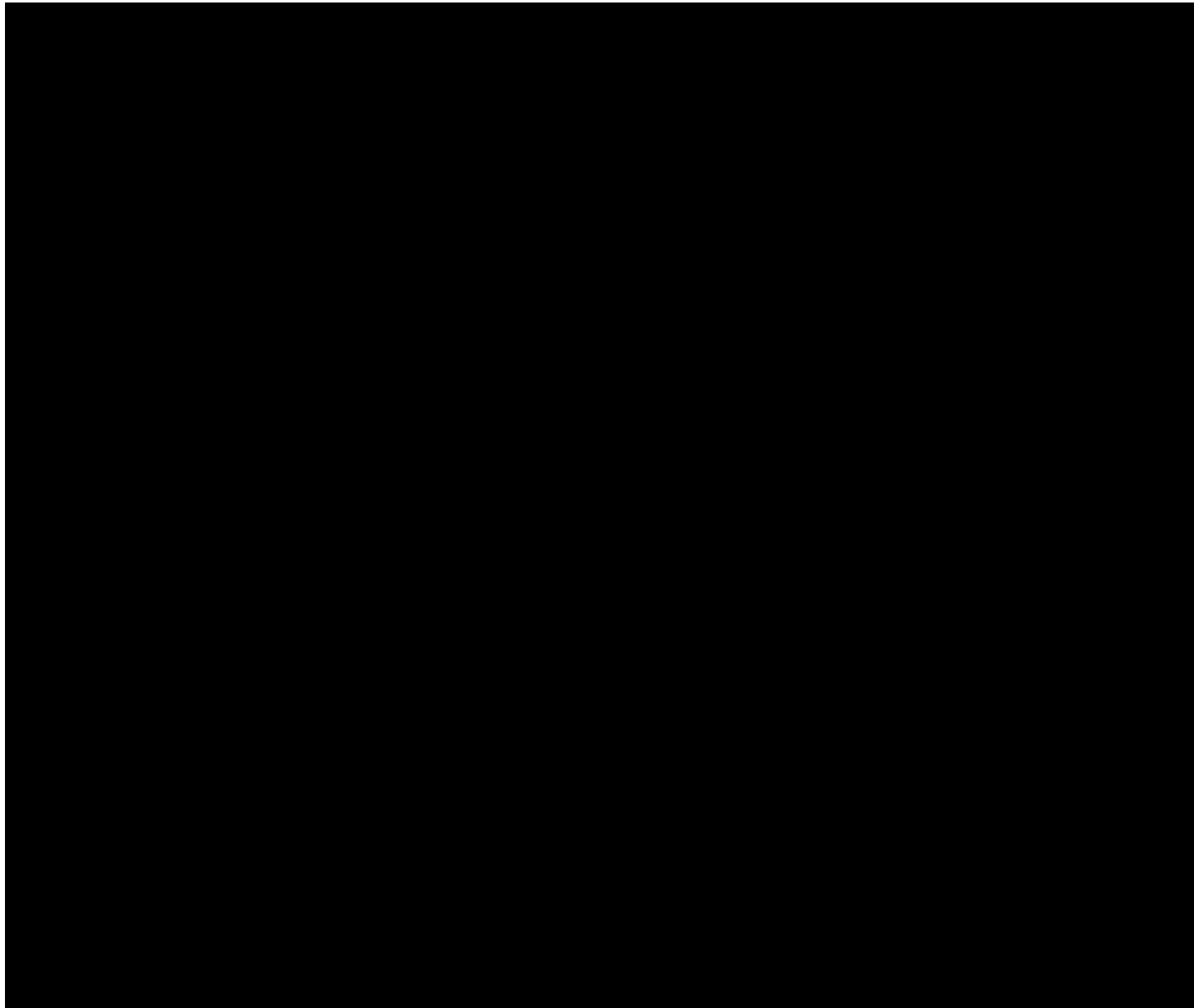
[REDACTED] (*Upper Injection Zone*)

The [REDACTED]

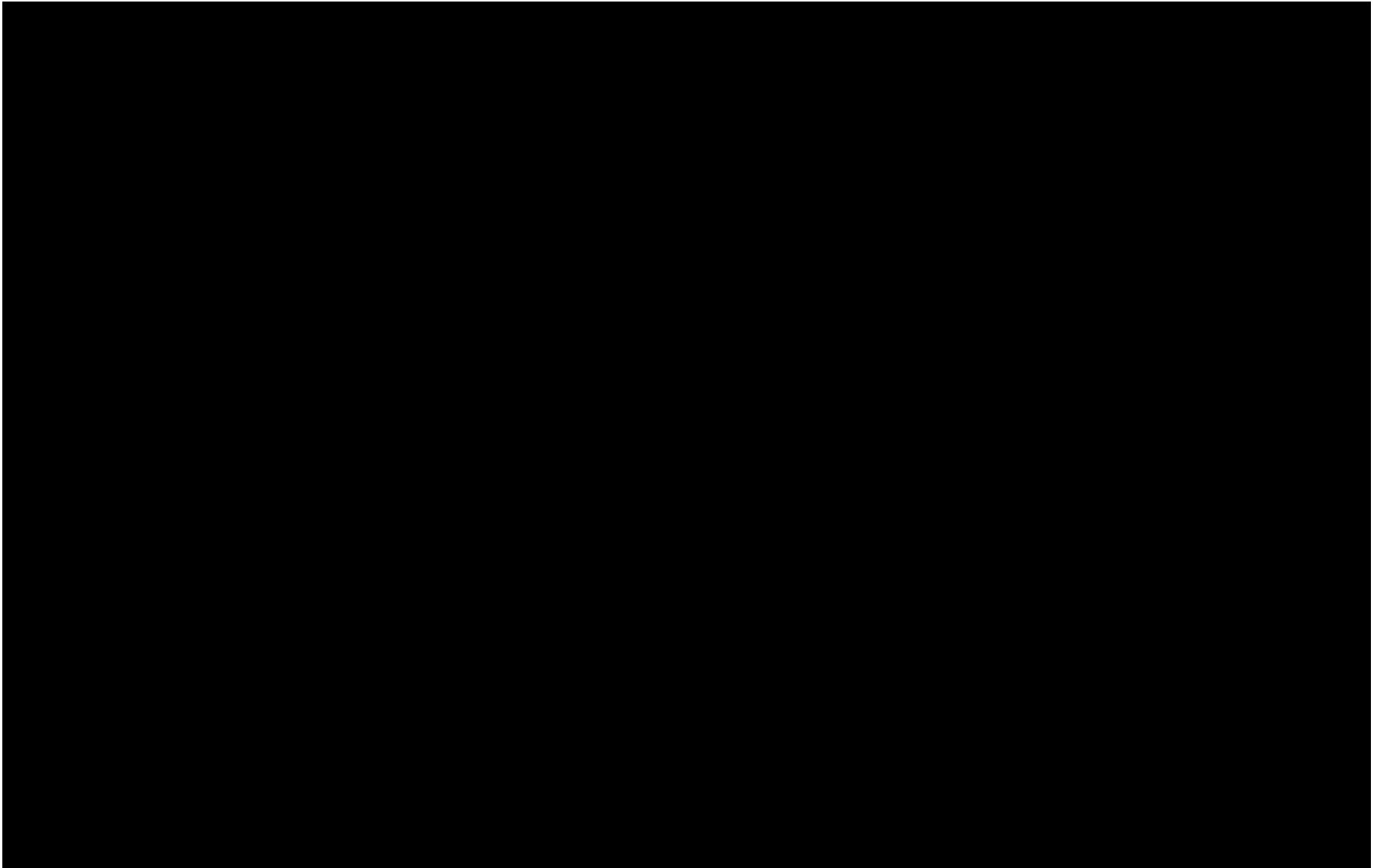
[REDACTED] TVD (**Figure 4**).

Three injectors will inject into the [REDACTED] sands as shown in **Figure 4**. A total of six injectors are planned for the combined [REDACTED] and [REDACTED] (**Figure 3**).

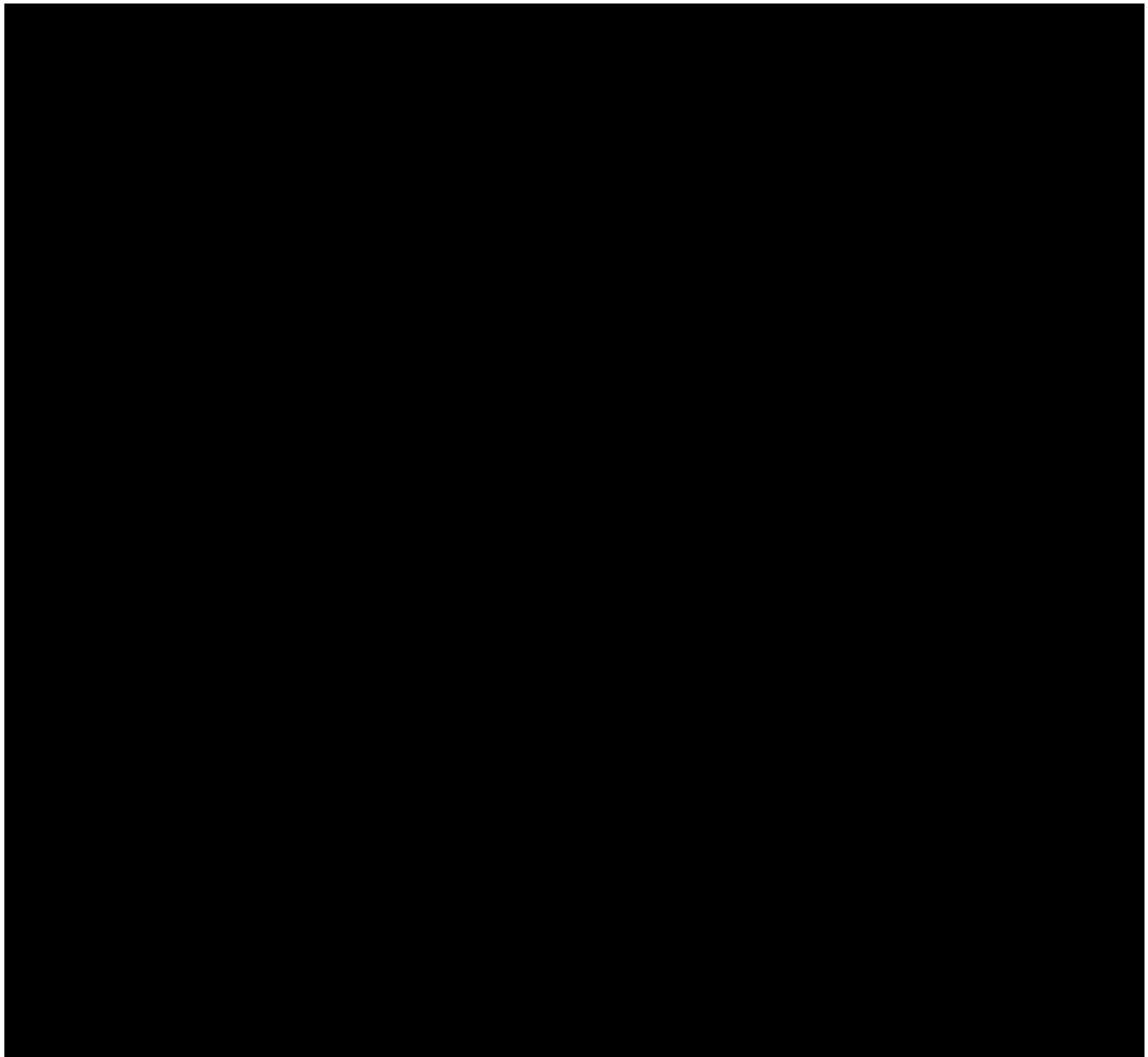
## **FIGURES**



**Figure 1.** Schematic west to east cross section in the [REDACTED].

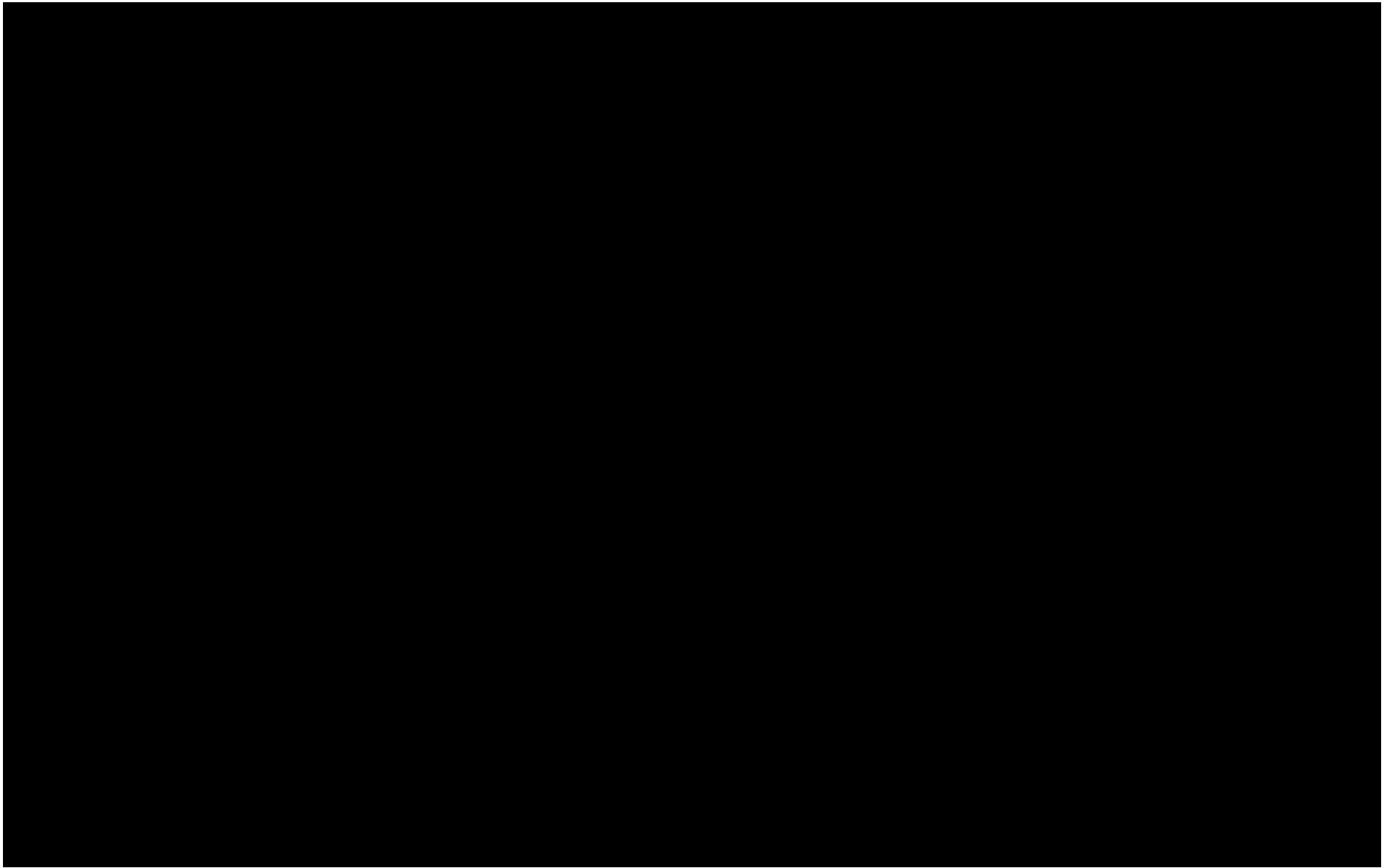


**Figure 2.** Lower Injection Zone structure and thickness maps.



**Figure 3.** Injection well location map for the project area. The injection wells can be separated into two groups: Lower Injection Zone: [REDACTED] and Upper Injection Zone: [REDACTED]

[REDACTED]



**Figure 4.** Upper Injection Zone structure and thickness maps