

ATTACHMENT D: WELL PLUGGING PLANS**Facility Information**

Facility name: One Carbon Partnership, LP
CCS1

Facility address: 1554 N. 600 E. Union City, IN 47390

Well location: Section 17, Township 20 N, Range 15 E
Latitude: 40.1874°
Longitude: -84.8646°

One Carbon Partnership, LP will conduct injection well plugging and abandonment according to the procedures below and in accordance with 40 C.F.R. § 146.92 and Section P of this permit.

Planned Tests or Measures to Determine Bottom-Hole Reservoir Pressure

Bottom-hole pressure measurements will be used to determine the pressure required to squeeze the cement from the well casing into the injection reservoir. In addition, these data will be used to determine the need for well control equipment. The weight of brine required to prevent the well from flowing (under balanced) will be calculated using this information. The pressure measurements will also be used to determine the formulation of cement to be used to plug the well.

During injection well operation there will be in-formations pressure devices continuously monitoring the reservoir pressure. After cessation of injection activities these gauges will be used to obtain the final measurements of pressure in the injection zone. In the event that the originally installed gauges are not functioning properly after cessation of injection, bottom hole injection zone pressure and temperature will be obtained by running gauges in hole via wireline.

Table 1: Injection Well Planned Testing

Test Description	Location
Cement Bond Log (CBL)	Well Casing
Ultrasonic Imaging Tool (USIT)	Well Casing
Temperature Log or Oxygen Activation Log	Well Casing
	Well Casing

Table 2: Injection Well Plugging details

[illegible]

Figure 1: Injection Well Plugging Diagram

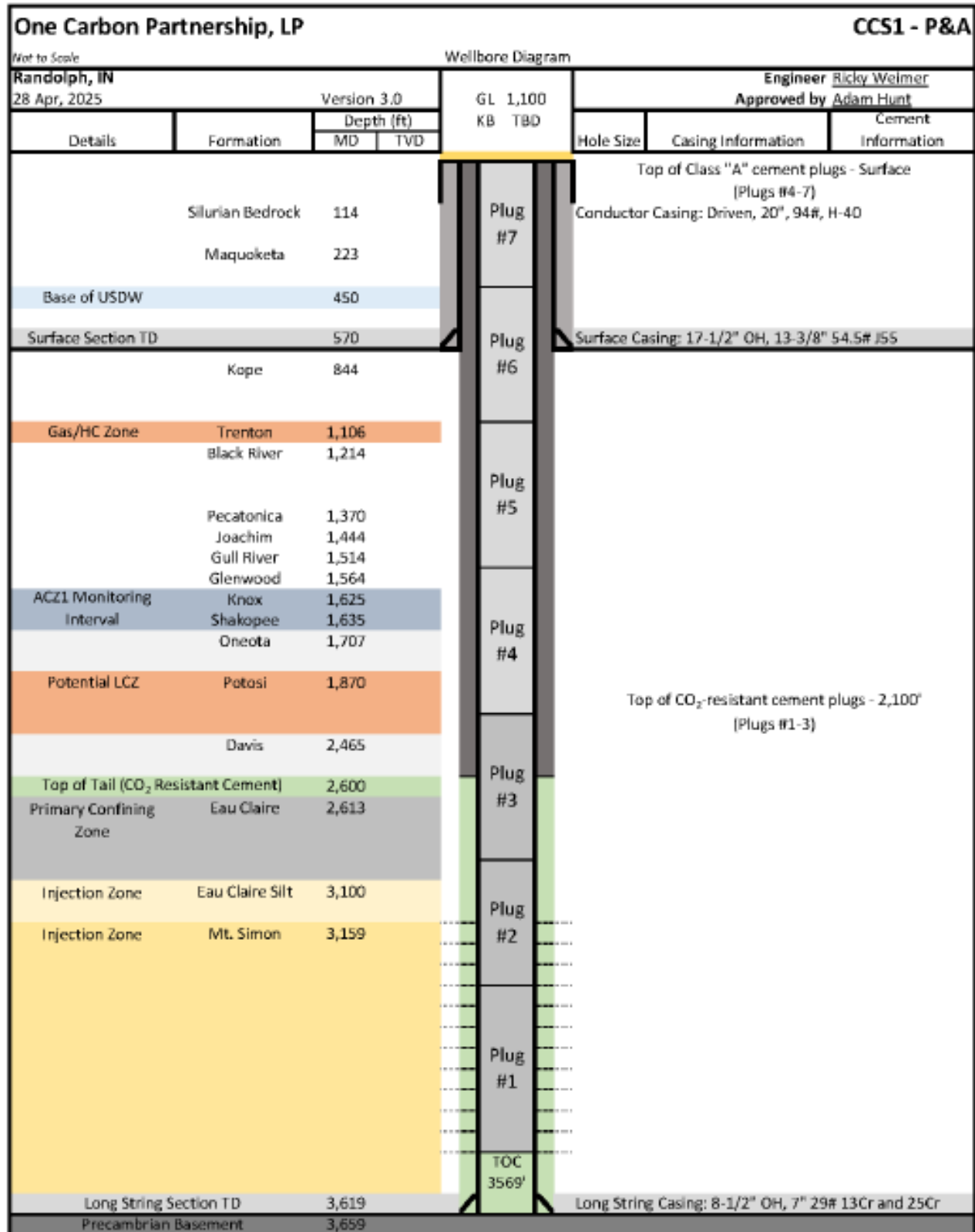
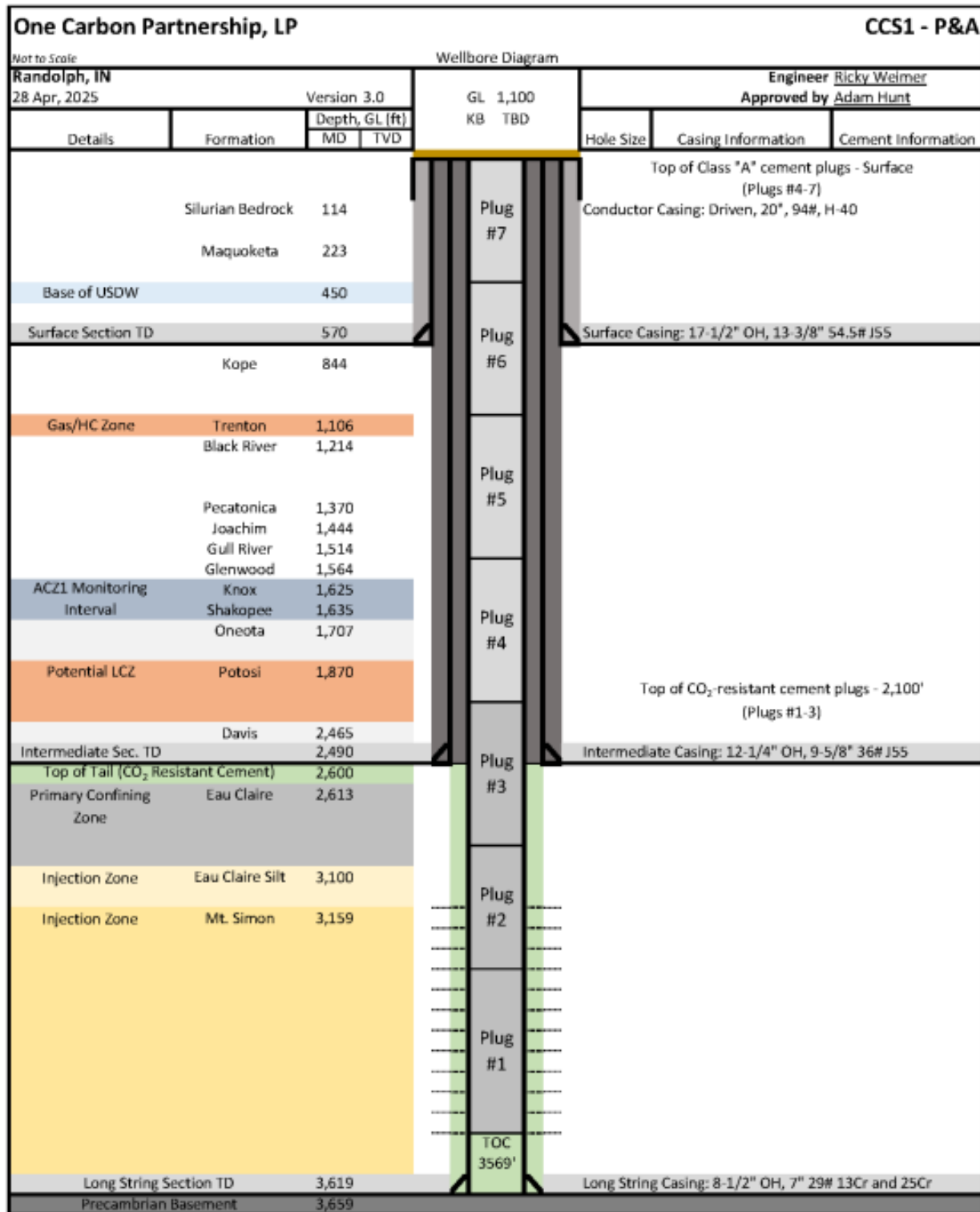


Figure 2: Injection Well Contingency Plugging Diagram¹

¹ Figure 2 is applicable in the event that a lost circulation zone is encountered in the Potosi Formation or a deeper USDW is unexpectedly detected, and an intermediate casing string is run.