9-4-2018 UIC Quarterly inspection of the well revealed that the stainless steel compression clamp on the injection tubing is leaking brine. A scald area 5 feet by 3 feet is at the wellhead. The standing water was tested with a high range Quantab. The Quantab was maxed out at greater than 6620 ppm Cl. The top joint of injection tubing needs to be repaired or replaced. All contaminated soil must be removed and disposed of at an EPA approved landfill.
9-14-2018 Compliance Notice # 1536086906 follow up inspection. The injection line has been disconnected from the injection tubing with both ends plugged off. The stainless steel compression clamp is showing signs of leaking, orange stain running down to the ground. Absorbent pads have been placed on the ground recently. No contaminated soil has been removed from the location. Identification is posted.
9-21-2018 Compliance Notice # 1536086906 follow up inspection. The injection tubing is disconnected from the injection line. The stainless steel clamp on the injection tubing is seeping brine onto the wellhead. A High Range Quantab was used to test the fluid on the wellhead ring. The fluid tested at more than 6907 ppm Cl. No contaminated soil has been removed from the location. The injection tubing pressure is 60 psi.
10-22-2018 Compliance Notice # 1536086906 follow up inspection. The injection line is disconnected from the injection tubing. The injection tubing has 64 psi. the compression clamp is located below the injection tubing master valve. The compression clamp is seeping brine out on to the wellhead slips and on to the ground.
11-19-2018 Compliance Notice # 1536086906 follow up inspection. The injection line is disconnected from the injection tubing. The injection tubing has a compression clamp located above the wellhead slip ring. The compression clamp is seeping brine. The injection tubing has 70 psi. A High Range Quantab was used on the brine seeping from the clamp. The Quantab maxed out at more than 6907 ppm Cl.
12-10-2018 Compliance Notice # 1536086906 follow up inspection. The injection line is disconnected from the injection tubing. The injection tubing has a stainless steel compression clamp installed. The compression clamp is seeping brine. The site is currently being used for cattle. The well does not have a fence around it.
1-4-2019 Compliance Notice # 1536086906 follow up inspection. A barb wire enclosure has been installed around the well. The enclosure has no gate or access point. I was not able to install the state issued gauge and check pressures on the injection tubing and the annulus. The stainless steel compression clamp on the injection tubing was observed to be seeping brine.
2-15-2019 Compliance Notice # 1536086906 follow up inspection. Access to well is flooded.
2-19-2019 Compliance Notice # 1536086906 follow up inspection. Barb wire fence with out a gate is surrounding the well. Unable to check pressures on the well due to the fence. The stainless steel clamp on the injection tubing is seeping brine. The 2 inch by 1/4 inch bushing with the 1/4 inch valve and gauge has frozen and broke the 2 inch by 1/4 inch bushing. The broken portion is on the ground. It consists of a piece of the bushing, the 1/4 inch valve and gauge. The injection tubing master valve is closed.
3-15-2019 Compliance Notice # 1536086906 follow up inspection. The well is disconnected from the injection line. The injection tubing is seeping brine from the hole in the injection tubing (between the wellhead slip ring and the injection tubing master valve.) The well is fenced in with barb wire and no access point to the well. Due to the fence, I was not able to install state issued pressure gauge to check the annulus pressure. The 1/4 inch fitting on the injection tubing has broken off.
4-11-2019 Compliance Notice # 1536086906 follow up inspection. There is a barb wire fence around the well site. The fence has been knocked down by deer. The injection line is disconnected from the injection tubing. There is oil seeping out of the injection tubing tee. The injection tubing has a stainless steel compression clamp located above the 4.5 inch wellhead slip ring and below the injection tubing master valve. The compression clamp is seeping brine on to the wellhead and on to the ground. A High Range Quantab was used to field test the brine. The high range quantab was maxed out at over 6700 ppm cl.
4-23-2019 Compliance Notice # 1536086906 follow up inspection. The injection line is disconnected from the injection tubing. The injection tubing master valve is shut. The injection tubing 2 inch by 1/4 inch bushing has broken at the top of the tee. Oil has ran down the injection tubing. The stainless steel compression clamp on the injection tubing between the wellhead slips and the master valve is seeping brine. The fence around the well site has come down in the back corner. Evidence of flooding can be seen on the fence around the well. Accompanied by UIC Supervisor and UIC Geologist. Contaminated area around the well site has not been remediated.
5-28-2019 Compliance Notice # 1536086906 follow up inspection. Brine is seeping from the hole in the injection tubing. The stainless steel compression clamp is not sealing off the brine leak. There is a 4 foot by 8 foot scald area at the well site. A 2 inch steel plug has been installed in the 2 inch injection tubing master valve. The well site shows recent evidence of flooding with wood debris caught in the well fencing.
6-12-2019 Compliance Notice # 1536086906 follow up inspection. The injection tubing is disconnected from the injection line. The injection tubing has a stainless steel compression clamp that is located between the wellhead slip ring and the injection tubing master valve. The injection tubing is seeping brine onto the ground. The well site has a barb wire fence with no access point around the well.
7-9-2019 Compliance Notice # 1536086906 follow up inspection. The injection tubing is leaking brine onto the ground. Contaminated area is approximately 8 feet by 4 feet. The well is fenced in with barb wire with no access to the well. The injection line is not connected to the injection tubing. Pillar has a service rig in the ERP field currently working on oil production wells.
7-16-2019 Compliance Notice # 1536086906 follow up inspection. Francis Brothers service rig is on the well. The injection tubing has holes above the wellhead slip ring. The 2 3/8 inch injection tubing was cut off above the wellhead slip ring. A tubing spear was installed in the 2 3/8 inch tubing. While attempting to release the packer the spear came out of the 2 3/8 inch tubing. The 2 3/8 inch tubing fell inside the 4.5 inch casing to 16.5 feet from surface. Mike Carr (Pillar) installed a 2 3/8 inch sub joint with a collar and a 2 inch ball valve to shut in the well. The service rig moved off location. Pillar has not determined a course of action past this point.

7-18-2019 Compliance Notice # 1536086906 follow up inspection. Francis Brothers service rig is back on the well site. Mike Carr told me that they are attempting to find tools to fish out the tubing and packer. No activity today.

7-22-2019 Compliance Notice # 1536086906 follow up inspection. Francis Brothers service rig is on the well. They ran tubing sub joints with a tubing spear to retrieve the tubing and packer. Pulled the tubing and packer out of the well. Installed rebuilt Halliburton R-4 packer on used 2.375 inch tubing. Packer set at 522.95 feet. Tested annulus at 300 psi. at 5 minutes 290 psi, at 15 minutes 288 psi. The injection line is not connected to the injection tubing. Contaminated soil has not been removed from location.
9-13-2019 Compliance Notice # 1536086906 follow up inspection. The contaminated soil has not been removed from the well site. The scald area around the well is 9 feet by 8 feet. The injection line has been connected to the injection tubing, all valves are open.
10-21-2019 Compliance Notice # 1536086906 follow up inspection. The access road gate was locked. Pillar well tender unlocked the gate. The injection line is connected to the injection tubing. All valves are open. Contaminated soil has not been removed from the well site. High range Quantab was used to test standing water at well site. Quantab result was 2840 ppm Cl.
12-20-2019 Compliance Notice # 1536086906 follow up inspection. No contaminated soil has been removed from the location. The well site shows signs of recent flooding over the location including sticks, leaves and debris collected on piping and the wellhead. The annulus is frozen. The injection line valve and injection tubing master valve are open.
1-30-2020 Compliance Notice # 1536086906 follow up inspection. Inspected the unloading pad, containment dike, tanks, injection pressure and annulus pressure. There has been no contaminated soil removed from the well site. The injection tubing is connected to the injection line and injection line and injection tubing valves are open. Identification is posted, The containment dike is free of fluids. Meet with Mike Carr (Pillar Energy). Mike stated that they are not planning to remove soil from the site.
4-7-20 Compliance Notice # 1536086906 follow up inspection. Contaminated soil has not been removed from the location. Flood debris was observed at the well site from a recent event. Pictures were taken of the scald area.