

## MCLAUGHLIN AC 42 – Return to Injection

**Overview:** The McLaughlin AC 42 has been identified as a candidate to return to injection. The well is currently in a OBW status. Scout plans on pulling tubing and packers, RIH w/ RBP to conduct a casing integrity test, perform a cleanout, RIH w/ new tubing, packers and associated injection equipment. Following this work, a witnessed MIT will be conducted prior to returning the well to injection. This workover will not begin until we have approval from the ECMC.

**Expected Rig Start Date:** 3/12/2026

**Cement Update:** TOC in 7" casing is calculated at surface and the TOC of the 5.5" tie-back casing is 1,538' as per the CBL.

**Objective:** Pull existing tubing and packers, RIH with a RBP and perform a casing integrity test, upon successful testing POOH w/ RBP, conduct a cleanout run, RIH w/ a 5" bottom packer to 6,059' and a 5.5" top packer to 5,988' with 2-3/8" tbg, RDMO, complete state witnessed MIT and initiate injection upon approval.

1. MIRU PU, ND WH & NU BOP
2. POOH w/ 2-3/8" tbg, 5.5" top packer and 5" bottom packer. RIH w/ bit and scrapper to about 6,250'.
3. RIH w/ RBP to 5,988'
4. Perform casing integrity test with RBP set at 5,988'. Test to 1507 psi for 30 minutes.
  - a. If casing does not pass the pressure test, notify Engineer and ECMC that a repair will be necessary. POOH with packer and isolate the casing leak. Complete injection test on the leak and create cement squeeze design based off results. Send ECMC leak information and cement squeeze information prior to proceeding.
  - b. If casing passes the pressure test, move on to step 5.
5. Conduct cleanout run.
6. RIH w/ bottom packer and 2-3/8" tbg to 6,059' and set.
7. RIH w/ top packer and 2-3/8" tbg to 5,988' and set.
8. ND BOP, NU WH.
9. Perform state witnessed MIT.
10. Initiate injection upon state approval.