

Objective:

Pull tubing, set CIBP above J Sand and cement, set CIBP below surface shoe and shoot squeeze holes, cement the casing and annulus to surface.

Procedure:

1. Submit COGCC Form 42, 48 hours prior to MIRU.
2. Hold a pre-job safety meeting. Discuss all aspects of the procedure with any involved personnel. Identify and address any safety concerns before the job begins.
3. RU slick line and gyro well. RD
4. MIRU pulling unit. Kill well with produced water.
5. ND wellhead, NU BOP.
6. Pull production tools and tubing.
7. RU E-line.
8. RIH and set CIBP #1 @ 7830' (~ 50' above J Sand top perforation). Ensure that CIBP is set in the middle of the joint of casing.
9. Dump bail 8 sxs of Class G Neat cement on top of CIBP (100' of cement).
10. RIH and set CIBP #2 @ 840'. Ensure that CIBP is set in the middle of the joint of casing.
11. RIH with wireline and shoot four squeeze holes at 830'. POOH and ensure all shots were fired.
12. Establish injection through squeeze holes.
13. Pump 265 sxs of Class G Neat cement (includes 10% excess) in 4-1/2" casing to surface AND into 8-5/8" by 4-1/2" annulus to surface.
14. WOC for at least 4 hours and top off casing and annulus with cement as necessary.
15. ND BOP, RDMO pulling unit.
16. Cut off casing 4' below ground level.
17. Weld on metal plate and dry hole marker.
18. Restore surface location.
19. Ensure all cement tickets are mailed or emailed to the Denver office for subsequent reporting.