

Plugging Procedure

McCartney Engineering, LLC - HSR-Fulenwider #12-10 - NWSW 10-T2S-R66W 6PM - Adams County, CO

API 05-001-09302
KB: 5196' GL: 5186'
8 5/8" 24# csg 1677'
4 1/2" 11.6# csg @ 8471'
Perforations: 8333' – 8372'

Procedure for the HSR-Fulenwider #12-10 is as follows:

1. Blow down well, kill with water.
2. RU BOP.
3. Pull tubing.
4. PU CIBP with tubing, TIH to **8120'**.
5. Set CIBP at **8120'** (213' above perforations).
6. Fill hole with water (**115 BBLs**), pressure test to **300 psi** for 15 min.
7. RU cementers, place **60 sks** on top of CIBP through tubing.
8. TOOH with tubing standing back **41** stands in derrick (approximately 2500')
9. Perforate at **2500'**.
10. Run tubing conveyed CICR to **2400'**, cement with 40 sks below CICR leaving **8 sks** on top.
11. Pull and lay down tubing standing back **24** stands in derrick (approximately 1500')
12. Perforate at **1727' KB**.
13. Run tubing conveyed CICR to 1500', squeeze **60 sks** below CICR leaving **8 sks** on top.
14. WOC, tag plug (must be **1627'** or shallower).
15. Perforate at **860'**.
16. Cement down 4 1/2" csg through perforations @ **860'** until cement reaches surface in annulus (approximately **250 sks**).
17. If unable to circulate to surface, perforate at **560'** and circulate cement to surface.
18. RD cementers, clean hoses & equipment.
19. Flush flow line with water.
20. Top off cement in 4 1/2" casing if necessary.
21. Rig down, move out rig.
22. Cut off casing strings at 4' or depth requested by landowner, weld on cap with weep hole.
23. Clean up location.