



SRC ENERGY

Operator: SRC Energy
Well Name: Hertzke 1-33
Legal: SWSW, Section 1, Township 5N, Range 67W
Location: Weld County, CO
API: 05-123-20035
Surface: 8.625" 24# @ 370' **Hole Size:** 12.25" **TOC:** Surface
Production: 4.5" 11.6# @ 7,320' **Hole Size:** 7.875" **TOC:** 6,380' (CBL)
Perforations: 7,186' – 7,200' (Codell)
TD: 7,334'

P&A Procedure

1. Conduct pre-job safety meeting and complete daily JSA
2. Blow down well if necessary, circulate hole with treated water
3. Dig out around wellhead and perform bradenhead test
4. MIRU WO unit, ND wellhead, NU BOP, tally all pipe
5. TIH w/ 4-1/2" 11.6# CIBP, set at 7111'
6. Pressure test csg to 500 psi for 15 minutes
7. Set 37 sx on top of existing CIBP (cover 200' above Niobrara top)
8. TIH to 2,500' and perforate casing
9. TIH w/ 4-1/2" 11.6# CICR, set at 2,400' and squeeze perms w/ 72 sx
 - a. Release off of CICR and pump 10 sx on top to create 132' plug
10. Cut 4.5" @ 470', and POOH
11. TIH to 520' and pump stub plug (0' – 520')
 - a. 200 sx of 15.8# class G neat 1.15 cu./ft. yield cement
 - b. 150' out of surface casing
 - c. Wait 4 hours and tag plug
12. RDMO WO unit
13. Dig up wellhead and cut off 10' below restored ground level, top off if necessary
14. Weld on cap with ID plate, inscribed with well location, and identity
15. Backfill, clean location
16. P&A complete