



SRC ENERGY

Operator: SRC Energy
Well Name: Brown 20-13
Legal: SWNE, Section 20, Township 6N, Range 66W
Location: Weld County, CO
API: 05-123-22068
Surface: 8.625" 24# @ 399' **Hole Size:** 12.25" **TOC:** Surface
Production: 4.5" 11.6# @ 7,286' **Hole Size:** 7.875" **TOC:** 3,160' (CBL)
Perforations: 6,811' – 7,146' (Niobrara-Codell)
TD: 7,286'

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 6,736'
6. Pressure test casing to 500 psi for 15 minutes
7. Set 29 sx on top of CIBP (cover 400' above Niobrara top)
8. TIH w/ 4-1/2" 11.6# CIBP, set at 4,200'
 - a. Set 84 sx on top of CIBP (1,000' plug)
9. TIH to 2,500' and perforate casing
10. TIH w/ 4-1/2" 11.6# CICR, set at 2,400'
 - a. Squeeze perfs w/ 84 sx (300' annulus plug & 100' casing plug)
 - b. Release off of CICR and set 9 sx on top (100' plug)
11. Cut 4.5" casing at 499' and POOH
12. TIH to 549' and pump stub plug (0' – 549')
 - a. 193 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
13. RDMO WO unit
14. Dig up wellhead and cut off 10' below restored ground level, top off if necessary
15. Weld on cap with ID plate, inscribed with well location, and identity
16. Backfill, clean location
17. P&A complete