



SRC ENERGY

Operator: SRC Energy
Well Name: Rothe 1-14
Legal: SENE, Section 1, Township 5N, Range 67W
Location: Weld County, CO
API: 05-123-18429
Surface: 8.625" 24# @ 359' **Hole Size:** 12.25" **TOC:** Surface
Production: 4.5" 15.1# @ 7,248' **Hole Size:** 7.875" **TOC:** 6,301' (CBL)
Perforations: 6,925' – 7,013' (Niobrara), 7,108' – 7,123' (Codell)
TD: 7,250'

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" 15.1# CIBP, set at 6,850'
6. Pressure test casing to 500 psi for 15 minutes
7. Set 33 sx on top of CIBP (cover 400' above Niobrara top)
8. TIH to 4,000' and perforate casing
9. TIH w/ 4-1/2" 15.1# CICR, set at 3,900'
 - a. Squeeze perfs w/ 87 sx (400' annulus plug & 100' casing plug)
 - b. Release off of CICR and set 7 sx on top (100' plug)
10. Cut 4.5" casing at 759' and POOH
11. TIH to 809' and pump stub plug (0' – 809')
 - a. 245 sx of 15.8# class G neat 1.15 cu./ft. yield cement
 - b. 450' 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