



SRC ENERGY

**Operator:** SRC Energy  
**Well Name:** Tigges 18-13  
**Legal:** SWNE, Section 18, Township 6N, Range 66W  
**Location:** Weld County, CO  
**API:** 05-123-22814  
**Surface:** 8.625" 24# @ 679' **Hole Size:** 12.25" **TOC:** Surface  
**Production:** 4.5" 11.6# @ 7,350' **Hole Size:** 7.875" **TOC:** 3,550' (CBL)  
**Perforations:** 6,963' – 7,197' (Niobrara - Codell)  
**TD:** 7,350'

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 6888'
6. Pressure test casing to 500 psi for 15 minutes
7. Set 14 sx on top of existing CIBP (cover 200' above Niobrara top)
8. TIH to 4,300' and pump Sussex plug (200' plug)
  - a. Pump 19 sx to create casing plug (4,100' – 4,300')
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/ 85 sx (300' annulus plug & 100' casing plug)
  - b. Release off of CICR and pump 10 sx (100' casing plug)
11. Cut 4.5" @ 779', and POOH
12. TIH to 829' and pump stub plug (0' – 829')
  - a. 320 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