



SRC ENERGY

Operator: SRC Energy
Well Name: Ishiguro #4
Legal: NWNW, Section 31, Township 5N, Range 65W
Location: Weld County, CO
API: 05-123-12924
Surface: 8.625" 24# @ 502' **Hole Size:** 12.25" **TOC:** Surface
Production: 4.5" 11.6# @ 7,250' **Hole Size:** 7.875" **TOC:** 6,240' (CBL)
Perforations: 6,937' – 6,941' (Niobrara), 7,112' – 7126' (Codell)
TD: 7,252'

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 6,862'
6. Pressure test casing to 500 psi for 15 minutes
7. Set 25 sx on top of existing CIBP (cover 200' above Niobrara top)
8. TIH to 4,300' and perforate casing
9. TIH w/ 4-1/2" 11.6# CICR, set at 4,200'
 - a. Squeeze perfs w/ 85 sx (300' annulus plug & 100' casing plug)
 - b. Release off of CICR and pump 10 sx (100' casing plug)
10. Cut 4.5" @ 602', and POOH
11. TIH to 652' and pump stub plug (0' – 652')
 - a. 252 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