



SRC ENERGY

Operator: SRC Energy
Well Name: Hardesty I 10-4
Legal: NWNW, Section 10, Township 6N, Range 66W
Location: Weld County, CO
API: 05-123-22857
Surface: 8.625" 24# @ 416' **Hole Size:** 12.25" **TOC:** Surface
Production: 4.5" 11.6# @ 7,488' **Hole Size:** 7.875" **TOC:** 3,204' (CBL)
Perforations: 7,328' – 7,344' (Codell)
TD: 7,510'

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 7,253'
6. Pressure test casing to 500 psi for 15 minutes
7. Set 36 sx on top of CIBP (cover 200' above Niobrara top)
8. TIH w/ 4-1/2" 11.6# CIBP, set at 4,200'
 - a. Dump bail 2 sx on top of CIBP
9. TIH to 1,000' and perforate casing
10. TIH w/ 4-1/2" 11.6# CICR, set at 900'
11. TIH to 800' and perforate casing
12. TIH to 900' and sting into CICR
 - a. Squeeze perms w/ 59 sx (200' annulus plug & 100' casing plug)
13. Release off of CICR and pump surface plug (0' – 900')
 - a. 76 sx of 15.8# class G neat 1.15 cu./ft. yield cement
 - b. Wait 4 hours and tag plug
14. RDMO WO unit
15. Dig up wellhead and cut off 10' below restored ground level, top off if necessary
16. Weld on cap with ID plate, inscribed with well location, and identity
17. Backfill, clean location
18. P&A complete