



SRC ENERGY

Operator: SRC Energy
Well Name: Lakes 31-22D
Legal: NESW, Section 31, Township 6N, Range 66W
Location: Weld County, CO
API: 05-123-25688
Surface: 8.625" 24# @ 854' **Hole Size:** 12.25" **TOC:** Surface
Production: 4.5" 13.5# @ 7769' **Hole Size:** 7.875" **TOC:** 1820' (CBL)
Perforations: 7,130'-7,150' (Codell), 7,617'-7,624' (J Sand)
TD: 7,769'

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 check surface annulus for pressure
4. MIRU WO unit, ND wellhead, NU BOP, tally all pipe
5. TIH w/ 4-1/2", 11.6# CIBP, set at 7,542', TOOH
6. Cement dump bail 2 sx cement on top of CIBP, TOOH
7. TIH w/ 4-1/2", 11.6# retainer, set at 7,055' and squeeze perfs (65 sxs)
 - a. Release off of retainer and pump 5 sx on top to create 50' plug
 - b. TOOH
8. Pressure test csg to 500 psi for 15 minutes
9. TIH to 3950' and pump 100' casing plug (3950' – 3850')
10. Cut 4.5" @ 864', and POOH
11. TIH to 914' and pump a 914' shoe plug (0' – 914')
 - a. 360 sx of 15.8# class G neat 1.15 cu./ft. yield cement, (914' – 0')
 - b. 60' 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