
Operator: Synergy Resources Corporation
Well Name: Brownwood #11-2
Legal: NESW, Section 11, Township 4N, Range 67W
Location: Weld County, CO
API: 05-123-13882
Surface: 8.625" 24# @ 412' **Hole Size:** 12.25" **TOC:** Surface
Production: 2 7/8" 6.4# @ 7,218' **Hole Size:** 7.875" **TOC:** 5858' (calc)
Perforations: 6,871' – 7208' (Nio-Codell)
TD: 7,218'

P&A Procedure

1. Conduct pre-job safety meeting and complete daily JSA
2. Prior to move in rig up, check rig anchors and blow down well if necessary
3. Dig out around wellhead and check surface annulus for pressure
4. MIRU WO unit, ND wellhead, NU BOP
5. TIH w/ 2-7/8", 6.4# CIBP, set at 6,796', TOOH
6. Pressure test csg to 500psi for 15 minutes
7. TIH and cement dump bail 2 sx cement on top of CIBP, TOOH
8. Cut 2 7/8" csg at 475' and POOH
9. TIH to 525' and pump a 525' balanced plug (525' – 0')
 - a. 250 sx of 15.8# class G neat 1.15 cu./ft. yield cement, 0' – 525'
 - b. 50' in OH
10. RDMO WO unit
11. Dig up wellhead and cut off 10' below restored ground level, top off if necessary
12. Weld on cap with ID plate, inscribed with well location and identity
13. Backfill, clean location
14. P&A complete