

**Operator:** Synergy Resources Corporation  
**Well Name:** Nelson 5-11  
**Legal:** NWNW, Sec 5, T4N, R67W  
**Location:** Weld County, CO  
**API:** 05-123-34486




### Wellbore History

Spud Date: 11/12/11  
 Surf Csg: 8.625", 24# @ 553'  
 Prod Csg: 4.5", 11.6# @ 7157'  
 490 sks  
 TOC: 3,460' from CBL  
 Perfs: Nio-Codell: 6,732'-7,046'

### P&A Procedure

Set retainer @ 6,657' and squeeze perfs  
 Pmp 5 sx @ 6,657' (50' plug)  
 Pmp 10 sx @ 1600' (100' plug)  
 Cut 4.5" Casing @ 560'  
 Pmp 245 sx @ 610'- 0'

### Key

-  Existing Cement Coverage
-  Retainer
-  Cement Pumped

