

Robert L. Bayless, Producer LLC
Plug and Abandon Procedure

Philadelphia Creek No. 16

1526' FSL & 1557' FEL,
Section 11, T2S, R101W
Rio Blanco County, Colorado
API # 05-103-08064

Well data: See attached diagram

Notes: Top of a fish is at 2,983.'

All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G neat, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all State, BLM, and Operator safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location.
3. Record casing, tubing and bradenhead pressures.
4. NU relief line and blow down well. Kill well with water as necessary and at least pump casing capacity of water (17 bbls).
5. ND wellhead and NU BOP. Function test BOP.
6. Rig up wireline, run in the hole and set 2 7/8" BP at 2933 ft, (50 ft on top of fish).
7. Mix 2 sx of Class G cement and dump cement on top of the BP, approximately 70 ft of cement on top of BP.
8. Load hole with water (17 bbls) and circulate well clean. Pressure test 2 7/8" casing to 400 psi. if test fails, report to engineer for directions.
9. Rig up wireline, run in the hole and perforate 2 squeeze holes in 2 7/8" production casing at 178 ft (50 ft below 8 5/8" surface casing shoe). Open bradenhead valve and establish circulation up 8-5/8"x 2-7/8" annulus with water and circulate annulus clean.
10. Mix 80 sx of cement and pump cement down the casing. Once cement is circulated to surface, close bradenhead and pump remaining cement. Total cement to be pumped is 80 sacks (95 ft3). Shut in well and wait on cement.
11. ND BOP and cut off wellhead below surface casing flange. Weld a plate to comply with regulations.
12. RD, MOL and cut off anchors. Restore location per BLM stipulations.
13. Move Rig to Philadelphia creek #18 location.