



PCU T78-12G Pad Wells 5-9

Summary Plug and Abandon Procedure

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The following plug and abandonment procedure will apply to the five wells with only conductor casing listed below.

Wellbore Specification

PCU T78-12G5 – API : 0510311729000

PCU T78-12G6 – API : 0510311724000

PCU T78-12G7 – API : 0510311722000

PCU T78-12G8 – API : 0510311731000

PCU T78-12G9 – API : 0510311728000

Conductor Casing: 16" Line Pipe Set @ 120 ft cemented to surface

Summary Procedure

1. Prepare location for plugging work and spot in heavy equipment to be used.
2. Move in crane to support work string and move in cement truck.
3. Mix 160 Sacks of Class G Cement in 20 bbls of fresh water to make 32 bbls of 15.8 ppg cement. (Conductor ID: ~15.5" .233 bbl/ft) Roughly 28 bbls for 120' conductor.
4. Run pipe in hole with crane, tag bottom to verify depth/cement volume needed.
5. Pick up 5 ft and begin pumping cement.
6. Pick up pipe as needed and continue pumping until cement level is ~ 4 ft from ground level.
7. Cut the conductor 4 ft from surface and add any additional cement needed.
8. Install permanent marker and move to next well.
9. When completed with last well, rig down, pick up location, interim reclamation will fill in cellars.