



CHIMNEY BUTTE SUBSTATION

CHIMNEY BUTTE SUBSTATION

Project Location:

Big Piney, Wyoming

Project Description:

Time of Project: May 2009 – October 2009

- Performed Civil Inspections for the construction of a new (greenfield) 15-acre substation located just outside Big Piney, Wyoming
- Work included inspection and compaction testing of the site to level a 15-acre pad for the new substation
- Consisted of 191 Drilled Shaft and Slab-on-Grade Foundations
- Required daily inspection of excavation, concrete placement and finish, field concrete testing, and backfill
- Wilding Engineering soils lab generated all gradations, proctors, and atterberg limits for the excavation and material placement as well as compressive concrete strength testing for all foundation concrete