

LOCATION: BLM-18-430

HYDRAULIC CONDITIONS: Inconclusive

PERTINENT OBSERVATIONS: Air-Fall Tuff Aquifer - Low water production

Drilled to 395', no visible indications of groundwater while drilling. Encountered bedrock (Air-fall Tuff) at 375'. Measured water level following day at 367' (drill foam ?). Drilled from 395'-500', no visible indications of groundwater while drilling. Measured water level following day at 358.80' (foamy), measured water level next day at 368.65' (not foamy). Set screen from 430'-450' adjacent to fractures within air-fall tuff. Well produces an estimated 0.25 gpm (Estimate was derived from pumping well dry, waiting 1-2 hours for recovery and pumping well dry again. Values over one day of pumping yielded the average production of 0.25 gpm.).