

LOCATION: BLM-7-509

HYDRAULIC CONDITIONS: Apparent Artesian

PERTINENT OBSERVATIONS:

Anticipated water at 460'. Stopped drilling at 480' and let recover for 1/2 hour; no water detected. Water first detected while drilling at 525'. Static in open borehole is 462' after overnight recovery. Total depth of well is 557'. Geophysical logs reveal a probable tight (well cemented ?) alluvial confining layer from 466'-500'.