

LOCATION: 700-B-510

HYDRAULIC CONDITIONS: Apparent Confined, Fractured Andesite Aquifer (low production)

PERTINENT OBSERVATIONS: Drilled 20'-255' by 07/03/90 with no indication of water in alluvium. Drilled 255'-355' on 07/05/90. Orejon andesite encountered at 285'. Measured H₂O level in borehole 07/06/90 at 335.80' (19.2' H₂O in borehole). Drilled 355'-430' on 07/06/90. After weekend recovery measured H₂O level on 07/09/90 at 412.03' (17.97' H₂O in borehole). Drilled 430'-500' on 07/10/90 and measured H₂O level 07/11/90 at 486.7' (13.3' H₂O in borehole). Drilled 500'-550' on 07/11/90. Measured H₂O level on 07/12/90 at 471.5' (78.5' H₂O in borehole). Water level rose to 468.48' (TSC) by 07/18/90. Bailed borehole to 533.10' on 07/18/90. H₂O level rose to 469.39' by 07/19/90 and to 468.65' by 07/23/90. Post Development H₂O level 471.83' (TOC) (08/14/90).