

Table 1. Geological profile with depth of Lapodiya catchment.

Depth (m)	Geology	Source
0 to 1	Sandy loam and loam soils	Rajasthan Ground Water Department (2008)
1 to 20	Weathered gneiss	CGWB, 2017
20 to between 40 and 80	Schist mixed with mica, quartz, and feldspar pieces Bhilwara Super Group, comprising of granulitic	CGWB, 2017
From 40 to 80	gneisses, quartz mica schist, phyllite along with granite and pegmatite intrusives	CGWB, 2017