

**Table 1:** The depth of the piezometers below the ground surface to the bedrock.

Piezometer No	Piezometer symbol	Piezometer depth below the ground surface (cm)
1	P8	239
2	P4	54.5
3	P2	146.5
4	P1	148.5
5	P13	186
6	P14	315
7	P18	338
8	P19	196
9	P20	420
10	P17	247
11	P21	384
12	P22	262
13	P23*	335
14	P[16	155
15	P15	198
16	P12	196
17	P11	401
18	P10	358
19	P7	125
20	P9	186
21	P6	93.5
22	P24*	168
23	P25*	312
24	P26	253

\* A Piezometer which did not reach the bed rock due to deep soil layer

**Table 5:** The location of representative piezometers in the studied gully system

Location	Representative piezometer/s
Southern gully branch	P18, P19, P13, P1
Northern gully branch	P21, P16, P15
Valley bottom gully branch	P23, P24, P26 ,P17

