

Borehole information

Borehole name: Water yard No.8 -Bebeci borhole

Location: Nertiti _ West Jebal Mara locaility-Central Darfur State- Sudan

S/N	Details	information
1	Borehole GPS Coordinates	Latitude: 12:57676 Longitude: 24:25972
2	Drilling date	2004
3	Total depth	138 ft
4	Static water level	11 M
5	Borehole productivity	10 m ³ / h
6	Pipes type	Galvanized Iron pipe
7	No. of pipes	11 Pcs
8	Pipe length	3 Meters
9	Diameter of pipes	1 ¼"
10	Casing diameter	6"
11	Elevated tank brand	Cylindrical
12	Elevated tank capacity	15m ³
13	Distance between the borehole and the Elevated tank	50m
14	Height of the elevated water tank	3m
15	Electrical cable	6mm ²
16	Draw dawn	3M
17	Submersible pump motor power	2.2 KW
18	Diesel Generator power	16 KVA

Source:

Water Sanitation & Environmental Project (WES)-Nertiti