

Ref No.....

Date 07/02/2025

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT DETAIL OF WATER BEARING ZONES

Name Of Agency- Laxmi Civil Engineer, Sangatpura Tubewell
Village - Bebda Block- Marwa
District- Muzaffarnagar Logging Depth- 165 mtr.
Drilling Depth- 165 mtr. Water Level- 9 mtr.

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 8	Fine Sand	
3	8 - 11	clay KanKar	
4	11 - 20	Fine to med. Sand	medium
5	20 - 23	clay KanKar	
6	23 - 36	medium Sand	medium
7	36 - 43	clay KanKar	
8	43 - 60*	medium Sand & Boulder	medium
9	60 - 68	clay KanKar	
10	68 - 81*	medium Sand	medium
11	81 - 84	clay KanKar	
12	84 - 89*	medium Sand	medium
13	89 - 92	clay KanKar	
14	92 - 110*	medium Sand & Boulder	medium
15	110 - 122	clay KanKar	
16	122 - 125*	medium Sand	medium
17	125 - 129	clay KanKar	
18	129 - 134*	medium Sand	medium
19	134 - 136	clay KanKar	
20	136 - 140*	medium Sand	medium
21	140 - 144	clay KanKar	
22	144 - 155*	medium Sand & Boulder	medium
23	155 - 160	KanKar	
24	160 - 165*	medium Sand	medium

* Expected Water Bearing Zone
25 - 165 -

For Ground Water Survey Consultancy

Vic PR
Geophysicist

Specializations In