



GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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Ref No.

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GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

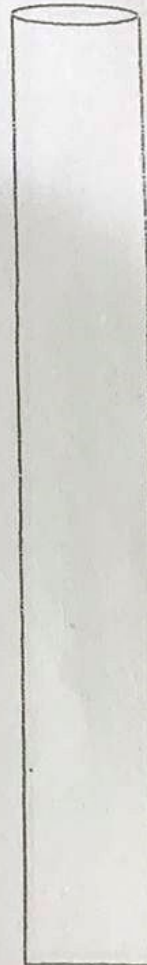
Name Of Agency: NCC Shahjahanpur

Village: Mighaul Block: Lalalabad

District: Shahjahanpur Logging Depth: 120 mtr

Drilling Depth: 125 mtr Water Level: 4 mtr

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0-5	Surface Soil	
2	5-13	Sandy clay	
3	13-20	Fine Sand	
4	20-24	clay KanKar	
5	24-30	Fine to med. Sand	Good
6	30-35	clay KanKar	
7	35-40	Fine to med. Sand	Good
8	40-50	clay KanKar	
9	50-62*	Fine to medium sand	Good
10	62-67	clay KanKar	
11	67-76	Sand & KanKar	
12	76-80	clay KanKar	
13	80-87	KanKar	
14	87-90	clay KanKar	
15	90-106*	medium Sand	Good
16	106-108	clay KanKar	
17	108-118*	medium Sand & Kan.	Good
18	118-120	clay KanKar	
19			
20			
21			
22			
23			



* Expected Water Bearing Zone

For Ground Water Survey Consultancy

UTG
pt

Geophysicist

Specializations in

Electric Well Logging, Geophysical Survey, Resistivity Survey, Rainwater Harvesting, Construction of Recharge Well, Recharge of Tubewells, Ground Water Investigations.