

GSTIN : 09AEOPG8965L2ZJ



# GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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Ref No.....

Date 11/4/23

## GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

### DETAIL OF WATER BEARING ZONES

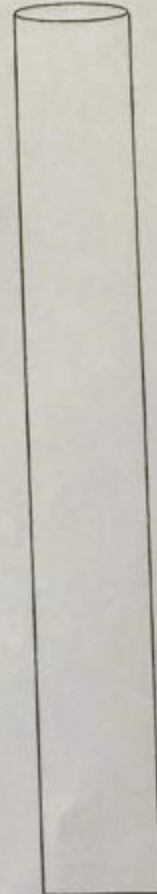
Name Of Agency- Hec Ltd Shahjehanpur

Village- Kaluapur Block- Simalkhi

District- Shahjehanpur Logging Depth- 130m

Drilling Depth- 130m Water Level- 8m

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surf ace soil	
2	5 - 17	fine to med soil	
3	17 - 22	clay loam	
4	22 - 35	fine to med soil	Good
5	35 - 42	clay loam	
6	42 - 48	Medium sand	Sand
7	48 - 55	clay loam	
8	55 - 74	Medium Sandstone	Good
9	74 - 80	clay loam	
10	80 - 90	Medium sand	Good
11	90 - 95	clay loam	
12	95 - 115	fine to med soil	Good
13	115 - 120	clay loam	
14	120 - 127	fine sand	Good
15	127 - 130	clay	
16			
17			
18			
19			
20			
21			
22			
23			



Expected Water Bearing Zone

For Ground Water Survey Consultancy

Geophysicist

Specializations In

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