



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- M.K.G. Infrastructure Mas Bhowani Associates

Village - Chahra Block- Purkaji

District- Muzaffernagar Logging Depth- 14.8 m

Drilling Depth- 150 m Water Level- 9 m

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 16	Sandy clay loam	
3	16 - 22	clay	
4	22 - 60	Medium Sand	Med + Good
5	60 - 65	clay loam	
6	65 - 91	Medium Sand	Med + Good
7	91 - 106	clay loam	
8	106 - 123	Medium Sand	Med + Good
9	123 - 126	clay loam	
10	126 - 145	Medium Sand	Med + Good
11	145 - 148	clay loam	
12			
13			
14			
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23			



Expected Water Bearing Zone

For Ground Water Survey Consultancy

Sourabh
Geophysicist

Specializations In

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