



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: Wood Hill Infrastructure Chand Machinery Store
 Village: Punwaria Block: Punwaria
 District: Saharanpur Logging Depth: 156mts
 Drilling Depth: 162mts Water Level: 12mts

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 15	clay kaunka	
3	15 - 25	Medium Sand	Good
4	25 - 29	clay kaunka	
5	29 - 32	fine sand	Good
6	32 - 40	clay kaunka	
7	40 - 52*	Medium Sand	Good
8	52 - 60	clay kaunka	
9	60 - 70*	Medium sand	Good
10	70 - 75	clay kaunka	
11	75 - 85*	fine Med Sand	Good
12	82 - 88	clay kaunka	
13	88 - 100*	Med Sand & ka	Good
14	100 - 108	clay kaunka	
15	108 - 125*	Medium Sand	Good
16	125 - 132	clay kaunka	
17	132 - 135	Sandy clay	
18	135 - 139	clay kaunka	
19	139 - 142	VI fine sand	
20	142 - 156	clay kaunka	

*Expected Water Bearing Zone

For Ground Water Survey Consultancy

Sansit
Geophysicist

Specializations In

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