



GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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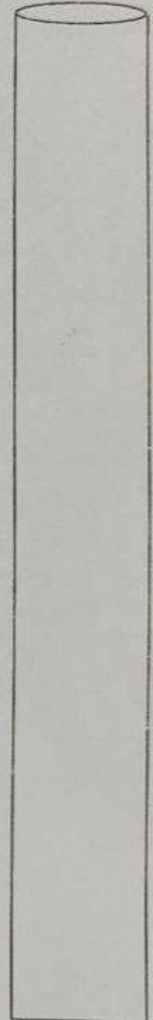
Date..04/12/2023.....

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

Name Of Agency..... Vishwaraaj Environment..... Mishra Lal Associate Pvt. Ltd.
 Village..... Tonda median..... Block..... Puraampur.....
 District..... Raibhit..... Logging Depth..... 150 mtrs.....
 Drilling Depth..... 150 mtrs..... Water Level..... 5 mtrs.....

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 25	clay Kankar	
3	25 - 55	medium Sand	medium
4	55 - 60	clay Kankar	
5	60 - 85*	medium Sand stem	medium
6	85 - 92	clay Kankar	
7	92 - 96*	medium Sand	medium
8	96 - 99	clay Kankar	
9	99 - 103	Fine Sand	medium
10	103 - 110	clay Kankar	
11	110 - 118*	medium Sand	medium
12	118 - 127	clay Kankar	
13	127 - 140*	medium Sand	medium
14	140 - 150	clay Kankar	
15			
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Expected Water Bearing Zone

For Ground Water Survey Consultancy

[Signature]
Geophysicist

Specializations In

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

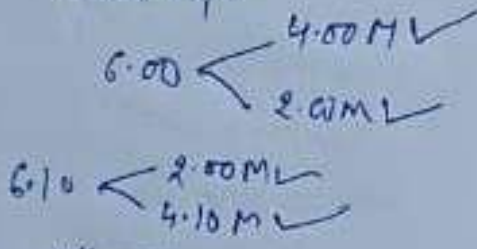
Lowering of Tana Madan w/s scheme Distt - Pilibhit Block - Pootanpur 15/1/40

300mm lowering pipe	200mm plain pipe	200mm slotted pipe
1-6.00	1-6.00 ✓	1-6.00 ✓
2-6.00	2-6.01 ✓	2-6.00 ✓
3-6.00	3-6.01 ✓	3-6.00 ✓
4-6.00	4-6.06 ✓	4-6.00 ✓
5-6.00	5-6.10 ✓	5-6.00 ✓
6-6.00	6-6.02 ✓	30.00M
7-6.00	7-6.04 ✓	
<u>42.00M</u>	8-6.03 ✓	
	9-6.02 ✓	
	10-6.05 ✓	
	11-6.03 ✓	
	12-6.02 ✓	
	<u>72.39M</u>	

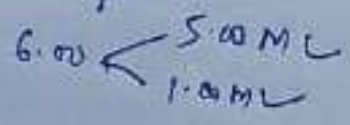
Logging Report Distt

- 60m — 85m — m. sand — 18+
- 92m — 96m — m. sand
- 110m — 118m — m. sand — 6
- 127 — 140m — m. sand — 5

Plain Pipe



Slotted Pipe



- 300mm lowering pipe — 42.00M
- 300x200mm Reducer — 0.20M
- 200mm plain pipe — 66.37M
- 200mm slotted pipe — 30.00M

138.57M
ALL(-) 0.50M
<u>138.07M</u>

