

GSTIN : 09AEOPG8965L2ZJ



# GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006

Mob. : 9761163000, 9794625420, Email : gwsc\_agra@yahoo.com

Ref No.....

Date 25-11-22

## GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

### DETAIL OF WATER BEARING ZONES

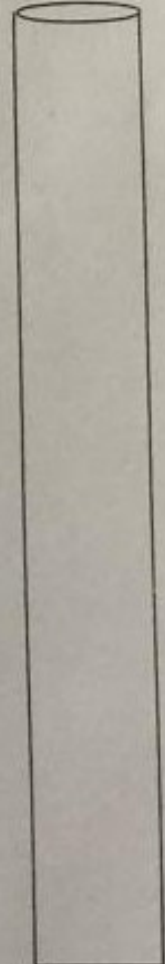
Name Of Agency- Vishwanaj Environment Pvt Ltd Ganga Developer

Village MAGTUL Block MANSI

District Pilibhit Logging Depth 150mts

Drilling Depth 150mts Water Level 6mts

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 16	Medium Sand	
3	16 - 21	clay kanker	
4	21 - 27	Medium Sand	Good
5	27 - 34	clay kanker	
6	34 - 45	Medium Sand	Good
7	45 - 54	clay kanker	
8	54 - 59*	Medium Sand	Good
9	59 - 70	clay kanker	
10	70 - 77*	Medium Sand	Good
11	77 - 88	clay kanker	
12	88 - 93*	Medium Sand	Good
13	93 - 104	clay kanker	
14	104 - 117*	Medium Sand	Good
15	117 - 121	clay kanker	
16	121 - 142*	Medium Sand etc	Good
17	142 - 150	clay kanker	
18			
19			
20			
21			
22			
23			



\*Expected Water Bearing Zone

For Ground Water Survey Consultancy

Srini  
Geophysicist

Specializations In

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

Lowering of magful w.s.scheme Distt- Pilibhit Block- Marau / 150/140  
 T.W. Size - 300x150mm lowering Date- 27/11/22 discharge 750lpm

300mm housing pipe

- 1- 6.00
  - 2- 6.05
  - 3- 6.00
  - 4- 6.00
  - 5- 6.02
  - 6- 6.01
  - 7- 6.00
- 
- 42.08M

150mm plain pipe

- 1- 6.02
  - 2- 6.01
  - 3- 6.01
  - 4- 6.01
  - 5- 6.01
  - 6- 6.00
  - 7- 6.01
  - 8- 6.00
  - 9- 6.01
  - 10- 6.00-R
  - 11- 6.02
- 
- 66.10M

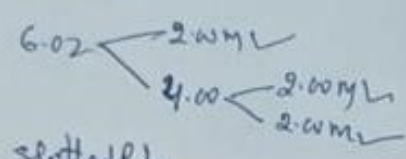
150mm slotted pipe

- 1- 6.02L
  - 2- 6.02
  - 3- 6.03L
  - 4- 6.02
  - 5- 6.06
  - 6- 6.03
- 
- 36.18M

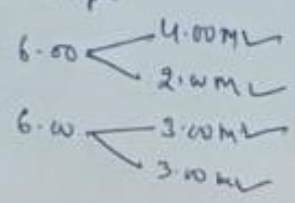
Logging Report:

- 70m — 77m — M. Sand — 2
- 88m — 93m — M. Sand — 2
- 104m — 117m — M. Sand — 6+3
- 121m — 142m — M. Sand — 6+3

Plain pipe



slotted pipe



300mm housing pipe	42.08M
300x150mm Reducer	0.25M
150mm plain pipe	72.08M
150mm slotted pipe	24.05M
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	138.46M
AKC-1	0.50M
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	137.96M

