



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 25/10/2023

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

Name Of Agency..... Vishwakarma Environment Pvt. Ltd. Balaji Borewell
 Village..... Kabirganj Block..... Purampur
 District..... Kibbhit Logging Depth..... 150 mtr.
 Drilling Depth..... 150 mtr. Water Level..... 5 mtr.

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 10	clay Kanhar	
3	10 - 16	Fine Sand	
4	16 - 20	clay Kanhar	
5	20 - 25	Fine to med. Sand	medium
6	25 - 30	clay Kanhar	
7	30 - 35	Fine to med. Sand	medium
8	35 - 50	clay Kanhar	
9	50 - 52*	medium Sand	medium
10	52 - 62	Kanhar	
11	62 - 74*	medium Sand	medium
12	74 - 78	clay Kanhar	
13	78 - 91*	medium Sand	medium
14	91 - 96	clay Kanhar	
15	96 - 107*	medium Sand	medium
16	107 - 115	clay Kanhar	
17	115 - 120*	Fine to med. Sand	medium
18	120 - 126	clay Kanhar	
19	126 - 141*	medium Sand & Kan.	medium
20	141 - 150	clay Kanhar	
21			
22			
23			

* Expected Water Bearing Zone

For Ground Water Survey Consultancy

V. S. P. S.
Geophysicist

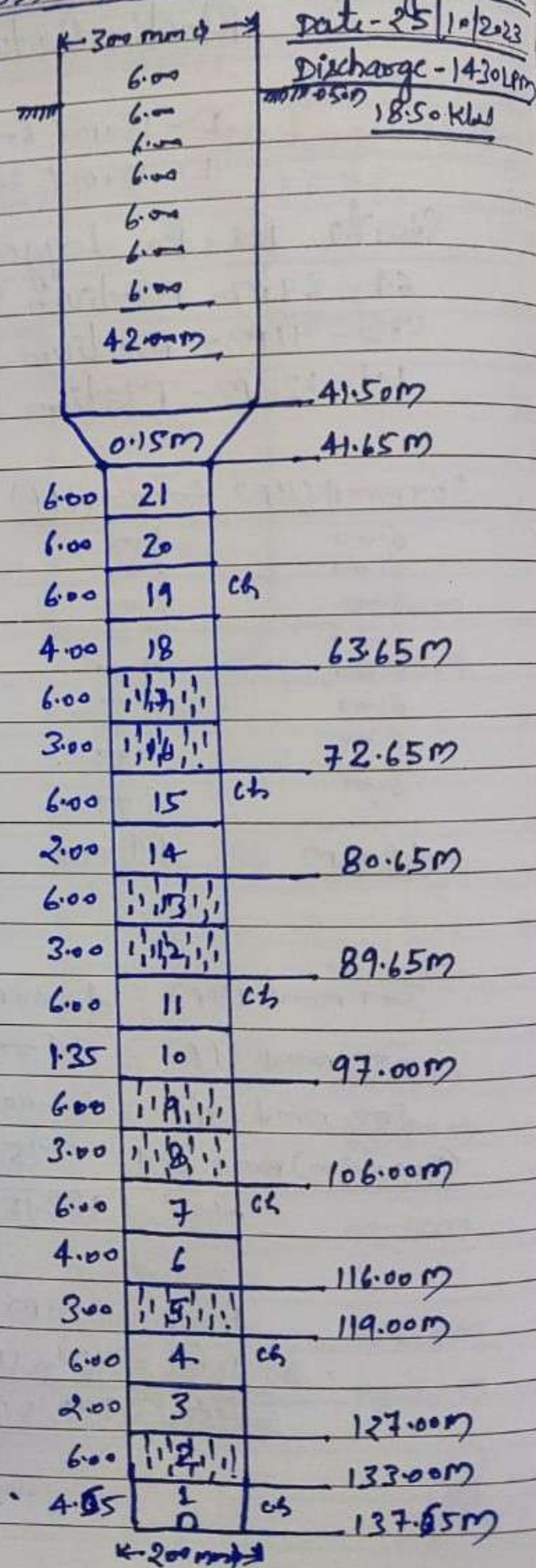
Specializations In

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

Kaburganj - East + 02 other G.P. wss Under JIM Programme
Block - Purnapur Distt - Pilibhit
Date - 25/10/2023
Discharge - 1430 LPM
18.50 Klud

D - 150m (600x500) mmφ (48+102)
L - 140m (300x200) mmφ (42+44+54)

Soata As Per Logger -
62-74m - Medium Sand
78-91m - medium Sand
96-107m - medium Sand
115-120m - fine to med Sand
126-141m - medium Sand



300mmφ (UP) 200mmφ (PP) 200mmφ (SP)

6.00	6.00	6.00
6.00	6.00	3.00
6.00	4.00	6.00
6.00	6.00	3.00
6.00	2.00	6.00
6.00	6.00	
6.00	1.35	3.00
6.00	6.00	3.00
6.00	4.00	6.00
42.00m	6.00	1
	2.00	
	4.65	36.00m
	60.00m	

300mmφ (UP) = 42.00m
200mmφ (PP) = 60.00m
200mmφ (SP) = 36.00m
(300x200)mmφ Red = 0.15m
Total = 138.15m

A.G.L = 0.50m
B.G.L = 137.65m
Total = 138.15m

[Signature]