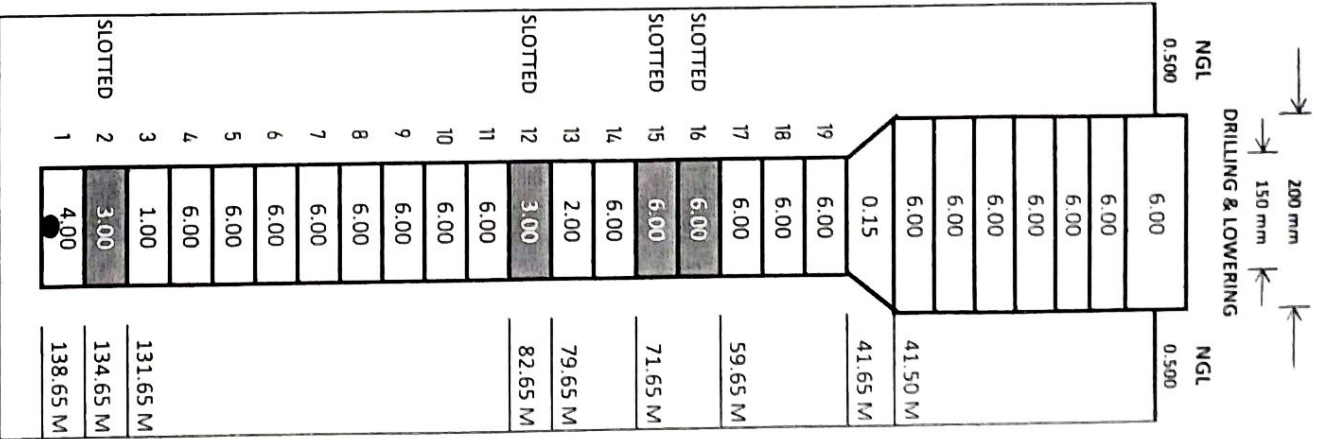




TUBEWELL ASSEMBLY CHART	
PROJECT/RURAL WATER SUPPLY SCHEMATIC UNDER SWSS-MIM	
THE CONTRACTOR VISHVAK ENVIRONMENTAL PVT LTD	
CONTRACT AGREEMENT NO.	5611ED P11VSE-3-2022-27-III
SCHEDULE NAME	NARAYITA
LOA NO.	5611ED P11VSE-3-2022-27-III-20009062906
BLOCK	MARORI
LOWERING DATE	11-05-2023

LIST OF TUBE WELL ASSEMBLY UNITS			
SR. NO.	DESCRIPTION	QTY. (MD)	DIAMETER
1	PLAIN PIPES	12.00	200 mm
2	PLAIN PIPES	79.00	150 mm
3	SLOTTED PIPES	18.00	150 mm
2000 mm	MM DIA PLAIN PIPES		12.00 M
2000x150	MM DIA REDUCER		0.15 M
150 mm	MM DIA PLAIN PIPES		79.00 M
150 mm	MM DIA SLOTTED PIPES		18.00 M
TOTAL DEPTH			139.15 M
AGL			-0.50 M
TOTAL LOWERING DEPTH			138.65 M

LOGGING REPORT AS-		
55 M	73 M	Medium sand
77 M	85 M	Medium sand
115 M	120 M	Fine to Medium sand
130 M	150 M	Medium sand



M/S BLG CONSTRUCTION (TPI)
 J.E. A.E.
 (E&M U.P. JAL NIGAM RURAL MORADABAD)



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 10-10-2023

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

Name Of Agency-.....Kishanraj Environment.....Near.....Solution.....
 Village -.....Ma. Kati..... Block-.....Marra. wj.....
 District-.....Aligarh..... Logging Depth-.....15.2 mtr.....
 Drilling Depth-.....150 mtr..... Water Level-.....5.2 mtr.....

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 13	fine sand	
3	13 - 24	clay kankar	
4	24 - 33	fine to med sand	med. to good
5	33 - 40	clay kankar	
6	40 - 48*	medium sand	med. to good
7	48 - 55	clay kankar	
8	55 - 73*	medium sand	med. to good
9	73 - 77	clay kankar	
10	77 - 85*	medium sand	med. to good
11	85 - 94	clay kankar	
12	94 - 96	fine sand	med. to good
13	96 - 115*	clay kankar	
14	115 - 120*	fine to med sand	med. to good
15	120 - 130*	clay kankar	
16	130 - 150*	medium sand	med. to good
17			
18			
19			
20			
21			
22			
23			



* Expected Water Bearing Zone

For Ground Water Survey Consultancy

Vijay
Geophysicist

Specializations In

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

