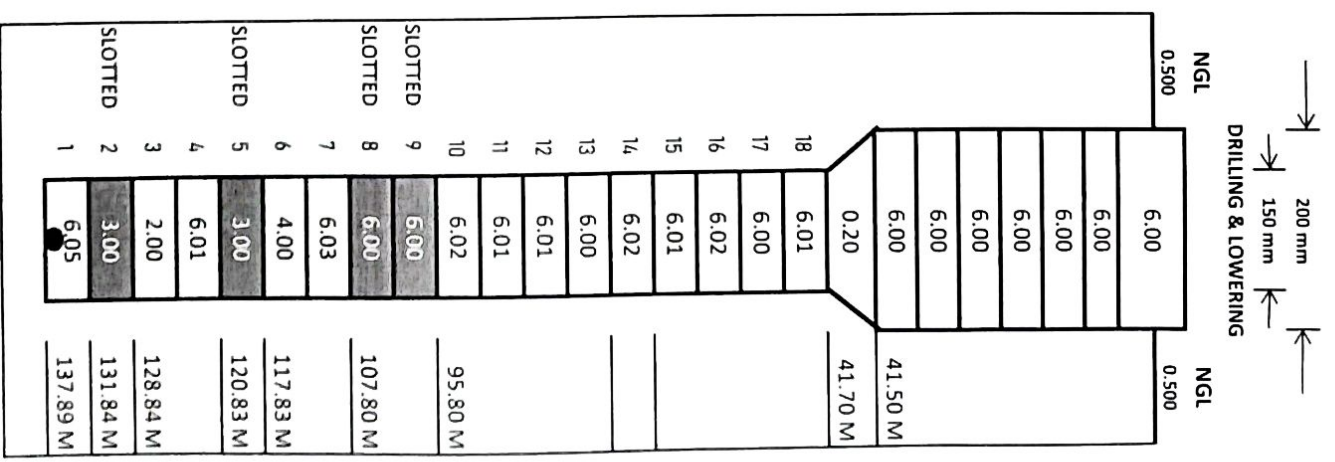


TUBEWELL ASSEMBLY CHART	
PROJECT RURAL WATER SUPPLY SCHEME UNDER SW.S.M.J.M.I	
EPC CONTRACTOR: VISHVAKA ENVIRONMENT PVT LTD	
COVER AGREEMENT No.: 564 ED/PHASE-III/2022-23 IV	
SCHEME NAME: KURRAIYA KHURD KALAN	
LOA NO.: 564 ED/PHASE-III/2022-23 IV-200060875	
BLOCK: PURANPUR	
LOWERING DATE: 13/10/2023	

LIST OF TUBE WELL ASSEMBLY UNITS			
S.R. NO.	DISCRPTION	QTY. (MD)	DIAMETER
1	PLAIN PIPES	42.00	200 mm
2	PLAIN PIPES	78.19	150 mm
3	SLOTTED PIPES	18.00	150 mm
200 mm	MM DIA PLAIN PIPES		12.00 M
200X1.50	MM DIA REDUCER		0.20 M
150 mm	MM DIA PLAIN PIPES		78.19 M
150 mm	MM DIA SLOTTED PIPES		18.00 M
TOTAL DEPTH			138.39 M
A.G.L.			-0.50 M
TOTAL LOWERING DEPTH			137.89 M

LOGGING REPORT AS-		
58 M	75 M	Medium sand
90 M	110 M	Medium sand
116 M	123 M	Fine to Medium sand
127 M	135 M	Fine to Medium sand



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

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

Date... 12-10-2023

Ref No.....

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

Name Of Agency..... Nishikanta Environment Bahji, Barawal

Village .. Hurajya, Khurd, Kalan Block..... Baranpur

District..... Bilibhit 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 - 15	Sandy clay	
3	15 - 30	clay KanKar	
4	30 - 38	Fine Sand	
5	38 - 40	KanKar	
6	40 - 51	Fine to med. Sand	medium
7	51 - 58	clay KanKar	
8	58 - 75*	medium sand	medium
9	75 - 80	clay KanKar	
10	80 - 85	Fine Sand	medium
11	85 - 90	clay KanKar	
12	90 - 110*	medium sand & Kan	medium
13	110 - 116	clay KanKar	
14	116 - 123*	Fine to med. Sand	medium
15	123 - 127	clay KanKar	
16	127 - 135*	Fine to med. Sand	medium
17	135 - 140	clay KanKar	
18	140 - 148*	medium sand	medium
19	148 - 150	clay KanKar	
20			
21			
22			
23			



* 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

