

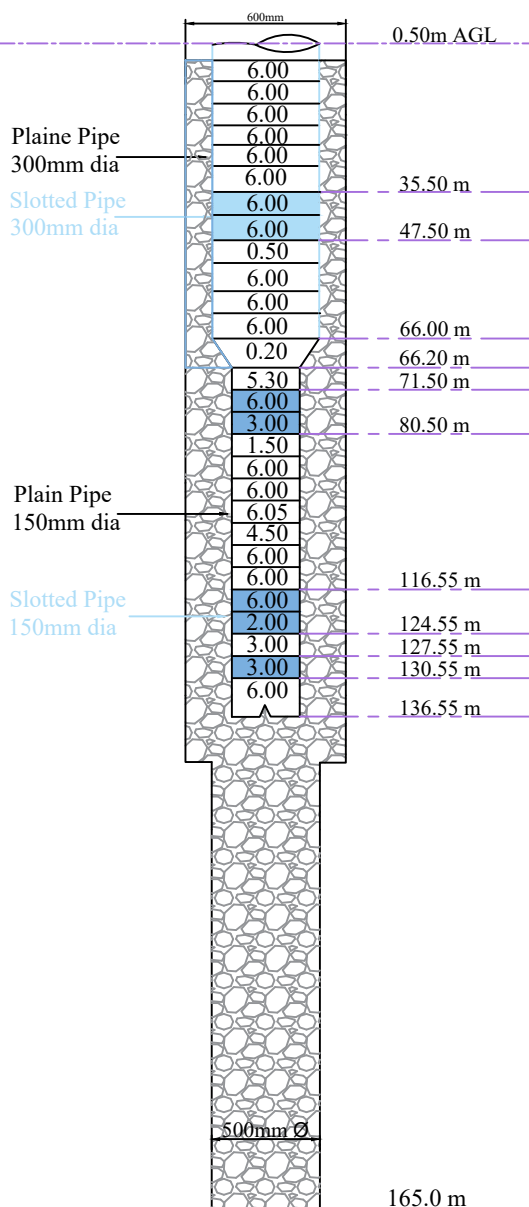
VINDHYA TELELE LINKES LTD & GAJA ENGINEERING PVT LTD(JV)

Actual completion plan of tube well assembly chart cum strata chart for Mohana Purab Water Supply Scheme, Block-Shukul Bajar , District -Amethi (Under JJM Program)

Details of tubewell:-730 LPM 165m deep 300 x 150mm dia assembly size tubewell

Not to scale

Details of strata



AGL+BGL
0.50+136.55 =137.05 m

Details of Lowering		Date-14-12-2023
1	Drilling Depth	165.0m
2	Size of Assembly Lowering	300mm X 150mm
3	Total Housing/ Plaine Pipe 300mm dia	54.50 m
4	Total Housing/ Plaine Pipe 150mm dia	50.35 m
5	Total Slotted Pipe 300mm dia	12.00 m
6	Total Slotted Pipe 150mm dia	20.00 m
7	BGL	136.55 m
8	Total Length Assembly	137.05 m

Details of physical strata encountered during drilling			
From(m)	To (m)	Thick (m)	Description of the Strata
0	12	12	CLAY
12	23	11	MEDAIM SAND
23	35	12	CLAY
35	48	13	MEDIUM SAND
48	70	22	KANKAR CLAY
70	80	10	SANDLY CLAY
80	91	11	KANKAR CLAY
91	100	09	KANKAR+SAND
100	116	16	SANDLY CLAY
116	124	08	MEDIUM SAND
124	127	03	KANKAR CLAY
127	130	03	MEDIUM SAND
130	150	20	KANKAR CLAY
150	165	15	CLAY

Logging Report		Date- 12-12-2023	
Sr.No	Depth Range (mbgl)	Thickness (m)	Remarks
1	15-23	08	Good
2	34-48	14	Good
3	71-80	09	Good
4	93-100	07	Good to Moderate
5	116-124	08	Good to Moderate
6	127-130	03	Good to Moderate

Prepared By

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