SPML-PNC INFRATECH-JV, AMROHA

Site Office: C/O Mudrika Energy and Telecom Pvt. Ltd. Village Atrasi Khurd, Thana Rajabpur, Atrasi, Amroha
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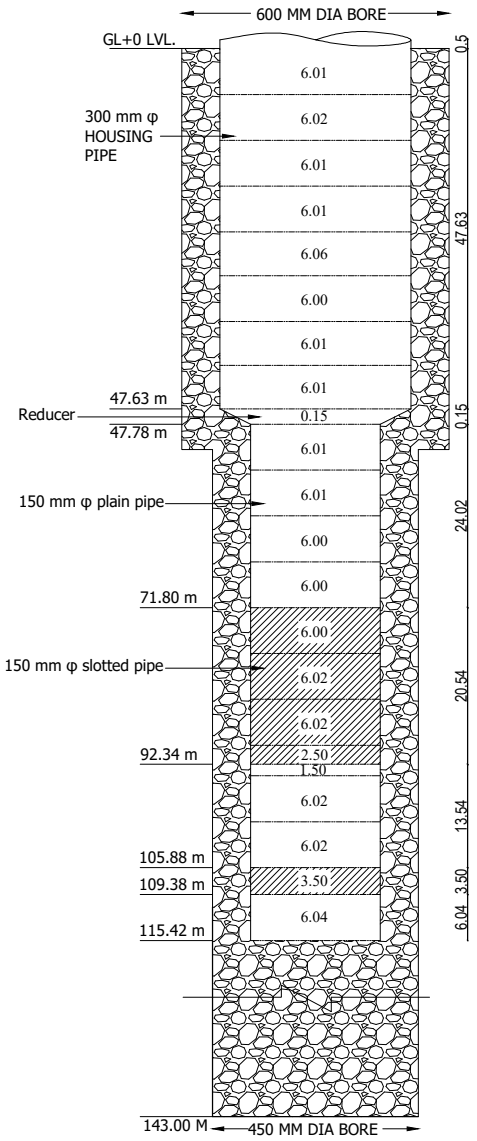
Actual Tubewell Assembly Chart cum Strata Chart for KAPSUA Water Supply Scheme, Block- DHANAURA, District-AMROHA (Under JJM Program)

Tubewell Assembly 300mm x 150mm dia
Required Discharge of Tubewell 660 LPM



DETAIL OF LOWERING **DATE OF LOWERING-28/09/2022**

1	DRILLING DEPTH	143 m
2	TOTAL HOUSING PIPE 300 mm DIA.	48.13 m
3	TOTAL PLAIN PIPE 150 mm DIA.	43.60 m
4	TOTAL SLOTTED PIPE 150 mm DIA.	24.04 m
5	SIZE OF ASSEMBLY LOWERING	300mm φ x150mm φ
6	M.S. REDUCER 300mm φ x150mm φ	0.15 m
7	BGL	115.42 m
8	TOTAL LENGTH OF ASSEMBLY	115.92 m

Detail of Physical Strata encountered during drilling

From (m)	To (m)	Thickness (m)	Description of the strata
0.00	5.00	5.00	SURFACE SOIL
5.00	15.00	10.00	DRY SAND
15.00	23.00	8.00	CLAY KANKAR
23.00	52.00	29.00 m	FINE & MEDIUM SAND
52.00	63.00	11.0 m	CLAY KANKAR
63.00	93.00	30.0 m	FINE & MEDIUM SAND
93.00	105.00	12.0 m	CLAY KANKAR
105.00	110.00	5.0 m	MEDIUM SAND
110.00	130.00	20.0 m	CLAY KANKAR
130.00	140.00	10.0 m	MEDIUM SAND

LOGGING REPORT **DATE OF LOGGING-27/09/2022**

S. NO.	DEPTH RANGE (mbgl)	THICKNESS(m)	REMARKS
1	0.0---5.0	5.0 m	
2	05.0---15.0	10.0 m	
3	15.0---23.0	08.0 m	
4	23.0---52.0	29.0 m	GOOD
5	52.0---63.0	11.0 m	
6	63.0---93.0	30.0 m	GOOD
7	93.0---105.0	12.0 m	
8	105.0---110.0	05.0 m	GOOD
9	110.0---130.0	20.0 m	
10	130.0---140.0	10.0 m	GOOD

BOREWELL LOGGING CHART

SPML-PNC- JV TPI J.E A.E EX.EN