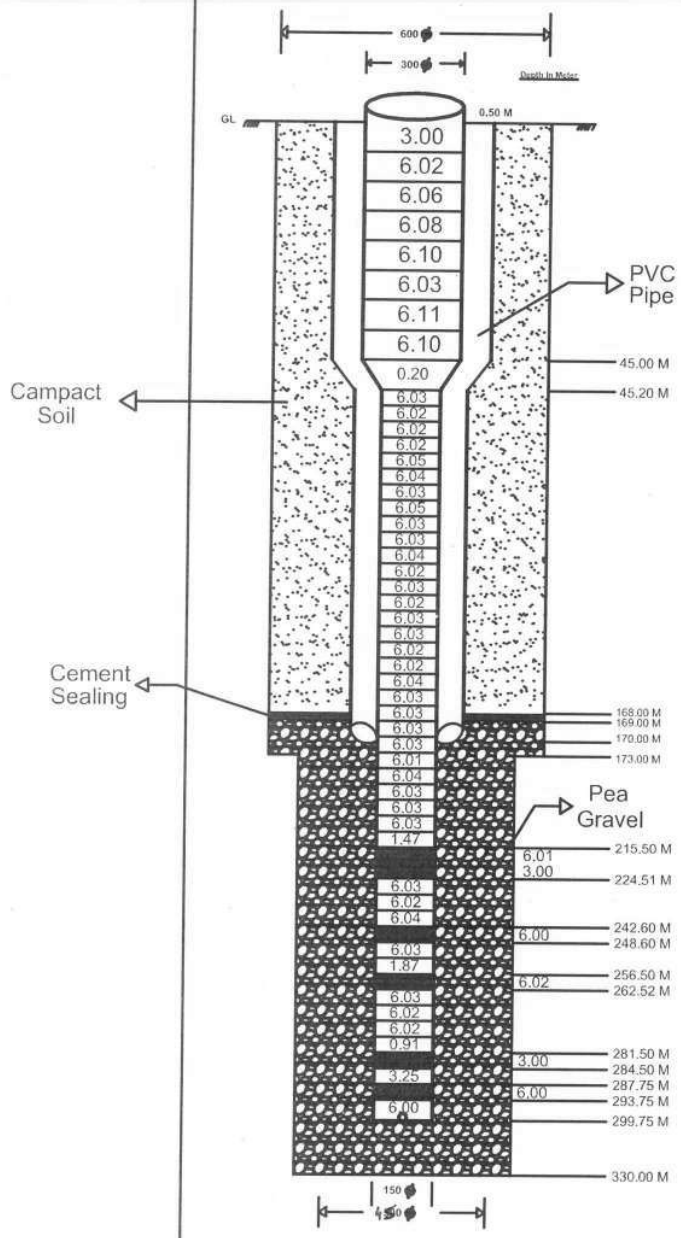
KLSR RAYS (JV)

H. NO. 2-56/D213/9A& 9B, F NO. 4B, KLSR TOWERS, AYYAPPA SOCIETY, MADHAPUR, HYDERABAD-500081

Actual Tubewell Assembly Of Dharkuinya & Pratappur Water Supply Scheme -Block Colonelganj, District Gonda(Under J.J.M. Program)



Drilling depth			330.00 mbgl
Logging Depth			324.00 mbgl
Bore Size			600mmx[illegible]0mm dia
Assembly Size			300mmx150mm dia
Date Of Logging			26/01/2023
Requried Discharge			727 LPM
Lowering Date			15/02/2024

SL.NO.	Depth Range	Thickness (metres)	Strata	Remark
1	6-44	38	Fine Sand	Good All
2	44-49	5	Clay and Kankar	
3	49-54	5	Fine Sand	
4	54-56	2	Clay and Kankar	
5	56-61	5	Fine Sand	
6	61-78	17	Clay and Kankar	
7	78-88	10	Fine Sand	
8	88-93	5	Clay and Kankar	
9	93-132	39	Fine Sand	
10	132-135	3	Sandy Clay	
11	135-143	8	Fine Sand	
12	143-152	9	Clay and Kankar	
13	152-165	13	Fine Sand	
14	165-170	5	Clay and Kankar	
15	170-197	27	Fine Sand	
16	197-205	8	Clay and Kankar	
17	205-211	6	Fine Sand	
18	211-215	4	Clay and Kankar	
19	215-225	10	Fine Sand	
20	225-240	15	Clay and Kankar	
21	240-249	9	Fine Sand	
22	249-256	7	Clay and Kankar	
23	256-263	7	Fine Sand	
24	263-267	4	Sandy Clay	
25	267-279	12	Fine Sand	
26	279-281	2	Sandy Clay	
27	281-285	4	Fine Sand	
28	285-287	2	Sandy Clay	
29	287-295	8	Fine Sand	
29	295-324	29	Clay and Kankar	

Note :- Almost all zones are intermixed with fine band of kankar

	Date	UOM	Fe	F	As
Zone - 1	01.02.2024	Mg/L	0.195	0.350	0.003
Zone - 2	05.02.2024	Mg/L	0.250	0.520	0.008
Zone - 3	05.02.2024	Mg/L	0.290	0.615	0.010

KLSR-RAYS (JV) Signature

Ramkumar Singh

JUNIOR ENGINEER
DIVISION OFFICE (E/M)
U.P. JAL NIGAM (RURAL), GONDA

Proposed By	Checked By	Recommended By	Approved By
M/S-KLSR-RAYS (JV)	Junior Engineer	Assistant Engineer	Executive Engineer