

M/S Welspun -Kaveri JV Lower Parel (West) Mumbai

Regd. Office-BKT House / Trade World , C Wing 8th Floor, Kamaia City ,Senapati Bapat Marg Lower Parel (W), Mumbai 400013

Under Jai Jeevan Mission, District- Jaunpur (U.P.)

Actual TW Assembly of Pachwai TW, Block-Rampur, Distt. Jaunpur

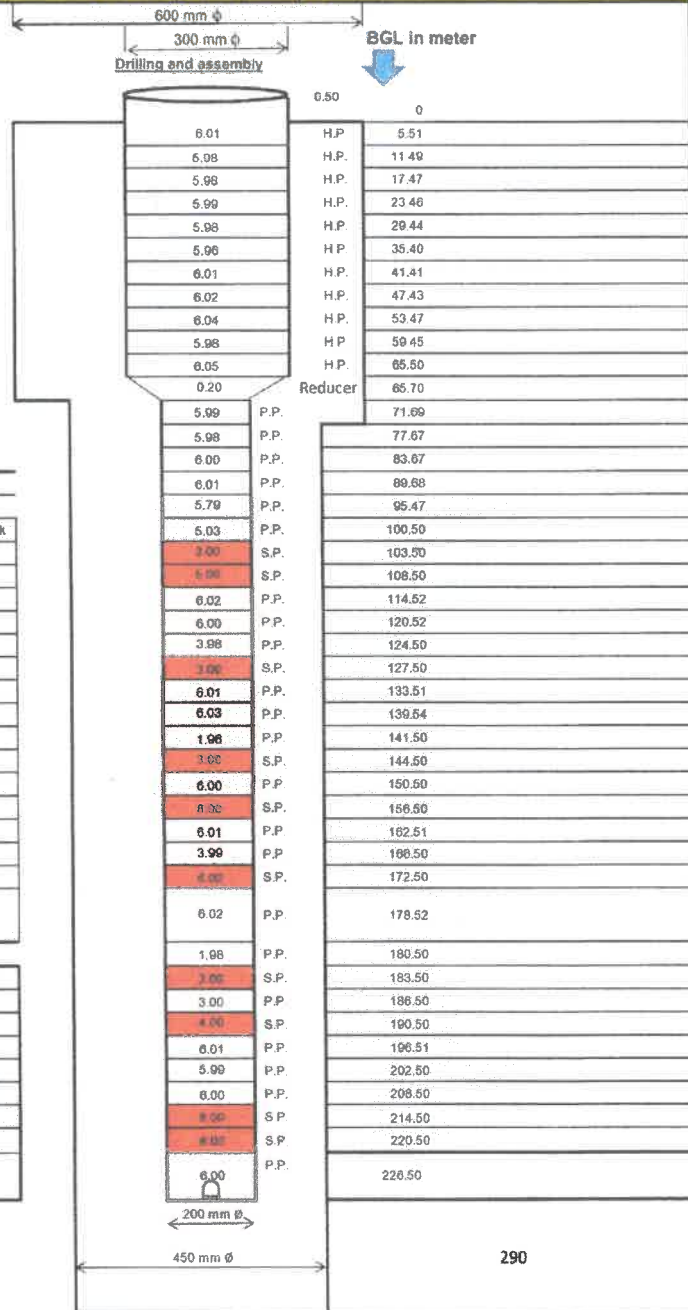
PHYSICAL STRATA			
S.No.	BGL in meter		Formation
	From	to	
1	0	12	Surface Clay
2	12	45	Fine Sand
3	45	78	Very Fine Sand
4	78	96	Clay
5	96	159	Fine Sand
6	159	165	Clay + Kankar
7	165	168	Fine to Marginal Sand
8	168	189	Coarse Sand + Kankar
9	189	225	Medium Sand + Kankar
10	225	297	Coarse Sand
11	297	297	Coarse Sand + Kankar
12	297	320	Fine Sand

Logging Report					
Date of Logging-11.06.2022					
S.N.	Depth (Mbgl)		Thickness (m)	Quality (In terms of Salinity)	Remark
	From	to			
1	15	22	7	Good	
2	32	40	8	Good	
3	80	85	5	Good	
4	80	90	10	Good	
5	100	109	9	Good	
6	124	128	4	Good	
7	141	145	4	Good	
8	150	157	7	Good	
9	163	173	10	Good	
10	180	184	4	Good	
11	186	191	5	Good	
12	208	221	13	Good	

1. Fine bands of kankar are intermixed with almost all the zones
2. Zone Sl.no: 4 is highly intermixed with kankar

3. Quality of Ground water is deteriorating below 245 bgl to till depth logged

DETAILS		
1	Date of lowering	21.06.2022
2	Depth of bore 600mm ϕ	250.90 Mbgl
3	Depth of bore 450mm ϕ	40.00 Mbgl
4	Housing pipe 300 mm ϕ	66.00 m
5	Plane pipe 200 mm ϕ	115.80 m
6	Slotted pipe 200 mm ϕ	45.00 m
7	300x200 mm ϕ Reducer	0.20 m
8	Total	227.00 m



Company Repre.
M/S Welspun -Kaveri JV
Jaunpur (U.P.)

TPIA
Medhaj Techno Concept Pvt. Ltd., Jaunpur

(Aditya Singh)
Junior Engineer

(B.S. Kustiwha)
Assistant Engineer

(J.K. Gupta)
Exe. Engineer

Division Office (E&M), U.P. Jal Nigam (Rural), Varanasi