

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

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

59

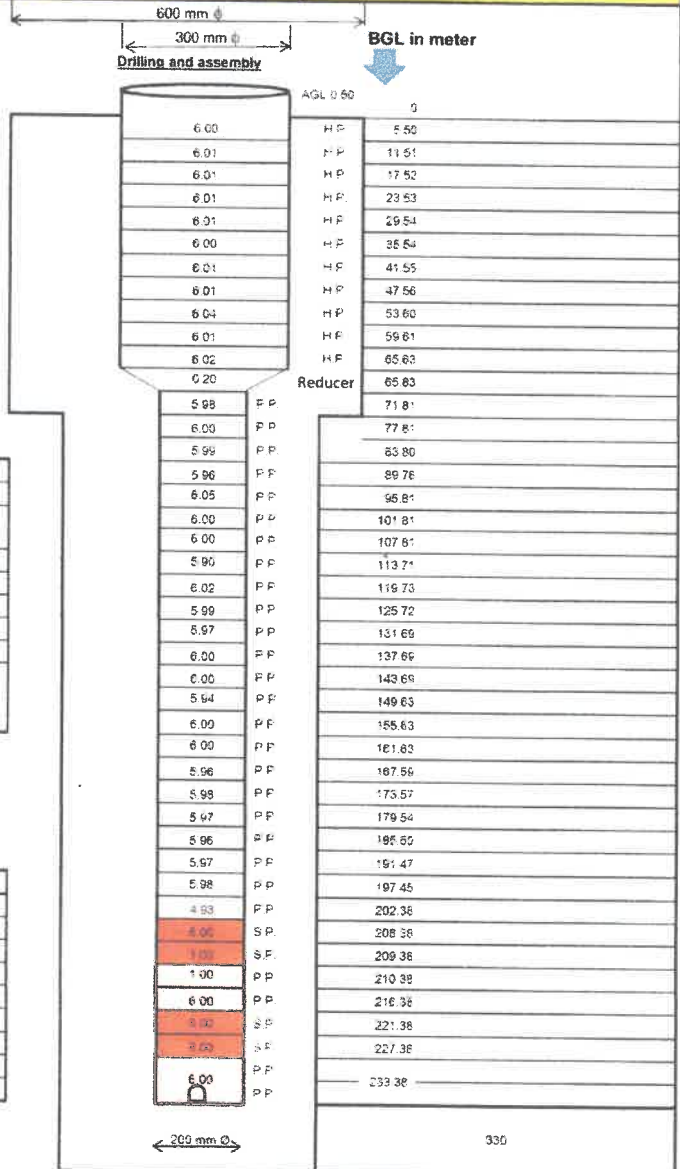
Actual TW Assembly of Pathana TW, Block-Karanjakala, Distt. Jaunpur

PHYSICAL STRATA			
S.No.	BGL in meter		Formation
	From	to	
1	0	6	Surface Soil
2	6	180	Clay + Kankar
3	180	196	Coarse Sand
4	196	201	Clay
5	201	276	Coarse Sand + Kankar
6	276	330	Coarse Sand

Logging Report					
Date of Logging-23.08.2022					
S.N.	Depth (Mbgl)		Thickness (m)	Quality (In terms of Salinity)	Remark
	From	to			
1	24	32	8	Good	
2	44	56	8	Marginal	
3	202	210	8	Marginal	
4	218	228	12	Good	
5	239	249	10	Good	

1. Quality of the formation water is deteriorating to saline in between 58 to 196 mbgl and further below 262 mbgl till depth logged. All zones are intermixed with kankar clay layers between 196.0 to 299 mbgl

DETAILS		
1	Date of lowering	06/09/2022
2	Depth of bore 600mm Ø	72.00 Mbgl
3	Depth of bore 500mm Ø	192.00 Mbgl
4	Depth of bore 450mm Ø	66.00 Mbgl
5	Housing pipe 350 mm Ø	66.15 m
6	Plane pipe 200 mm Ø P.P.	148.55 m
7	Slotted pipe 200 mm Ø S.P.	18.00 m
8	300x200 mm Ø Reducer	0.20 m
Total		233.88 m



 Company Repre. M/S Welspun - Kaveri JV Jaunpur (I.P.)	 Medha Tech Concept Pvt. Ltd, Jaunpur	 (Aditya Singh) Division Office (E&M), U.P. Jal Nigam (Rural), Varanasi	 (Sudhanshu Singh) Assistant Engineer SWSM	 (J.K. Gupta) Exe. Engineer Division Office (E&M), U.P. Jal Nigam (Rural), Varanasi
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