



DEPTH OF STRATA

PROPOSED ASSEMBLY DETAILS

GP - BHISWA
BLOCK - MAHARAJGANJ

DPR DETAILS-

SL	Lowering Date-	13/04/2022
1	Water Discharge in LPM-	300
2	Bore well Drilling-	
3	Drilling Depth 500MM Dia-	132 MTR
	600MM Dia-	
4	Tube Well Assembly-	200 x 150 mm
5	300MM Dia	200MM Dia
6	-	150MM Dia
		36 MTR
		84 MTR

1.- LOGGING REPORT

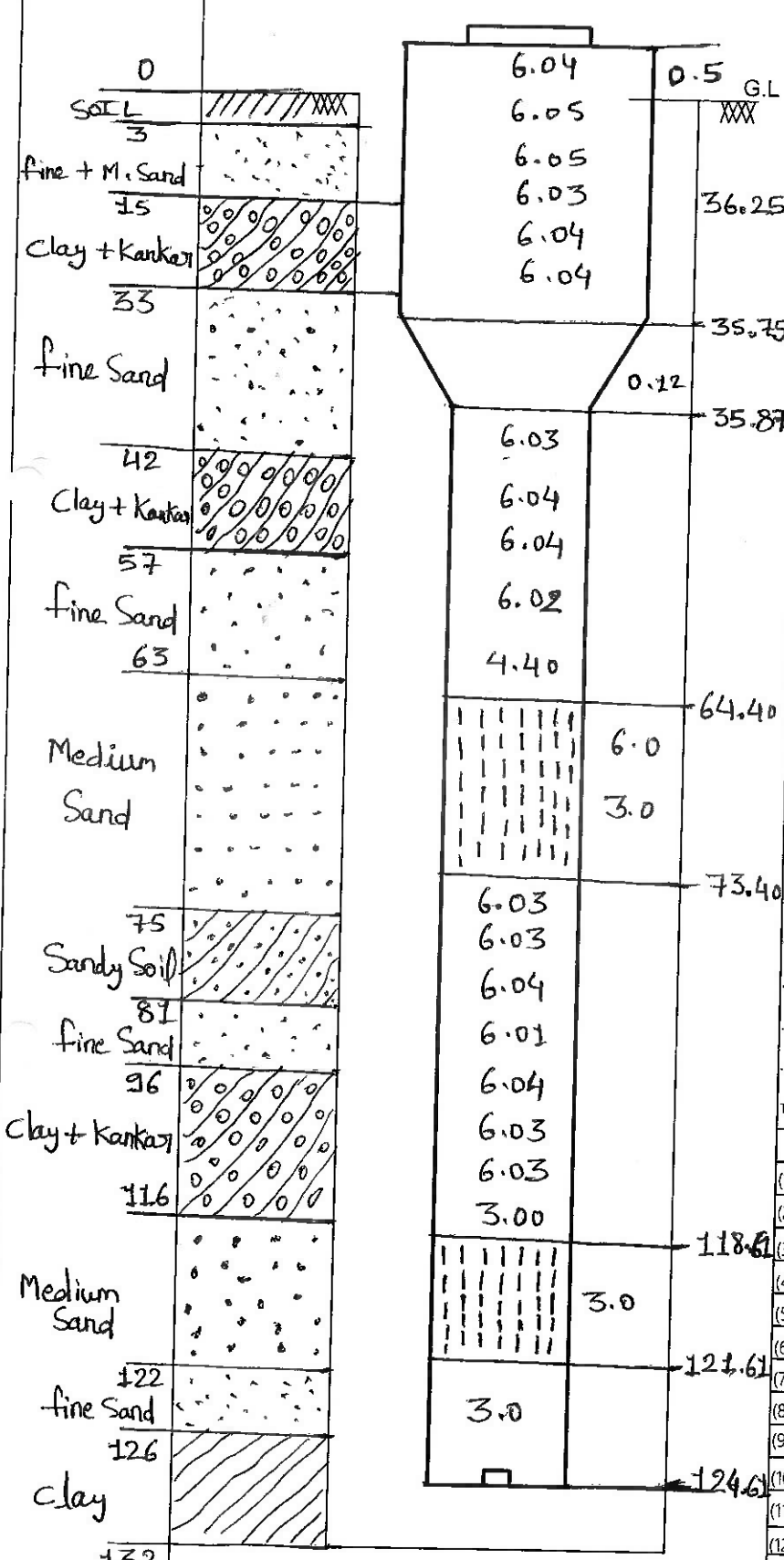
Depth Logged-	130 MBGL	Date of Logging-	09/04/22
SL	Depth Range MBGL	Thickness in Mtr.	Remarks.
1	24-38	4.0	
2	30-48	18.0	
3	50-57	7.0	
4	64-74	10.0	
5	85-90	5.0	
6	95-100	5.0	
7	118-122	4.0	
8	125-129	4.0	
9	Note :- All Zones are intermixed with		
10	fine band of Kankar. Sl.No. 526 one fine		
11	Sand.		

ASSEMBLY DETAILS

200	m.m Dia Housing Pipe A.G.L.	0.5
200	m.m Dia Housing Pipe	35.75
200	m.m Dia Reducer Pipe	35.75 to 35.87
150	m.m Dia Plain Pipe	35.87 to 64.40
150	m.m Dia Screen Pipe	64.40 to 73.40
150	m.m Dia Plain Pipe	73.40 to 118.61
150	m.m Dia Screen Pipe	118.61 to 121.61
150	m.m Dia Plain Pipe	121.61 to 124.61
	m.m Dia Pipe	to
	m.m Dia Pipe	to
	m.m Dia Pipe	to
	m.m Dia Pipe	to
	m.m Dia Pipe	to
	m.m Dia Pipe	to
TOTAL ASSEMBLY = 124.61 m + A.G.L.(m) = 125.11 m		

3.- Proposed Assembly for Lowering

- (1) 300MM DIA MSERW PLAIN PIPE =
- (2) 200 MM DIA MSERW PLAIN PIPE = 36.25m
- (3) 150MM DIA MSERW PLAIN PIPE = 76.74 m
- (4) 300/150 MM DIA REDUCER = -
- (5) 200/150 MM DIA REDUCER = 1 Nos = 0.12 m
- (6) 150MM DIA MSERW SLOTTED PIPE = 12 (6m join + 6m MS)
- (7) 300 MM DIA WELL CAP = -
- (8) 200MM WELL CAP = 01 Nos
- (9) 150MM DIA CENTER GUIDE = 124.99 m
- (10) GRAVEL PACKING = 32.47 m³
- (11) 600 MM DIA BORE DIGGING =
- (12) 500 MM DIA BORE DIGGING = 132 MTR
- TOTAL ASSEMBLY = 125.11



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Ref 409 - B / AX - 2022

Date 09.04.2022

Geophysical Borehole Logging Report

Name of the site : Bhiswa, Block- Maharajganj

District : Maharajganj

Date : 09.04.2022

Depth logged : 130.0 mbgl

Depth drilled : 132.0 mbgl

Logger used : UPTRON make

Presence : Representative of M/S JMC Project(I) Ltd., Maharajganj, U.P.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water;

Sl.No	Depth range(mbgl)	Thickness(m)	Remarks
1	24.0----28.0	4.0	Good all
2	30.0----48.0	18.0	
3	50.0----57.0	7.0	
4	64.0----74.0	10.0	
5	85.0----90.0	5.0	
6	95.0----100.0	5.0	
7	118.0----122.0	4.0	
8	125.0----129.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.Nos. 5 & 6 are fine sand.

Verified as per logs provided.

for Aqua Xplore

CC;

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9.9.22
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