

JMC/164

JMC PROJECTS(INDIA)LIMITED

QUALITY MANAGEMENT SYSTEM

PROPOSED ASSEMBLY DETAILS

01053-JMC-2281-19F-0000055 R0

DEPTH OF
STRATA

G.P.-

RAJAUDA KHURD

BLOCK-

PANIYARA

DPR DETAILS

SL	Lowering Date	16-05-2024	
1	Water Discharge in LPM	350	
2	Bore well Drilling	132	
3	Borewell Size 500*500 mm Dia 132		
4	Tube well Assembly Size-	120	
5	300MM Dia	200MM Dia	150MM Dia
6		36	84

LOGGING REPORT

Logging Date

12/5/2024

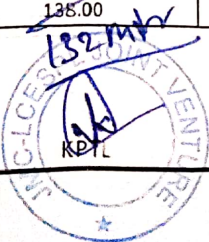
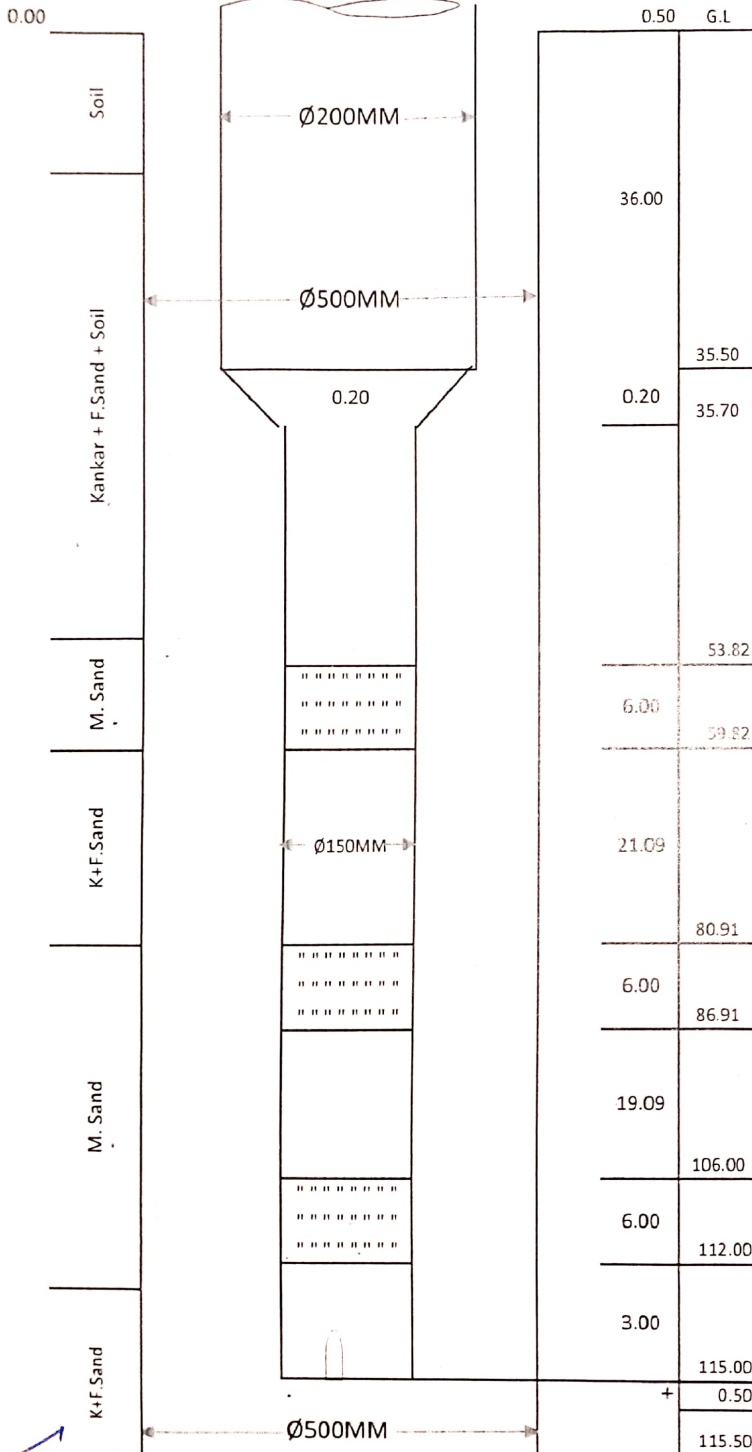
SL	Depth Logged- MBGL	Thickness in Mtr.	Remarks
1	30	7	GOOD
2	43	17	GOOD
3	80	7	GOOD
4	106	16	GOOD
5	134	4	GOOD

Note:- 1. All zones are intermixed with fine bands of kankar sl. No 5 is fine sand.

Logging agency:- Aqua Xplor

3- Proposed Assembly for Lowering

1	300MM DIA MERW PIPE PLAIN PIPE	36.00
2	200MM DIA MERW PIPE PLAIN PIPE	36.00
3	150MM DIA MERW PIPE PLAIN PIPE	61.50
4	300/150 MM DIA REDUCER	
5	200/150 MM DIA REDUCER	1.00
6	150MM DIA MERW SLOTTED PIPE	18.00
7	300MM DIA WELL CAP	
8	200MM DIA WELL CAP	1.00
10	GRAVEL PACKING	
11	600 MM DIA BORE DIGGING	
12	500 MM DIA BORE DIGGING	
TOTAL ASSEMBLY =		115.50



TPIA

JE UPJN

AE UPJN

EE UPJN



Scanned with OKEN Scanner



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex- Manager (Groundwater), U. P. Jal Nigam

Ref 512 - R / AX - 2024

Date 12.05.2024

Geophysical Borehole Logging Report

Name of the site : Rajauda Khurd, Block- Paniyara

District : Maharajganj

Date : 12.05.2024

Depth logged : 138.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger use : Robertson make

Presence : Rep. of M/S Kalpataru Power Transmission Limited, Maharajganj

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	30.0-37.0	7.0	Good all
2	43.0-60.0	17.0	
3	80.0-87.0	7.0	
4	106.0-122.0	16.0	
5	134.0-138.0	4.0	

Note. All zones are intermixed with fine bands of kankar, Sl. No. 5 is fine sand.

for Aqua Xplore

CC;

M/S Kalpataru Power Transmission Limited, Maharajganj

