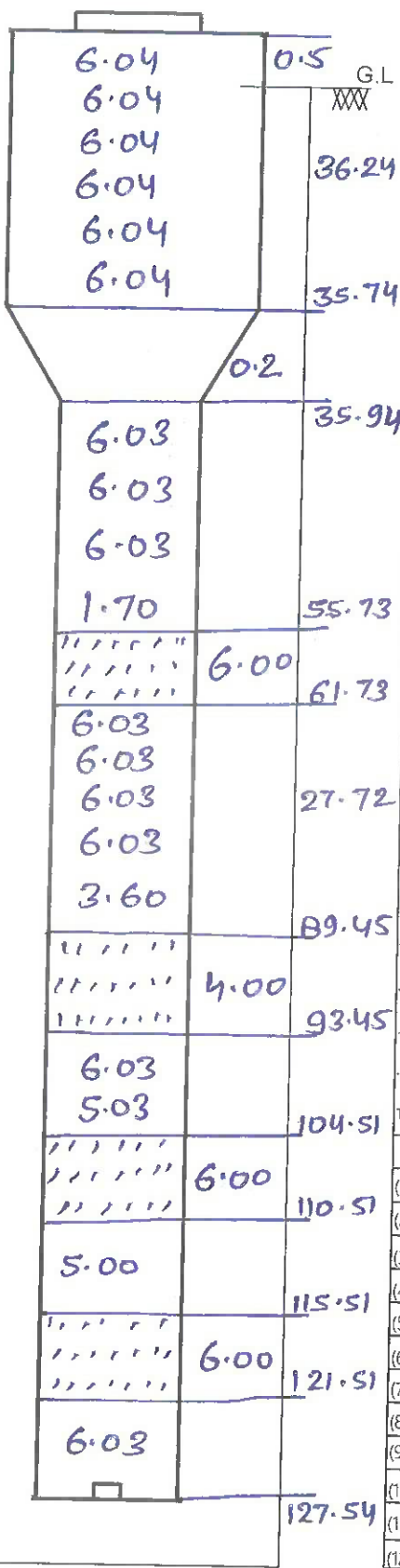
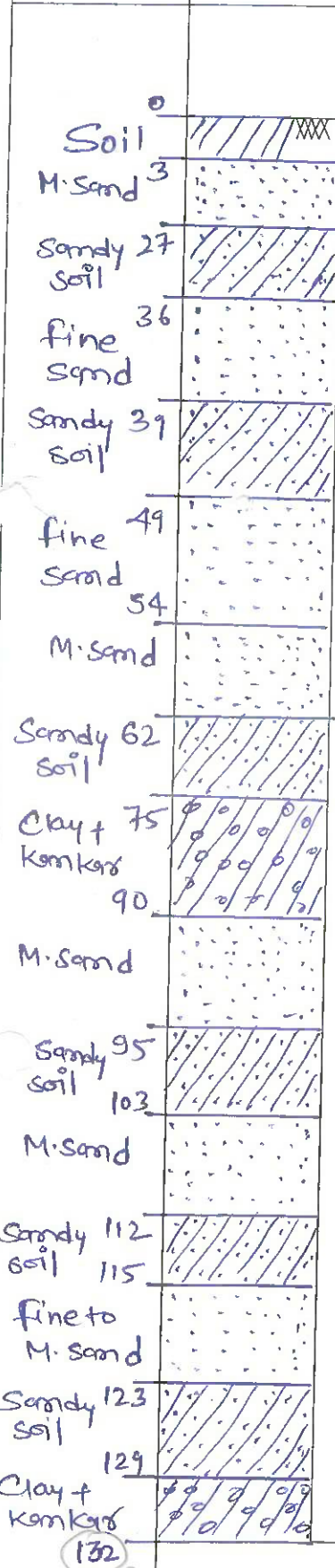


DEPTH OF STRATA	PROPOSED ASSEMBLY DETAILS		DPR DETAILS-	
	GP- HANSAHORI BLOCK- PANIYARA		SL.	Lowering Date- 01-07-2022
			1	Water Discharge in LPM- 950
			2	Bore well Drilling-
			3	Drilling Depth 500MM Dia- 92 mtr 600MM Dia- 40 mtr
			4	Tube Well Assembly-
			5	300MM Dia 200MM Dia 150MM Dia
			6	36 mtr — 84 mtr
			1.- LOGGING REPORT	
			Depth Logged- 138	MBGL
			Date of Logging- 26-6-22	
			SL.	Depth Range MBGL Thickness in Mtr. Remarks.
			1	25-40 15 Good
			2	43-50 07 Good
			3	55-62 07 Good
			4	89-94 05 Good
			5	104-111 07 Good
			6	115-122 07 Good
			7	
			8	Note: Sl.No. 2 is highly intermixed with ksh kar.
			9	
			10	
			11	
			ASSEMBLY DETAILS	
			300	m.m Dia Housing Pipe A.G.L. 0.5
			300	m.m Dia Housing Pipe 35.74
			300	m.m Dia Reducer Pipe 35.74 to 36.94
			150	m.m Dia Plain Pipe 35.94 to 55.73
			150	m.m Dia Screen Pipe 55.73 to 61.73
			150	m.m Dia Plain Pipe 61.73 to 89.45
			150	m.m Dia Screen Pipe 89.45 to 93.45
			150	m.m Dia Plain Pipe 93.45 to 104.51
			150	m.m Dia Screen Pipe 104.51 to 110.51
			150	m.m Dia Plain Pipe 110.51 to 115.51
			150	m.m Dia Screen Pipe 115.51 to 121.51
			150	m.m Dia Plain Pipe 121.51 to 127.54
				m.m Dia Pipe to
			TOTAL ASSEMBLY= 127.54 m+ A.G.L(m)= 128.04 m	
			3.- Proposed Assembly for Lowering	
			(1)	300MM DIA MSERW PLAIN PIPE = 36.24 mtr
			(2)	200 MM DIA MSERW PLAIN PIPE = —
			(3)	150MM DIA MSERW PLAIN PIPE = 89.60 mtr
			(4)	300/150 MM DIA REDUCER = 01 Nos
			(5)	200/150 MM DIA REDUCER = —
			(6)	150MM DIA MSERW SLOTTED PIPE = 22 mtr (18J + 4m)
			(7)	300 MM DIA WELL CAP = 01 Nos
			(8)	200MM WELL CAP = 01 Nos
			(9)	150MM DIA CENTER GUIDE = 128.04
			(10)	GRAVEL PACKING = 37.01
			(11)	600 MM DIA BORE DIGGING = 40 mtr
			(12)	500 MM DIA BORE DIGGING = 92 mtr
			TOTAL ASSEMBLY = 128.04	



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AEUPJN

EE UPJN

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS: 351

Dated: 26-06-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Hanskhori
Block: Poniyara
District: Maharajganj
State: Uttar Pradesh
Drilling Depth: 140.0 m bgl
Logging Depth: 138.0 m bgl
Date of logging: 26-06-2022
Rm - 19.0 Ω m Rw - 19.0 Ω m

Borehole Drilled by: M/S JMC India Limited, Maharajganj, Uttar Pradesh.

Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral (6') geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	25 - 40	15	Good
2.	43 - 50	07	Good
3.	55 - 62	07	Good
4.	89 - 94	05	Good
5.	104 - 111	07	Good
6.	115 - 122	07	Good

Note: ~~1.~~ Fine Bands of Kankar are intermixed with almost all the Zones.

~~2.~~ Zone Sl. No. 2 is highly intermixed with kankar.

Verified as per logs provided.

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