



AllGeo Solutions

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Ref. No. : AGS/EL/2022/KHMB-53
Date : 18/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

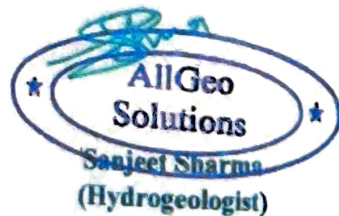
Site Name : Madhawamay
Location : 25.618032, 81.333660
Block : Sirathu
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 128 Mbgl
Date of Logging : 17-Dec-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S J M C Project Infra Ltd. Kaushambi, Uttar Pradesh
Representative : M/S Asha Enterprises

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 (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	48-54	6	Good
2	71-75	4	Good
3	78-91	5 13	Good
4	103-110	7	Good

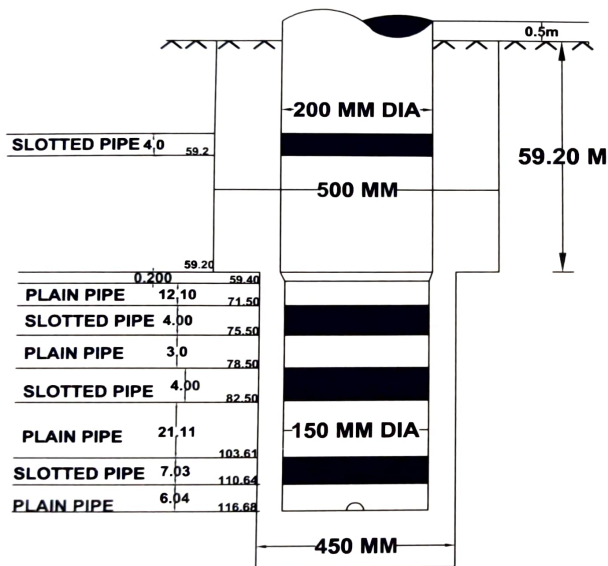
Note 1 - All zone are intermixed with thin band of kankar.

Verified as per logs provided
Note - Sr No 3 have thick bands of kankar
G.S.
19/12/22





JMC-LCEPL JOINT VENTURE
JAL JEEVAN MISSION PROJECT:KAUSHAMBI,U.P.



SLOTTED PIPE 4.0 59.2

0.200	59.20
PLAIN PIPE 12.10	71.50
SLOTTED PIPE 4.00	75.50
PLAIN PIPE 3.0	78.50
SLOTTED PIPE 4.00	82.50
PLAIN PIPE 21.11	103.61
SLOTTED PIPE 7.03	110.64
PLAIN PIPE 6.04	116.68

1	DISTRICT-KAUSHAMBI
2	BLOCK- SIRATHU
3	VILLAGE- MADHWAMAI-TUBWELL NO-2
4	DATE OF LOGGING- 17-12-2022
5	DATE OF LOWERING-22-12-2022
6	SIZE OF ASSEMBLY - Ø200MM XØ150MM
7	SIZE OF BORE: GL TO 59.2 M- Ø500MM X Ø500MM 59.2 M TO 116.68 MBGL - Ø450MM X Ø450MM
8	REQUIRED DISCHARGE- 30SLPM
9	LOGGING DEPTH- 128MB GL
10	LOGGING BY- GEO INSTRUMENTS & TECHNIS
11	MSRW SLOTTED PIPES -Ø200MM-4 M MSRW SLOTTED PIPES -Ø150MM- 15 M

— LOGGING REPORT —

S.N	DEPTH RANGE (M)	THICKNESS (M)	WATER QUALITY
1.	48-54	06	GOOD
2.	71-75	04	GOOD
3.	79-91	04	GOOD
4.	103-110	07	GOOD

(A) ACTUAL TUBE WELL ASSEMBLY LOWERING DETAILS

JMC PROJECT (I) LIMITED

TPIA

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CLIENT		STATE WATER SANITATION MISSION (NARMADI GANGA & RURAL WATER SUPPLY DEPARTMENT) GOVERNMENT OF UTTAR PRADESH	
PROJECT		KAUSHAMBI WATER SUPPLY SCHEME	
EPC CONTRACTOR		JMC - LCEPL JOINT VENTURE 6TH FLOOR, KALPATARU SYNERGY OPP. GRAND HYATT, SANTACRUZ EAST, MUMBAI-400055	
NAME		SIGN	TITLE
DESIGN		ACTUAL TUBE WELL ASSEMBLY LOWERING DRAWING	
CHECK		PROJECTING	
APPRO		SCALE	
DATE	17-12-2022	SHEET NO	01 OF 07
DRAWING NO	00-W4-CV-04-00	SIZE	A2
		REV	B0