

Ref. No.

: AGS/EL/2023/ KHMB- 156

Date

: 01/11/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Jalalpur Jawaharganj

Location

: 25.360782, 81.573334

Block

: Newada

District

State

: Kaushambi

**Logging Depth** 

: Uttar Pradesh

Rm/Rw

: 110 Mbgl : 12/11

Date of Logging

: 01-Nov-2023

Logged By

: Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

Tubewell Drilled By

: M/S Baba GA Infra (JV), Kaushambi, Uttar Pradesh

Representative

: M/S Kaushambi Tubewell

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	Quality Remarks (in term of Salinity)
1		(meters)	(in term of Sammy)
1	17-21	4	Good
2	31-37	6	
3	50-58	-	Good
1		8	Good
4	63-70	7	Good
5	79-86	7	
37 .	- All zones are intermixed		Good

2- Sr. No. 2 have thin band of finer sediments.

3- Sr. No. 5 is highly kankar intermixed.



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