

Ref. No.

: AGS/EL/2023/PRGH-172

Date

: 04/11/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Koni Salhipur Kanjas TW 2

Location

: 26.015059, 82.096724

Block

: Mangraura

District

: Pratapgarh

State

: Uttar Pradesh

Logging Depth

: 141 Mbgl

Rm/Rw

: 12.5/11

Date of Logging

: 03-Nov-2023

Logged By

: Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make

: GIT

Tubewell Drilled By

: M/S Powermach Projects India Ltd, Pratapgarh Uttar Pradesh

: M/S Mahakaal Borewell Based on the interpretation of Self Potential(SP), Short Normal(N-16"), Long Normal(N-64") Representative

Lateral(6") Geophysical Logs, following informations/granular zones have been deciphered with

respect to Salinity only:

Sl No.	Salinity only: Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	18-22	4	Good
2	38-45	7	Good
	82-85	3	Moderate to Marginal
3		5	Marginal
4	125-130	3	

Note: 1- All zones intermixed with thin bands of kankar.

2- Sr no 3 is fine sand in nature.



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