GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Ref No- 11-02-19/SURYA/2024

Date- 11 Feb 2024

DETAILS OF SITE

VILLAGE – Bhagwanpur Koder BLOCK – Pachpedwa DISTRICT – Balrampur

NATER

Borehole Drilled By-Dara Eco Protection (JV)

Balrampur

Log Report By-Surya Borewell & Traders, Sikandra, Kanpur Dehat



Address – Sikandra, Kanpur Dehat

Ref No: - 11-02-19/SURYA/2024

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GEOPHYSICAL WELL LOGGING REPORT

Site Location	: Vill – Bhagwanpur Koder Block – Pachpedwa			
District	: Balrampur			
Drilled Depth	: 273 m bgl			
Borehole drilled by	: Dara Eco Protection (JV) Balrampur.			
Logged Depth	: 273 m bgl			
Date of Logging	: 11 Feb 2024, 02:11 hrs			
Rm & Rsw	: 15.30 Ω-m & 16.50 Ω-m			
Lat. & Long.	: 27.662881 & 82.632986.			

Based on interpretation of presented geophysical logs (S.P., Short Normal N16", Long Normal N64" and Lateral 6'), the location of comparatively suitable granular zones is as mentioned below –

S.No	Depth F (in meter below From		Thickness (in meter)	Remark (Quality of formation water) (as appear)
1.	7	10	3	Good
2.	36	39	3	Good
3.	42	51	9	Good
4.	58	70	12	Good
5.	82	85	3	Good
6.	96	105	9	Good
7.	116	120	4	Good
8.	124	136	12	Good
9.	153		6	Good
10.	162	IVV 168 I EK	6	Good
11.	181	193	12	Good
12.	204	208	4	Good
13.	213	225	12	Good
14.	246	252	6	Good
15.	258	263	5	Good

Note: - The interpretation of mentioned geophysical logs reveals that-

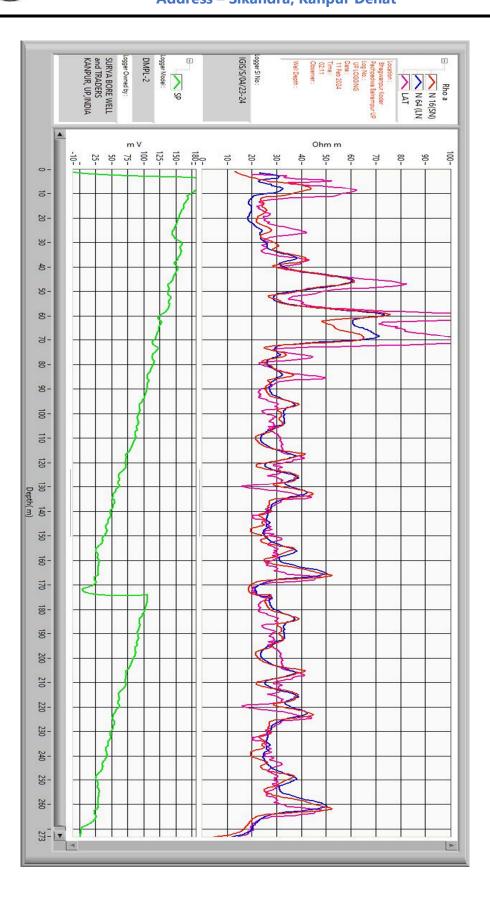
- 1. Every granular zone contains fine sediments with kanker as per the data given in the table.
- 2. Granular zones other than mentioned above are either highly mixed with clay kanker or very fine.
- 3. Quality of formation water up to logging depth is Good.
- 4. Log data Attached.

Geophysical Log Interpreted by

Rojenkiemos

(Rajeev Kumar) Geo-Physicist/Geo-Scientist M. Sc (Tech) Geophysics





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