

SURYA BORWELL & TRADERS

Address- Mahmudpur Buzurg, Sikandra, Kanpur Dehat

167-11-16/SURYA/2023-24

16.11.2023

GEOPHYSICAL WELL LOGGING REPORT

General Description (as reported)

Village : AGYA KHURD
Block : SRIDATTGANJ
District : BALRAMPUR
Borehole Drilled By : DARA PROJECT LTD.
Drilled Depth : 170 mts.(as reported)
Borehole Logged By : Surya Borewell & Traders
Logged Depth : 160 mbgl.
Date of Logging : 16/Nov/2023
Rm : 17 Ω m
Rsw : 14 Ω m

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

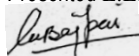
S. no.	Depth Range (in meter below ground level)		Thickness (in meter)	Remark (Quality of formation water) (as appear)
	From	To		
1	25	39	14	Good
2	42	55	13	Good
3	56	64	08	Good
4	65	79	15	Good
5	80	93	13	Good
6	95	100	05	Good
7	110	117	07	Good
8	120	133	13	Good

Note :-

The interpretation of mentioned geophysical logs reveals that -

1. The granular zones contain 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 sediments

Presented E.Log Interpreted by



(R.K.BAJPAI)

Rho a
N 16(SN)
N 64 (LN)
LAT

Location :
Aqila Khuro Sridangan
Banyuwangi
Log No :
D/M/N/LOGGING
Date :
16 Nov 2023
Time :
16:10
Observer :
Well Depth :

Logger S/ No :
IGIS/S/04/23-24

Logger Model :
SP
D/M/P/L-2

Logger Owned by :
SURYA BORE WELL
and TRADERS
KANPUR, UP, INDIA

