

M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290
Geophysical Well Logging Report

Ref No - 1577

Date-24/11/2022

Site Location :- Patti Bibipur Saurikh

District :- Kannauj

Logged Depth :- ~~198~~ M BGL

Date of Logging :- 22/11/2022

Types of Log :- S.P & N16, N64, LAT

Logger used :- JGIS

The following permeable granular zones have been deciphered with the help of Electrical Logger.

| Sr No | Depth Range From M.B.G.L. | Depth Range M.B.G.L. | Thickness Mtr. | Inferred Lithology | Quality of G.W. |
|--------------|---------------------------|----------------------|----------------|---------------------|-----------------|
| 1 | 18 | 25 | 07 | Fine to Medium sand | Good |
| 2 | 30 | 37 | 07 | | |
| 3 | 40 | 46 | 06 | | |
| 4 | 96 | 101 | 05 | Fine Sand | Moderate |

Note - Quality of the formation water is deteriorating Moderate to saline from 105 mbgl to till depth logged.

*- Sr No 2 have thin band of finer sediments.
- logging performed as per SWSM guidelines.
- Groundwater quality interpreted by firm as per their logger calibration*

(Signature)

M/s Mahalaxmi Tubewell

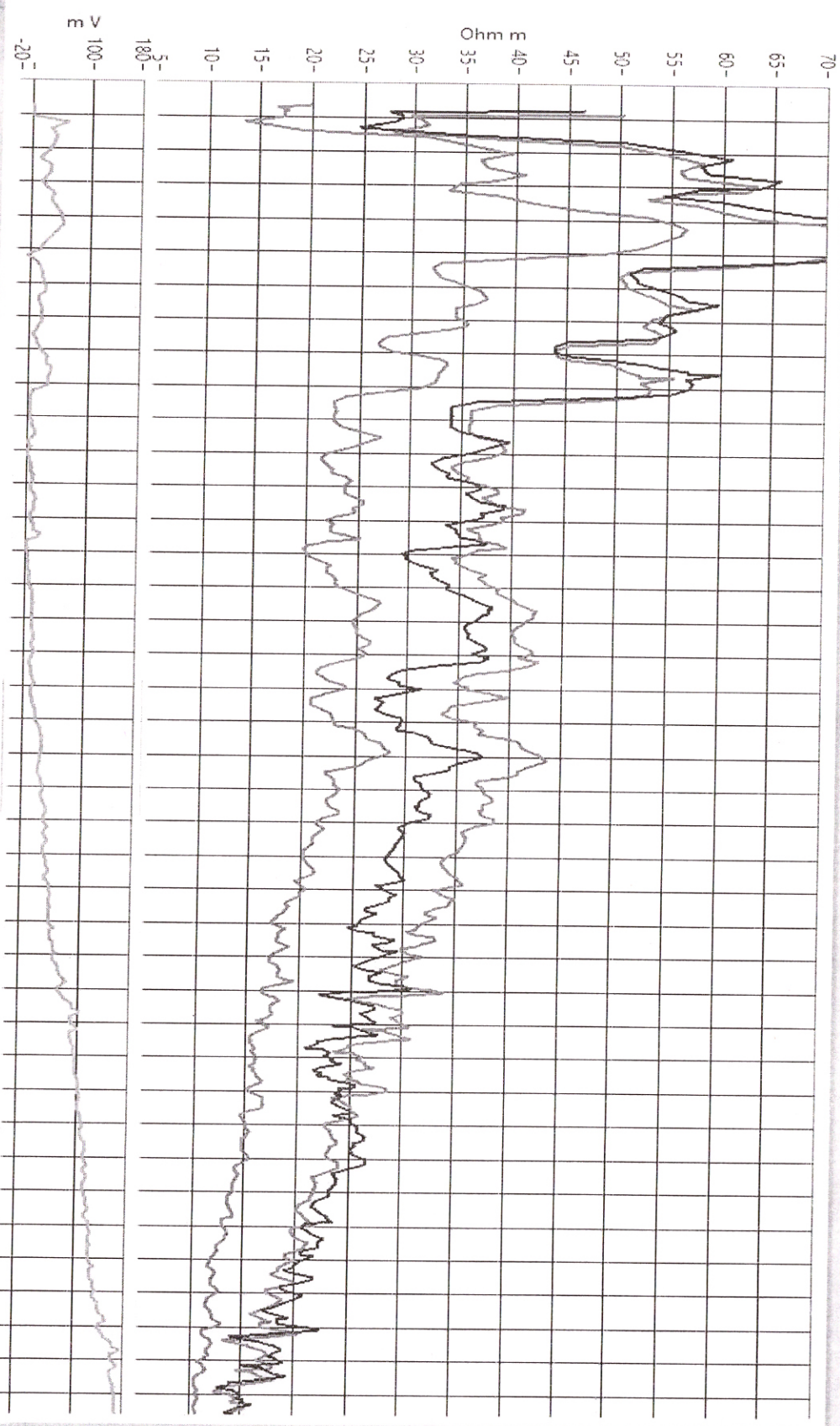
ASST. G.S. 24/11/22

Rho a

- N 16(SN)
- N 64 (LN)
- LAT

DATE: 08/08/03
TIME: 14:00:00
LAT: 52.000000
LONG: 0.000000
DEPTH: 1000
SPEED: 0.000000
HEAVE: 0.000000
ROLL: 0.000000
PITCH: 0.000000
TEMP: 0.000000
PRESS: 0.000000
SALIN: 0.000000
TURB: 0.000000
CHLOR: 0.000000
PH: 0.000000
SIGMA: 0.000000
RESIST: 0.000000
RESRHO: 0.000000
RESRHOA: 0.000000
RESRHOB: 0.000000
RESRHOC: 0.000000
RESRHOD: 0.000000
RESRHOE: 0.000000
RESRHOF: 0.000000
RESRHOG: 0.000000
RESRHOH: 0.000000
RESRHOI: 0.000000
RESRHOK: 0.000000
RESRHOL: 0.000000
RESRHOM: 0.000000
RESRHON: 0.000000
RESRHOO: 0.000000
RESRHOP: 0.000000
RESRHOR: 0.000000
RESRHOS: 0.000000
RESRHOT: 0.000000
RESRHOU: 0.000000
RESRHOV: 0.000000
RESRHOW: 0.000000
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RESRHOW: 0.000000
RESRHOS: 0.000000
RESRHOT: 0.000000
RESRHOU: 0.000000
RESRHOV: 0.000000
RESRHOW: 0.000000

SP



Depth (m)