

# **GEO-PHYSICAL WELL ELECTROLOGGING REPORT**

Re No – 369

Date 20/01/2022

NAME OF SITE  
MEMAN SADAT  
BLOCK- KEERATPUR  
BIJNOUR

NAME OF AGENCY  
L.C.INFRA PROJECT PVT LTD  
AHMADABAD

**M/S MAHALAXMI TUBE WELL**  
CONSTRUCTION OF DEEP AND SHALLOW TUBEWELL, WELL ELECTRO-  
LOGGING AND DEVELOPMENT OF TUBE WELL BY AIR COMPRESSUR  
RAJENDRA NAGAR MILL COLONY PUKHRAYAN KANPUR, 209111  
9935299290, 8090118811, mahalaxmitubewell@gmail.com  
ISO ; 9001:2015

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No - 369

Date 20/01/2022

Site Location : - Village – Meman sadat Block - keeratpur

District :- Bijnour

Logged Depth :- 157 M BGL

Date of Logging :- 20/01/2022

Types of Log :- S.P & Resistivity

Logger used :- IGIS

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

| Depth Range From M.B.G.L | Depth Range M.B.G.L. | Thickness Mtrs. | Inferred Litho logy                     | Quality of G.W. |
|--------------------------|----------------------|-----------------|---|-----------------|
| 0                        | 10                   | 10              | Surface Clay Sand With Fine sand Kankar |                 |
| 10                       | 20                   | 10              | Fine sand                               |                 |
| 20                       | 25                   | 05              | Sandy Clay                              |                 |
| 25                       | 32                   | 07              | Fine To Medium sand                     | Good            |
| 32                       | 50                   | 18              | Clay                                    |                 |
| 50                       | 60                   | 10              | Fine to medium sand                     | Good            |
| 60                       | 70                   | 10              | Sandy Clay                              |                 |
| 70                       | 85                   | 15              | Fine to medium sand                     | Good            |
| 85                       | 105                  | 20              | Sandy Clay                              |                 |
| 105                      | 145                  | 40              | Fine to medium sand                     | Good            |
| 145                      | 157                  | 12              | Sandy Clay                              |                 |

Dr.R.Srinivasa Chary  
( Geologist )

Memran Sadat  
Kiratpur Bijnor  
LOGGING 01  
Thu, Jan 20, 2022  
12:25 PM

- Rho a
- N16 (SN)
- N64(LN)
- LAT

SP (m V)

