



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-112

Date : 19/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Umari  
Location : 25.901692, 80.759978  
Block : Bhithaura  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : ~~143 Mbgl~~  
Rm/Rw : ~~10/12~~  
Date of Logging : 18-Jun-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : ~~GIT~~  
Tubewell Drilled By : M/S PMPL-BRCCPL (JV) , Fatehpur, Uttar Pradesh  
Representative : M/S C K Enterprises

Based on the interpretation of Self Potential(SP), Short Normal( N-16''). Long Normal(N-64'') and Lateral(6'') Geophysical Logs. following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	31-41	10	Good
<del>2</del>	<del>68-75</del>	<del>7</del>	<del>Good</del>
<del>3</del>	<del>94-102</del>	<del>8</del>	<del>Good</del>
<del>4</del>	<del>110-114</del>	<del>4</del>	<del>Good</del>
<del>5</del>	<del>119-122</del>	<del>3</del>	<del>Good</del>
<del>6</del>	<del>137-142</del>	<del>5</del>	<del>Good</del>

Note: 1- All zones intermixed with thin bands of kankar, Sr. No . 3 is highly kankar intermixed.

*Verified as per logs provided*

*gsh  
19/06/23*



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in