

## Completion Plan of Dewapur-GP Phoolpur- Block, District- Prayagraj

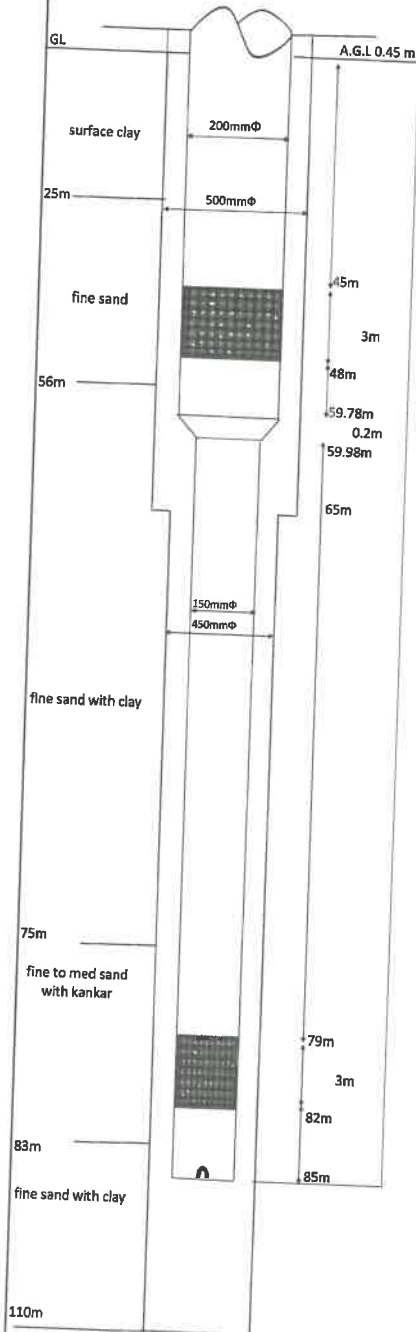
Agency of construction : LARSEN & TOUBRO LTD  
 Drilling Started On : 10-09-2023  
 Drilling Completed On : 21-09-2023  
 Assembly lowered on : 22-09-2023  
 Size of bore : 500mm $\phi$  from GL to 65m BGL  
 450mm $\phi$  from 65m BGL to 110m BGL  
 Size of tubewell : 200\*150mm  
 Req. Discharge : 140LPM

## LOGGING REPORT

Logging Date : 16-09-2023  
 Depth Logged : 106m  
 Directed by : Mr Sanjeet Sharma (Hydrogeologist)  
 (All Geo Solution)  
 STPI, MNIT Campus, Telarganj  
 UPJN-Prayagraj

Sr.No	Depth Range in Meter B.G.L	Thickness in Meter	Remarks	Note
1	26-30	4	GOOD	1.All zones are intermixed with thin bands of kankar.
2	35-54	19	GOOD	
3	78-84	6	GOOD	
4	90-93	3	GOOD	

## DETAILS OF T/W ASSEMBLY &amp; STRATA



T.W Constructed By

Subhankar sil (PM)  
L&T Construction

Sanjay Paswan  
MTCPL (TPI)

(Jitendra yadav)  
Junior Engineer

(Karanakar Singh)  
Assistant Engineer  
Division office E&M, UP Jal Nigam (Rural) Prayagraj

(Syed. Mohd. Shabaz)  
Executive Engineer



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-245  
Date : 18/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Devapur  
Location : 25.537312, 81.98808  
Block : Bahariya  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 106 Mbgl  
Rm/Rw : 9/9.5  
Date of Logging : 16-Sep-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : Mr Nitin Tripathi

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	26-30	4	Good
2	35-54	19	Good
3	78-84	6	Good
4	90-93	3	Good

Note: 1- All zones are intermixed with thin bands of kankar.



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