

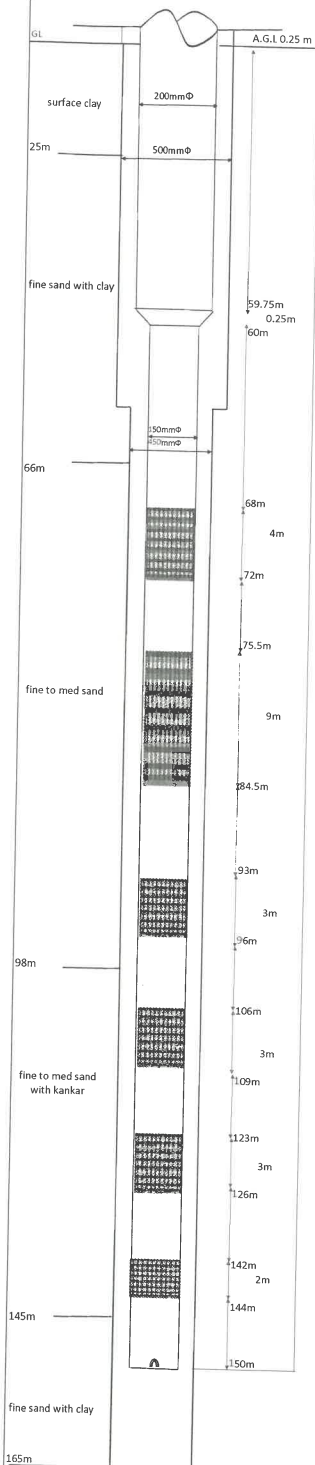
Completion Plan of Bankat-GP Soraon- Block, District- Prayagraj

Agency of construction : LARSEN & TOUBRO LTD
 Drilling Started On : 09-09-2023
 Drilling Completed On : 04-11-2023
 Assembly lowered on : 05-11-2023
 Size of bore : 500mmφ from GL to 65m BGL
 450mmφ from 65m BGL to 165m BGL
 Size of tubewell : 200*150mm
 Req. Discharge : 600LPM

LOGGING REPORT

Logging Date : 04-11-2023
 Depth Logged : 160m
 Directed by : Mr Sanjeet Sharma(Hydrogeologist)
 (All Geo Solution)
 STPI, MNIT Campus, Teliarganj

DETAILS OF T/W ASSEMBLY & STRATA



Sr.No	Depth Range in Meter B.G.L	Thickness in Meter	Remarks	Note
1	19-22	3	GOOD	1.All zones are intermixed with thin bands of kankar.
2	62-72	10	GOOD	
3	75-85	10	GOOD	
4	93-96	3	GOOD	
5	106-109	3	GOOD	
6	123-126	3	GOOD	
7	142-144	2	GOOD	
8	150-158	8	GOOD	

T.W Constructed By

Subhankar sh(PM)
L&T Construction

Vishal Kumar Singh
MTCPL(TPI)

(Jitendra yadav)
Junior Engineer

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

(Syed. Mohd. Shabaz)
Executive Engineer



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Ref. No. : AGS/EL/2023/PRYJ- 356
Date : 04/11/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bancut
Location : 25.568472, 81.909369
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 17/16
Date of Logging : 04-Nov-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : Mr. Akhilesh Srivastava

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	19-22	3	Good
2	62-72	10	Good
3	75-85	10	Good
4	93-96	3	Good
5	106-109	3	Good
6	123-126	3	Good
7	142-144	2	Good
8	150-158	8	Good

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


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)