



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 1031 - B / AX - 2023

Date 31.10.2023

Geophysical Borehole Logging Report

Name of the site : Bankata First (Second Point), Block - Khesraha

District : Siddharth Nagar

Date : 31.10.2023

Depth logged : 171.0 mbgl

Depth drilled : 175.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S VSAIPPL-SCL (JV) VEEPL, Siddharth Nagar

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No	Depth range(mbgl)	Thickness(m)	Remarks
1	18.0—22.0	4.0	Good all
2	28.0—35.0	7.0	
3	48.0—54.0	6.0	
4	60.0—73.0	13.0	
5	77.0—87.0	10.0	
6	105.0—109.0	4.0	
7	111.0—115.0	4.0	
8	122.0—126.0	4.0	
9	136.0—140.0	4.0	
10	150.0—160.0	10.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

To

M/S VSAIPPL- SCL (JV) VEEPL, Siddharth Nagar
Uttar Pradesh



VSAIPPL-SCL JOINT VENTURE

SWS PROJECT SIDHARTH NAGAR, U.P.

STRATA CHART

300 : 6
150 : 20
60 : 4



Contract Agreement No. _____
 Name of District: **Sidharth Nagar**
 Scheme Name: **Bankata First (2nd T/w)**
 Name of Activity: **T/w**

Block Name: **Khesraha**

