



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 216 - G/ AX - 2023

Date 16.02.2023

Geophysical Borehole Logging Report

Name of the site .. Gulariha Raja, Block - Bansi
District Siddharth Nagar
Date 16.02.2023
Depth logged ~~191.0~~ mbgl
Depth drilled 215.0 mbgl - as reported
Logger use Robertson make
Presence Rep. of M/S VSAIPPL-SCL JV, 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	22.0----34.0	12.0	Good all
2	44.0----48.0	4.0	
3	52.0----57.0	5.0	
4	76.0----89.0	13.0	
5	92.0----102.0	10.0	
6	113.0----117.0	4.0	
7	128.0----135.0	7.0	
8	144.0----151.0	7.0	
9	158.0----188.0	30.0	

Note. All zones are intermixed with kankar.

Verified as per logs provided.
Note - Sr No 5 highly kankar intermixed for Aqua Xplore

To
M/S VSAIPPL- SCL JV, Siddharth Nagar
Uttar Pradesh

- Sr No 7 - fine in nature

G. Sh
17/02/23



Gulharika Raja

D. 500 lpm

= 200 x 150

= 76.5 / 150

= 18m

170m Dilly

Stata Aspaly

1 - 22 - 30 = 12

2 - 74 - 48 = 4

3 - 52 - 57 = 5

4 - 76 - 89 = 13 = 9

5 - 92 - 102 = 10

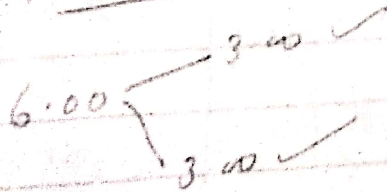
6 - 113 - 117 = 4

7 - 128 - 135 = 7 = 6

8 - 144 - 151 = 7 = 3

9 - 158 - 188 = 30

Cutting 6" Slot



27	6.01	17.77
26	5.98	
25	6.01	
24	6.03	= 42.04
23	6.03	
22	6.00	
21	5.98	41.54
		0.20
		41.74
20	6.01	
19	6.00	
18	6.00	= 36.02
17	5.99	
16	6.02	
15	6.00	77.76
14	" " "	6.02 = 9.02
13	" " "	3.00 = 86.78
12	5.99	
11	5.98	
10	5.99	= 41.92
9	5.99	
8	5.99	
7	5.98	
6	6.00	128.70
5	" " "	6.01
4	6.00	134.71
3	6.00	= 12
2	" " "	3.00 = 146.71
1	6.00	149.71
		155.71