

APR '22

M	T	W	T	F	S	S
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

WK 14 • 089-276

MAR
WED

30

Baldai G.P. W.S.S. No. Block Nathragan. Dist. Sant Kabir Nagar under JJM Proj

Base Size \Rightarrow 550 x 500 mm dia, 143/130m

Assembly Size \Rightarrow 200 x 150 mm dia

Required discharge \Rightarrow 450 lpm

M/S MEIL SKN.

D. of. Locating - 19.7.22

0.50m

Logging Report Dtd. 14.7.22

S.N. Depth Range Thickness

1. 10-20 \Rightarrow 10 m

2. 35-39 \Rightarrow 4 m

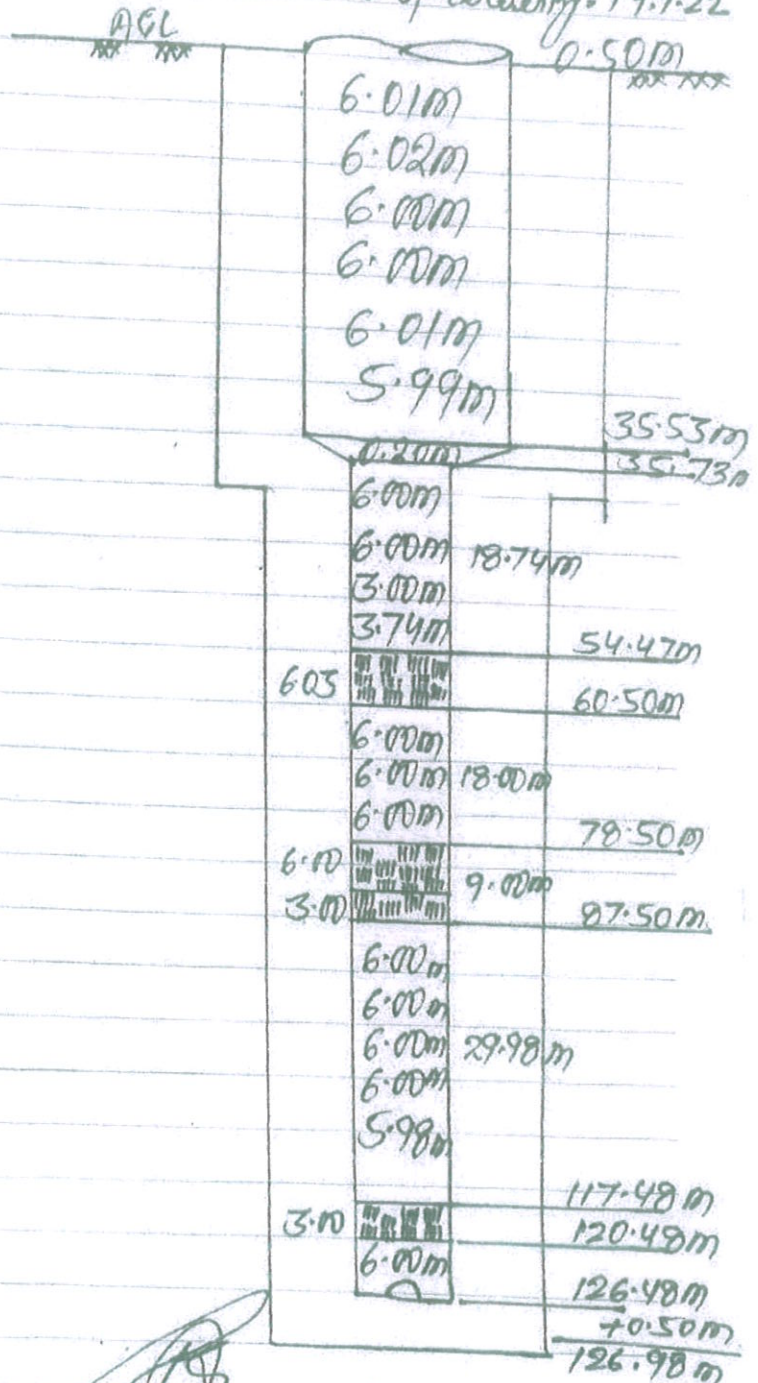
3. 51-61 \Rightarrow 10 m

4. 70-74 \Rightarrow 4 m F.S.

5. 78-88 \Rightarrow 10 m

6. 114-122 \Rightarrow 8 m V.F.S.

143/132m



M/S MEIL
SKN

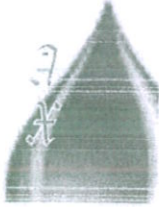
M/S FIRHTNER
SKN

JE

AE

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2022



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 714 - B / AX - 2022

Date 14.07.2022

Geophysical Borehole Logging Report

Name of the site : Belrai, Block – Nath Nagar

District : Sant Kabir Nagar

Date : 14.07.2022

Depth logged : ~~132.0~~ mbgl

Depth drilled : 143.0 mbgl – as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	10.0–20.0	10.0	Good all
2	35.0–39.0	4.0	
3	51.0–61.0	10.0	
4	70.0–74.0	4.0	
5	78.0–88.0	10.0	
<u>6</u>	114.0–122.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 4 is fine sand. Sl. No.

6 is very fine sand.

Dave
for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per logs provided.

G. S. Ch
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