

MAR '22

MAY '22

WK 16 • 102-263

APR  
TUE

12

M	T	W	T	F	S	S
30	31					1
2	3	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

Bakar gangi C.P.W-5-3.70: Block-Baghauli Airt-Sant Kabir Nagar under 7.70

Baro Size => 550x500mm dia, 155/140m

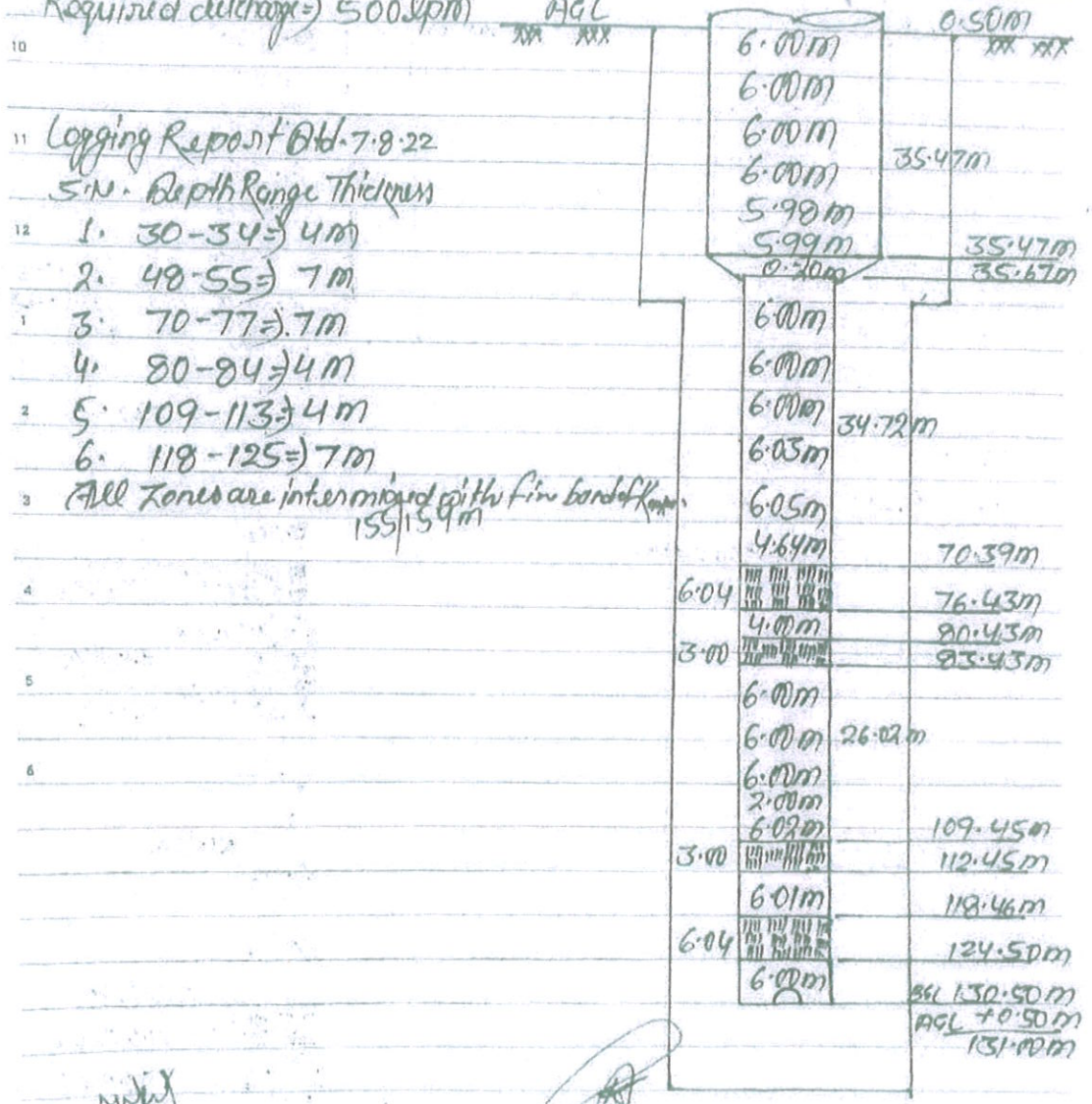
M/S MEIL, SKN

Assembly size => 200x150mm dia

D. of. Location => 1/10-22

Required discharge => 500 lpm

AGL  
XXX XXX



11 Logging Report Old-7-8-22

SIN. Depth Range Thickness

12 1. 30-34 => 4m

2. 48-55 => 7m

3. 70-77 => 7m

4. 80-84 => 4m

5. 109-113 => 4m

6. 118-125 => 7m

3 All Zones are intermixed with fine bands of K...  
155/154m

M/S MEIL  
SKN

M/S FICHTER  
SKN

JE

AE  
SKN  
FKP

EE 2022



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 807 - B / AX - 2022

Date 07.08.2022

## Geophysical Borehole Logging Report

Name of the site : Bakarganj, Block - Baghauri

District : Sant Kabir Nagar

Date : 07.08.2022

Depth logged : 154.0 mbgl

Depth drilled : 155.0 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
<del>1</del>	30.0-34.0	4.0	Good all
<del>2</del>	48.0-55.0	7.0	
<del>3</del>	70.0-77.0	7.0	
<del>4</del>	80.0-84.0	4.0	
<del>5</del>	109.0-113.0	4.0	
<del>6</del>	118.0-125.0	7.0	

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

for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited  
Hyderabad

Verified as per  
logs provided.  
G.Sh  
08/08/22  
ASSISTANT HYDROGEOLOGIST  
CIRCLE OFFICE (EM)  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ