

G.P. = Narayanpur
Block Rudrapur

Lowering of T.W. Assembly at Narayanpur T.W. deoria

Drilling / Lowering - 132/120

Bore size - 600x500

Logging Date - 18/04/2022

T.W. Assembly size - 200x150

Recommended Discharge - 500 LPM

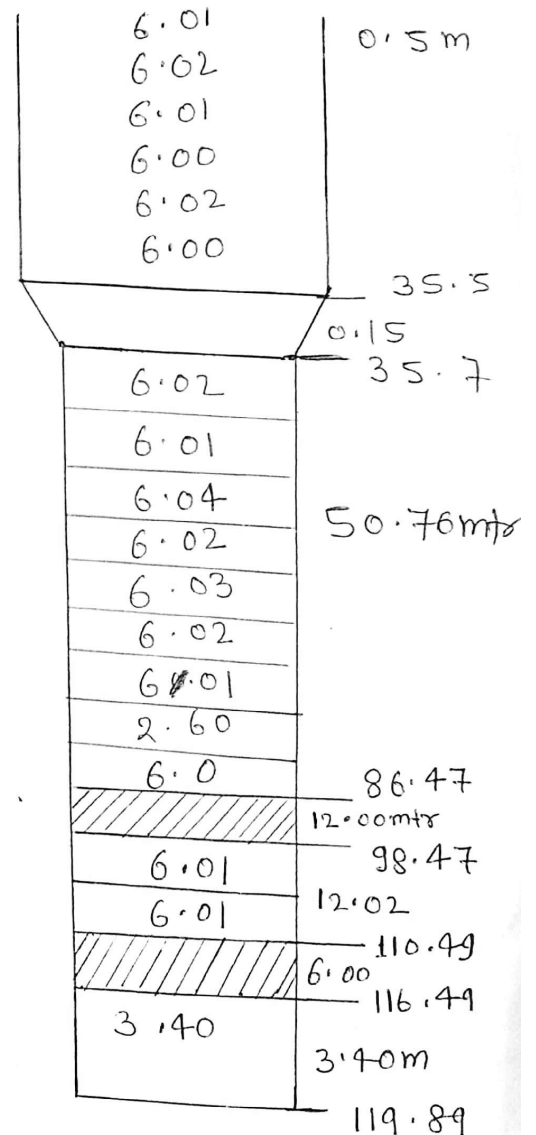
D.O.L - 20/04/2022

Logging Report

6.02	44-57 ⇒ 13
6.01	68-82 ⇒ 14
6.04	86-106 ⇒ 20
6.02	110-132 ⇒ 22
6.03	
6.02	
6.01	
6.01	
6.00	→ 2.60 + 3.40
6.01	
6.01	

* Strata as per actual

0 — 09m → clay
09 — 18m → F to m sand
18 — 42m → clay
42 — 60m → F to m sand
60 — 66m → clay
66 — 85m → F sand + clay
85 — 102m → F to m sand
102 — 109m → clay
109 — 120m → F to m sand
120 — 132m → F sand + clay



ABL (+) 0.50m

Total 120.39m

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(J.E.)



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 418 – N / AX - 2022 Date 18.04.2022

Geophysical Borehole Logging Report

Name of the site : Narayanpur Aurai, Block- Rudrapur

District : Deoria

Date : 18.04.2022

Depth logged : 135.0 mbgl

Depth drilled : 135.0 mbgl

Logged used : Robertson make

Presence : Representative of M/S S L.C. Infra Projects Pvt. Ltd., Deoria

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	44.0---57.0	13.0	Good all
2	68.0---82.0	14.0	
3	86.0---106.0	20.0	
4	110.0---132.0	22.0	

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

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
2. M/ S L.C.Infra Projects Pvt. Ltd., Deoria.

Verified as per
logs provided.



G. S. H.
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