

2022 6 1 23 24 25 26 27 28 29 30 31
 2022 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 30 31

PART-2 Padana

APRIL 08
 Friday 2022

Week 15 • (098-267)

Lowering of T.W. Assembly at Naranga T.W. Deoria
 Drilling/Lowering - 132/120
 Bore Size - 600x500mm
 Logging Date - 12/04/22
 T.W. Assembly Size - 200x150mm.
 Recommended Discharge - 400 L.P.M.
 D.O.L. 13/04/22

Logging Report	6.03	0.50m
1. 25-46 $\Rightarrow$ 18m	6.02	
2. 53-63 $\Rightarrow$ 10m	6.03	
3. 65-81 $\Rightarrow$ 16m	6.03	
4. 87-95 $\Rightarrow$ 08m	6.04	
5. 100-117 $\Rightarrow$ 17m.	6.04	35.69m
		0.15m 35.84m
Strata as per Actual	6.04	
0 - 9m clay	6.05	
9 - 18m F.Sand	6.06	
18 - 27m clay	6.05	
27 - 45m F.Sand	6.04	
45 - 52m clay	6.00	66.48m
52 - 62m F.Sand	6.05	
62 - 80m Sandy clay	6.05	
80 - 86m clay	6.04	
86 - 94m Sandy clay	6.05	
94 - 99m clay	6.00	102.32m
99 - 116m F.to M.Sand + Clay for 600	3.00	12.00m
116 - 132m clay.....	3.00	114.32m
		117.32m
		AGT (+) 0.50m
		Total $\Rightarrow$ 117.82m



Important

(Sampuranand) (Sanjay K.V.) (Narraj Singh) (Wasim Khan)
 T.P.I.A. L.C. Infra Padana
 12/04/22



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

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

Ref. 412-- N / AX- 2022

Date 12.04.2022

Geophysical Borehole Logging Report

Name of the site : Naranga , Block- Bhaluwani

District : Deoria

Date : 12.04.2022

Depth logged : 130.0 mbgl

Depth drilled : 132.0 mbgl

Logger used : UPTRON 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	28.0—46.0	18.0	Good all
2	53.0—63.0	10.0	
3	65.0—81.0	16.0	
4	87.0—95.0	8.0	
5	100.0—117.0	17.0	

Note.

Verified as per
logs provided.

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.

