



UTTAR PRADESH JAL NIGAM

6, Rana Pratap Marg, Lucknow-226001

Telephone 0522- 2230712

FAX 0522- 2625586

Ref.

Geophysical Borehole Logging Report

Name of the site : Naubasta TW-1

District : Shravasti

Date : 04.11.2014

Depth logged : 155.0 mbgl

Depth drilled : 160.0 mbgl

Logger used : AXWS

Presence : Er. R.S.Prasad, J.E.

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	60.0-----73.0	13.0	Good
2	92.0-----99.0	7.0	
3	104.0-----114.0	10.0	
4	120.0-----125.0	5.0	
5	128.0-----152.0	24.0	

Note.

(Dr.R.A.Yadav)
Manager(Ground Water)

Copy;

1. C.E.(E/M), U.P.Jal Nigam, Lucknow.
2. E.E., C.D.(E/M), U.P.Jal Nigam, Gonda
for information and necessary action.

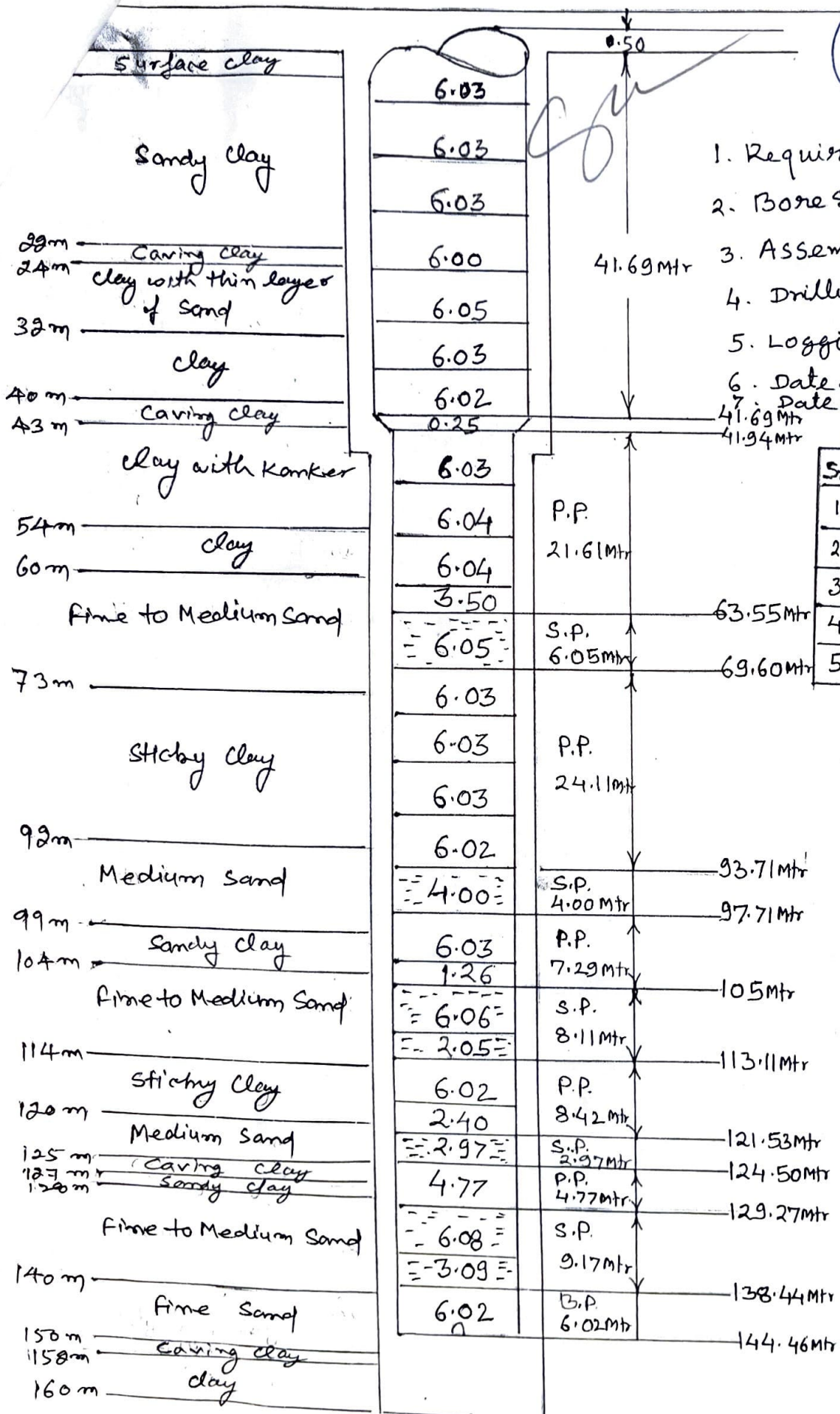
Manager(Ground Water)

AE/JE/JET

21

31/10/2014

Assembly chart of Naubarta Twno-1 Dist. Bhowali under G.P.V. Project



1. Required discharge = 1200 LPM
2. Bore size = 675 X 550 mm
3. Assembly size = 300 X 200 mm
4. Drilling depth = 160 Mtr
5. Logging depth = 155 Mtr
6. Date of Logging = 4-11-14
7. Date of Lowering = 8-11-14

Detail of Logging

Sl. No.	Depth range	Thickness	Rem.
1.	60 - 73	13.0	
2.	92 - 99	7.0	
3.	104 - 114	10.0	Good
4.	120 - 125	5.0	
5.	128 - 152	24.0	

By Dr. R.A. yada
Manager (C.W.)

Zone testing Report

Dt. 5-11-14

Sl. No.	Range of depth	Flow rate	Flow rate	Flow rate	Flow rate	Flow rate	Flow rate	Flow rate	Flow rate
1	60-99	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
2	104-125	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
3	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
4	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
5	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
6	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
7	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
8	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
9	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
10	128-152	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30

M/S Shivdriller Kolkata
(S) Dyer

Er. R. S. Prasad
JE

Er. Dinesh Kumar
AE

Er. H. C. Nayak
EG