

Actual Strata Chart and Assembly lowered of Kotiya Madara

Distt. Gonda Under Meer Nirmal Yojna

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1. Required Discharge = 800 l
2. Bore Size = 600x500
3. Assembly Size = 250x150 l
4. Type of Rig Machine = RC
5. Drilling Depth = 140m
6. Depth of logged = 135m
7. Date of logging = 14/02/2
8. Date of lowering = 17/02/

Details of logging

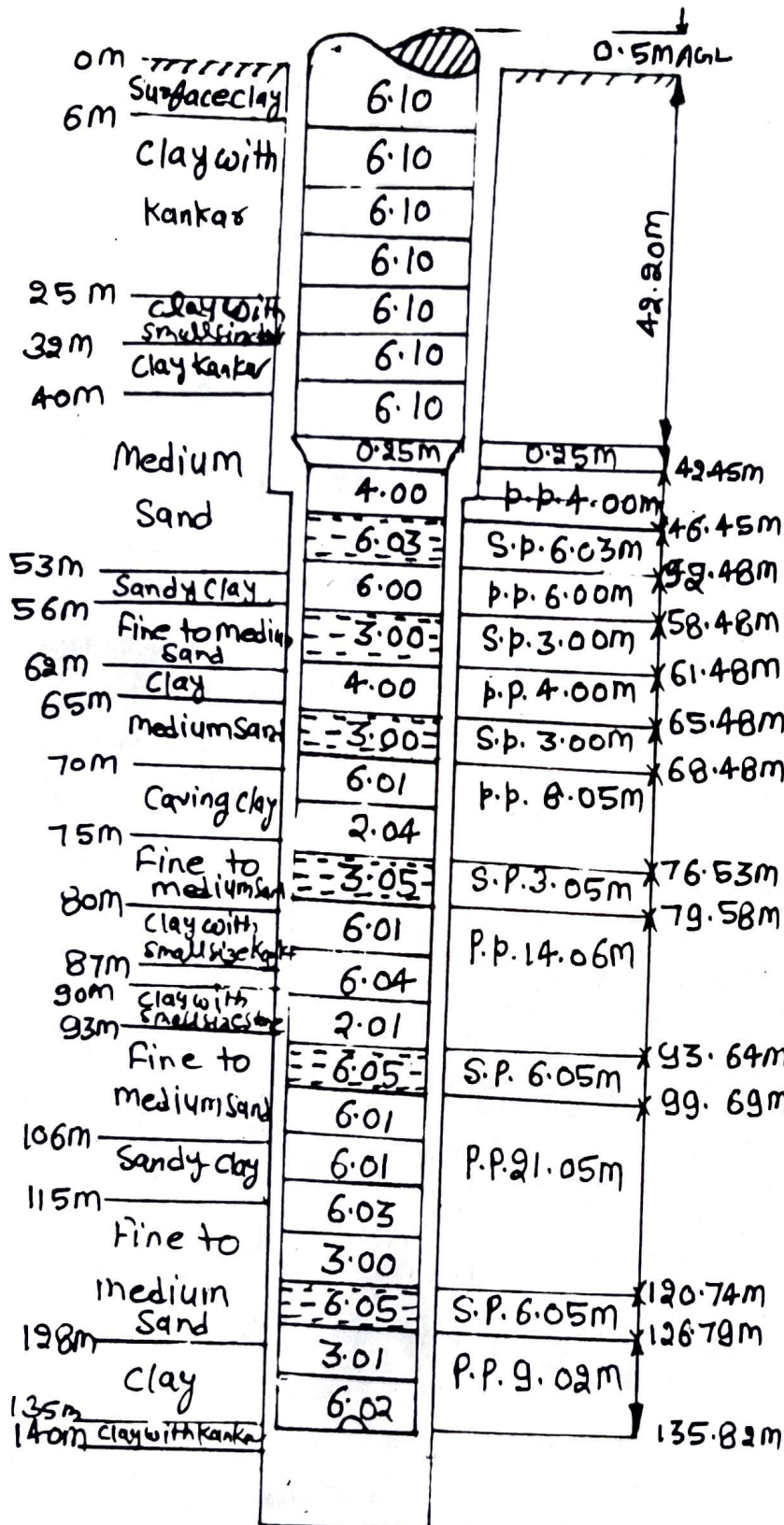
Sr No.	Depth range mbsl	Thickness (m)	Remarks
1.	40 - 53	13	Good All
2.	56 - 62	06	
3.	65 - 70	05	
4.	75 - 80	05	
5.	87 - 90	03	
6.	93 - 106	13	
7.	115 - 128	13	

Details of TW A:

1. 250mm ϕ Hauling pipe = 42.70
2. 250x150mm ϕ m.s. Reducer = 0.21
3. 150mm ϕ m.s. plain pipe = 66.21
4. 150mm ϕ slotted pipe = 27.18

Total = 136.30
A.C.L = -0.50

Total lowering = 135.82



M/S. Sai Construction
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Contractors

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Aqua Xploretech Welfare Society

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Ref 214 - K / AXWS - 2016

Date 14.02.2016

Geophysical Borehole Logging Report

Name of the site : Kotiya Madara

District : Gonda

Date : 14.02.2016

Depth logged : 135.0 mbgl

Depth drilled : 140.0 mbgl

Logger used : AXWS

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	25.0-----32.0	7.0	Good all
2	40.0-----53.0	13.0	
3	56.0-----62.0	6.0	
4	65.0-----70.0	5.0	
5	75.0-----80.0	7.0	
6	87.0-----90.0	3.0	
7	93.0-----106.0	13.0	
8	115.0-----128.0	13.0	

Note.



for Aqua Xploretech
Welfare Society

To

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