

Completion plan of **CHAURI HARSO PATTI T.W.** District-Gonda

Type of Rig M/c- R.C. Rig Machine Size of Bore- **600 x 500** MM- Static Water Level **5mtr**

Size of Assembly **150 x 150** MM Name of Contractor **M/s. Sai Enterprises Bareilly**

0.5 m AGL

Detail of Strata

From	To	Description of the Strata
0	6	Surface Clay
6	18	Clay
18	38	Sandy Clay
38	66	medium Sand
66	69	Sandy Clay
69	80	medium Sand
80	94	Clay Konkay
94	110	medium Sand
110	120	Clay Konkay

Logging Report

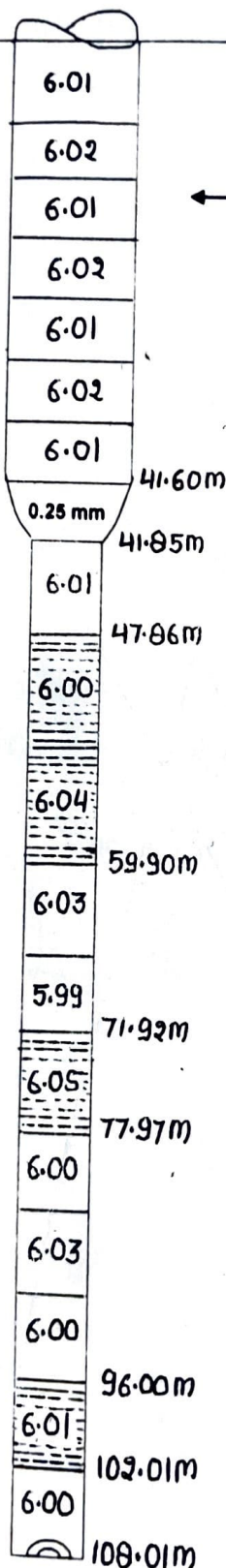
Date of Logging - 19-9-16

Sl. No.	Depth range (mbgl)	Thickness (m)	Remarks
1	40 - 65	25m	Good ALL
2	70 - 90	10m	
3	95 - 110	15m	

Sai Enterprises

[Signature]

Proprietor



1 Size of drilling depth 600 MM (0 - 50 m)

500 MM (50 - 120 m)

2 Drilling Started 13-9-16

3 Date of logging 19-9-16

4 Date of zone testing 21-9-16

5 Drilling completed 24-9-16

6 Drilling Depth 120 m

7 Date of lowering 25-9-16

8 Assembly lowered 108.01m

250mm Housing Pipe 42.10m

250x150mm Reducer 0.25 mtr

150mm Plain Pipe 42.06m

150mm Slotted Pipe 24.10m

Total 108.51m

Less AGL 0.50m

Grand Total 108.01m

150 mm Plain Pipe

150 mm Slotted Pipe

Mter BGL

RAJ KUMAR
Junior Engineer

(S.K. KARNADHAR)
Assistant Engineer

(S.R. GUPTA)
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UTTAR PRADESH JAL NIGAM

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Ref.

Geophysical Borehole Logging Report

Name of the site : Chauri Harsopatti

District : Gonda

Date : 19.09.2016

Depth logged : 120.0 mbgl

Depth drilled : 125.0 mbgl

Logger used : AX

Presence : Er. Raj Kumar, 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	40.0-----65.0	25	Good all
2	70.0-----80.0	10	
3	95.0-----110.0	15	

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.