

OFFICE OF THE EXECUTIVE ENGINEER, CONSTRUCTION DIVISION(E&M), U.P. JAL NIGAM, GONDA

Completion plan of KHARGU PUR T.W. District..... GONDA
 Type of Rig M/c..... R.C. RIG MACHINE Size of Bore..... 600 X 500 mm
 Size of Assembly..... 250 X 150 mm Name of Contractor..... M/S. Sai Enterprises Bareilly
 Static Water Level..... 4 mtr

0.5 m AGL

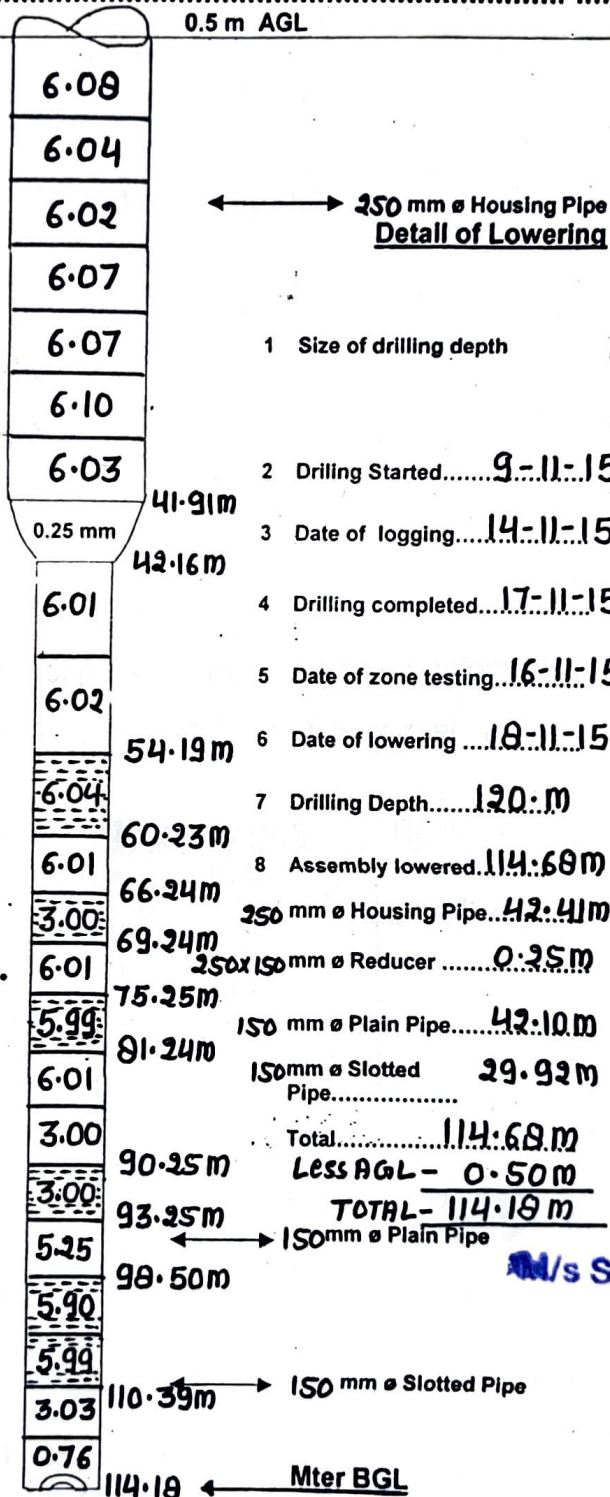
Detail of Strata

From	To	Thick	Description of the Strata
0	6	m	Surface Clay
6	35	m	Fine to med Sand
35	48	m	Clay Kankar
48	83	m	Medium Sand
83	90	m	Sandy Clay
90	120	m	Fine to med. Sand

Logging Report

Date of Logging 14-11-15

Sl. No.	Depth range (mbgl)	Thickness (m)	Remarks
1	<u>48-63</u>	<u>15m</u>	Good All
2	<u>66-71</u>	<u>5m</u>	
3	<u>75-83</u>	<u>8m</u>	
4	<u>90-94</u>	<u>4m</u>	
5	<u>98-111</u>	<u>13m</u>	
6	<u>115-118</u>	<u>3m</u>	



RB may
(RAJ KUMAR)
Junior Engineer

(S.K. KARNADHAR)
Assistant Engineer

TRK
(R.K. SINGH)
Executive Engineer

M/s Sai Enterprises
श्रीकेश कुमार
Proprietor



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UTTAR PRADESH JAL NIGAM

6, Rana Pratap Marg, Lucknow-226001

Ref.

Geophysical Borehole Logging Report

Name of the site : Khargupur

District : Gonda

Date : 14.11.2015

Depth logged : 120.0 mbgl

Depth drilled : 130.0 mbgl

Logger used : GIT

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	48.0----63.0	15.0	Good all
2	66.0----71.0	5.0	
3	75.0----83.0	8.0	
4	90.0----94.0	4.0	
5	98.0----111.0	13.0	
6	115.0----118.0	3.0	

Note.

(Dr.R.A.Yadav)

Manager(Ground Water)

Copy;

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for information and necessary action.