

# Rithwik-Koya Joint Venture

Site Office: Plot No. 1910-1, Sarojini Nagar, Ward No-20, Maharajganj-273303, Uttar Pradesh

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Strata Chart as per actual tubewell assembly lowered at BARGADAVA BISHUNPUR T/W WSS.

Block:- LAXMIPUR Dist Maharajganj Under Jal Jeevan Mission.

Size Of Bore:- **600 X 500 MM**

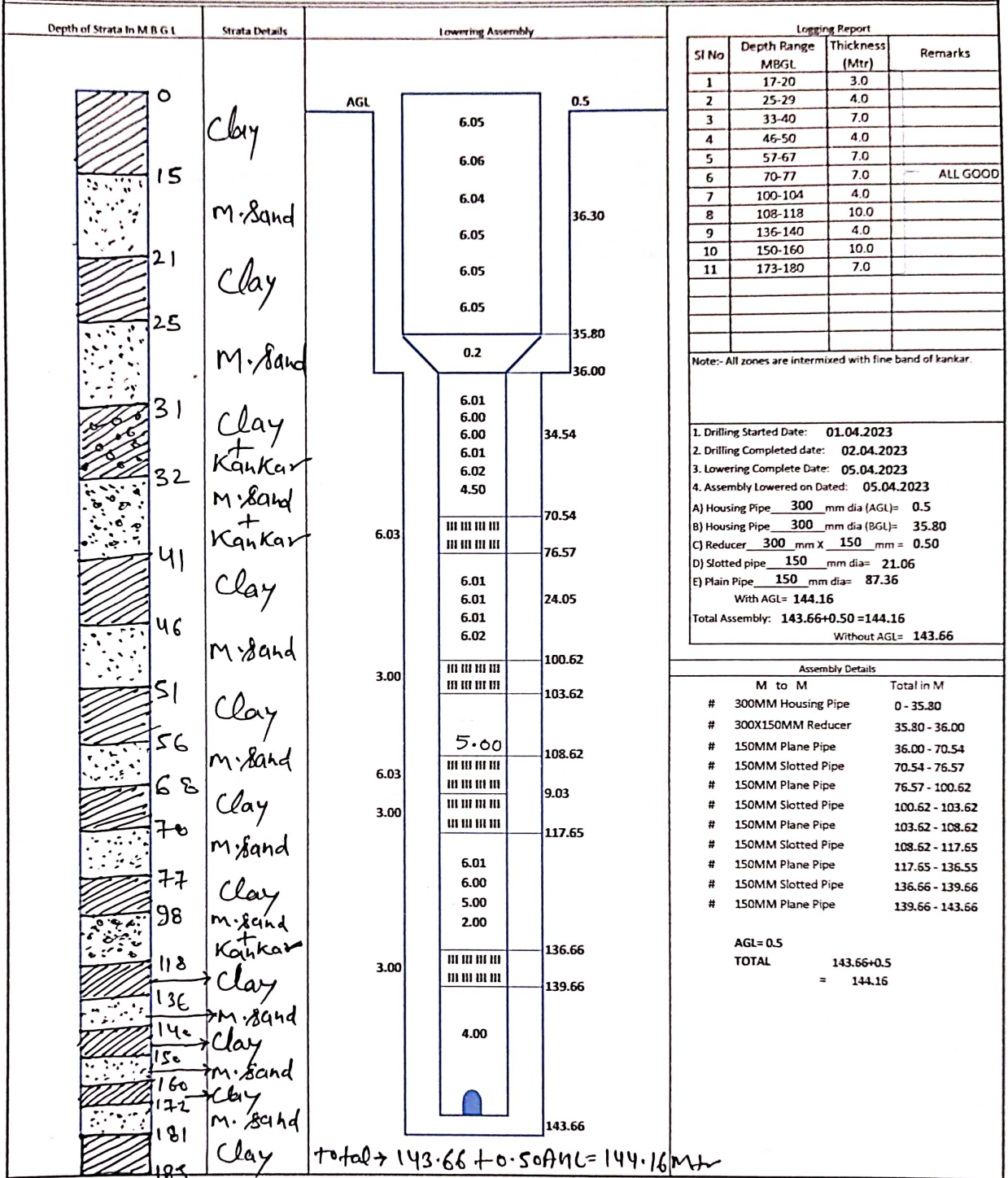
Type of Rig machine:-

Size Of Assembly:- **300 X 150MM**

Contractor Name:-

Depth Logged:- **182 M**

Date of logging:- **04-04-2023**



TPI (M/S Medija)

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# GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM-23-24:LS: 62

Dated: 06-04-2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bargadva Bishunpur  
Block: Laxmipur  
District: Maharajganj  
State: Uttar Pradesh  
Drilling Depth: 185.0 m bgl  
Logging Depth: 182.0 m bgl  
Date of logging: 04-04-2023  
Rm - 29.0  $\Omega$ m Rw - 27.0  $\Omega$ m

Borehole Drilled by: M/s Rithwik- Koya-JV, Maharajganj, U. P.India.

Based on the interpretation of Self Potential (SP), Short Normal (N-16''), Long Normal (N-64'') and Lateral (6') geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	17 - 20	03	Good
2.	25 - 29	04	Good
<del>3.</del>	<del>33 - 40</del>	<del>07</del>	<del>Good</del>
<del>3.</del>	<del>46 - 50</del>	<del>04</del>	<del>Good</del>
<del>4.</del>	<del>57 - 64</del>	<del>07</del>	<del>Good</del>
<del>5.</del>	<del>70 - 77</del>	<del>07</del>	<del>Good</del>
<del>6.</del>	<del>100 - 104</del>	<del>04</del>	<del>Good</del>
<del>7.</del>	<del>108 - 118</del>	<del>10</del>	<del>Good</del>
<del>8.</del>	<del>136 - 140</del>	<del>04</del>	<del>Good</del>
<del>7.</del>	<del>150 - 160</del>	<del>10</del>	<del>Good</del>
<del>8.</del>	<del>173 - 180</del>	<del>07</del>	<del>Good</del>

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.  
2. Zones Sl. No. 3 & 7 are highly intermixed with fine bands of kankar.

Verified as per  
logs provided.

G.Sh  
09/04/23

For Geo Instruments & Technic's

*S. Shukla*  
(S. Shukla)