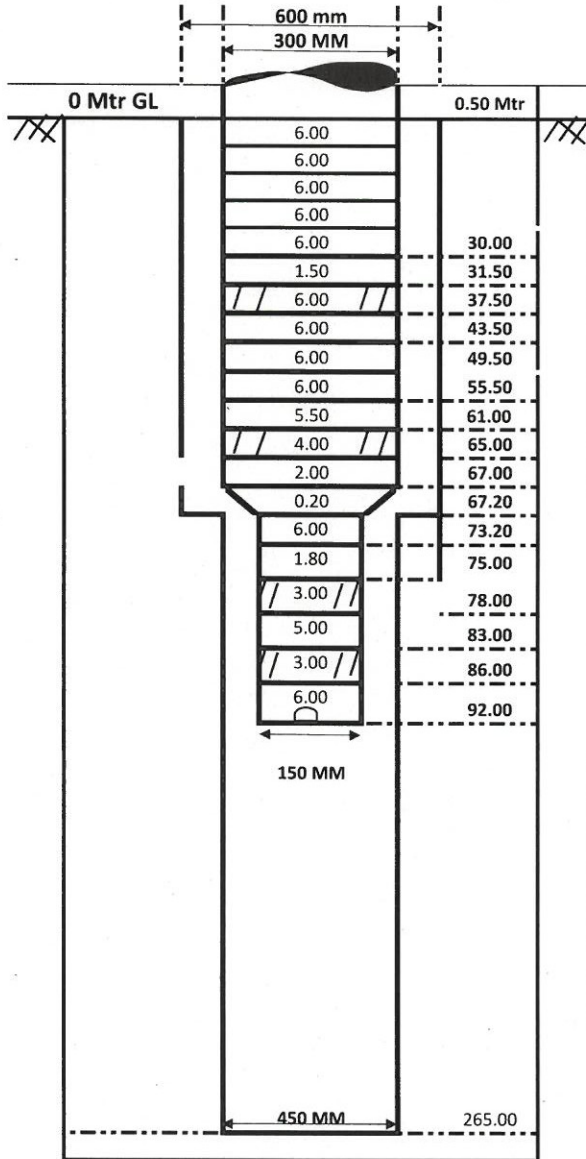


VINDHYA TELELINKS LIMITED - GAJA ENGINEERING
PVT LTD JV (JJM PHASE-03, SULTANPUR)



Strata Chart & Actual T/W Assembly of Size 300x150 mm Ø of G.P-SATAPUR SARAY, Block- LAMBHUA



1	Bore Size	=	600X450 MM
2	Assembly Size	=	300x150 MM
3	Drilling Depth	=	265 mtr
4	Logging Depth	=	263Mtr
5	Date of Logging	=	12-06-2023
6	Date of Lowering	=	13-06-2023
7	Required Discharge	=	630LPM

Logging Report

S.N.	Depth Range (Mbgf)	Thickness(Mtr)	Remarks
1	31-38	7	Good
2	61-65	4	
3	75-78	3	
4	83-86	3	

1.ALL Zones are highly intermixed with fine bands of kankar.Quality of formation water is deteriorating marginal to saline from 92mbgl to tilled logged depth

SN	PIPE DETAIL	QUANTITY(Mtr)	Remarks
1	300 MM Ø HOUSING PIPE	57.50	
2	150 MM Ø PLAIN PIPE	18.80	
3	300 MM Ø SLOTTED PIPE	10.00	
3	150 MM Ø SLOTTED PIPE	6.00	
4	300X150 MM REDUCER	0.20	
	TOTAL LOWERING	92.50	
	A.G.L	0.50	
	B.G.L	92.00	

Prepared by

Checked by

Recommended by

Approved by



[Signature]
Junior Engineer

[Signature]
Assistant Engineer

Executive Engineer

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: 742
Dated: 13-06-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Satapur Saray
Block: Lambhua
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 12-06-2023
Drilling Depth: 265mbgl
Logging Depth: 263mbgl
Rm - 10.5 Ω m Rw - 14.0 Ω m

Borehole Drilled by: M/S VTL GAJA Engineering Ltd. Sultanpur, U. P.

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.	31-38	07	Good
2.	61-65	04	Good
3.	75-78	03	Good
4.	83-86	03	Good


Note: 1. Fine bands of kankar are intermixed with almost all the zones.

2. Quality of ground water is deteriorating below 92.0 m bgl to till depth logged.

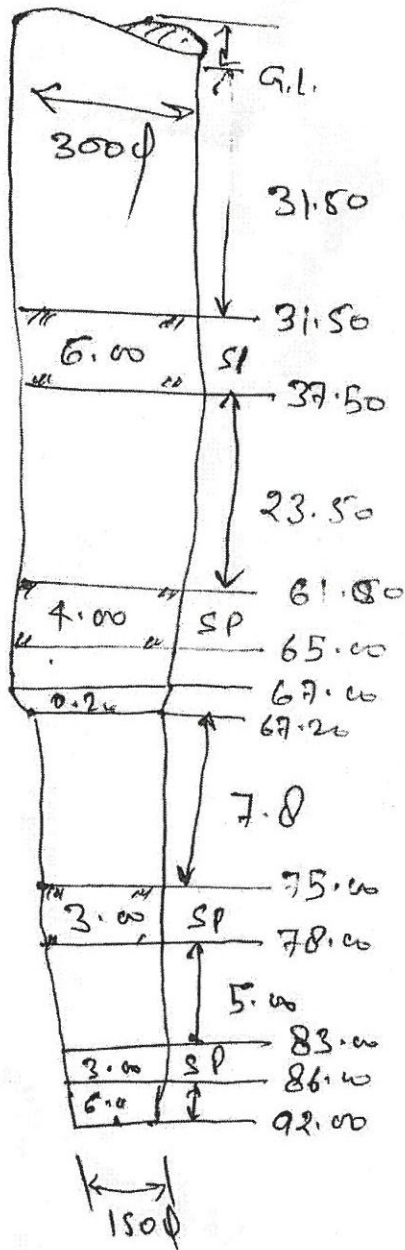
Verified as per
logs provided

G.Sh
13/06/23

For Geo Instruments & Technic's


(S. Shukla)

Proposed Assembly & shaft chart of Satapur Sarani Block
 Lambua Dist. Sultampur



Discharge: 830 LPM

Assembly: 300 x 150

logging Report

31-38-07

61-65-04

75-78-03

83-86-03