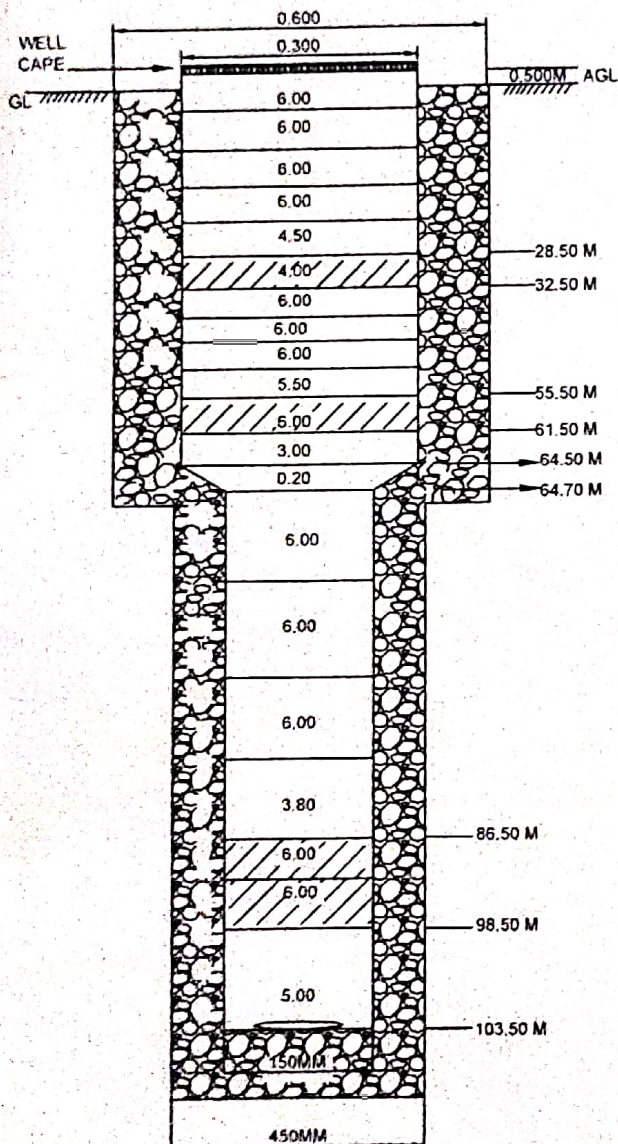




VINDHYA TELELINKS LTD -GAJA ENGINEERING PVT.LTD.JV
Actual T.W. Assembly & Strata Chart As Per Logging Report
G P-, Kohraa Block - Dostpur, Sultanpur
JJM Phase - III



Actual Assembly for Lowering

1	Bore Size	600*450 mm
2	T.W. Assembly size	300*150 mm
3	Discharge	610 LPM
4	Date of Logging	01-05-2023
5	Date of lowering	02-05-2023

1	300mm@Housing Pipe	55.00 M
2	150mm@Plain Pipe	26.80 M
3	150MM@Slotted Pipe	12.00 M
4	300MM@Slotted Pipe	10.00 M
5	300*150mm Reducer	0.20 M
6	Total Length	104.00
7	AGL	(-) 0.50
8	Lowering	103.50

Logging Report (01-05-23)

1	28 - 33	05 M
2	54 - 62	08 M
3	86 - 101	15 M



JEE & M
UPJN
JUNIOR ENGINEER
DIVISION OFFICE (EM)
U.P. JAL NIGAM (RURAL), AYODHYA

AE E & M
UPJN

EE E & M
UPJN

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:PJM:23-24:LS: 264

Dated: 23-04-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Hadai
 Block: Dostpur
 District: Sultanpur
 State: Uttar Pradesh
 Date of Logging: 22-04-2023
 Drilling Depth: 175.0 m bgl
 Logging Depth: 148.0 m bgl
 Rm - 16.0 Ω m Rw - 17.0 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.	16 - 22	06	Good
2.	34 - 44	10	Good
3.	58 - 65	07	Good
4.	89 - 106	17	Good
5.	120 - 124	04	Moderate
7.	128 - 134	06	Moderate

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

2. Please ensure pre-monsoon water level before lower the well assembly.

For Geo Instruments & Technic's


 (S. Shukla)

Verified as per
 logs provided.

G.Sh
 25/04/23

Block - Dostpur
Gr.P - Hadaei

Discharge = 900 LPM
Assembly size = 300 x 150 mm
Core ϕ = 600 x 450 mm

MS Plain pipe 300 mm ϕ = 38.00 mtr
MS Plain pipe 150 mm ϕ = 42.80 mtr
MS Slotted pipe 300 mm ϕ = 03.50 mtr
MS Slotted pipe 150 mm ϕ = 21.00 mtr
Reducer 300 x 150 mm ϕ = 01 NO
H- Frame 300 mm = 01 NO
S.I. Clamp 300 mm = 01 NO
Well cap 300 mm = 01 NO
Bail cap 150 mm = 01 NO
MS Ring 300 mm = 09 NO
MS Ring 150 mm = 11 NO

