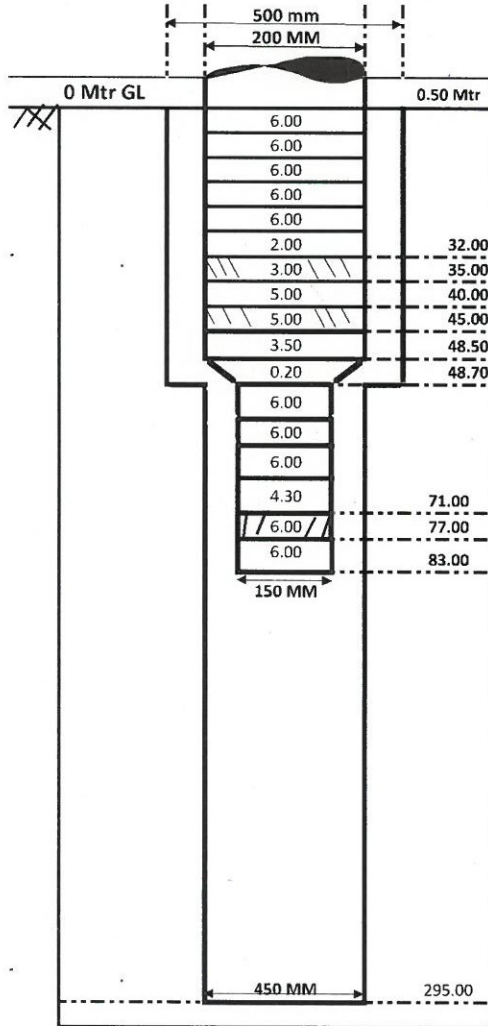


VINDHYA TELELINKS LIMITED - GAJA ENGINEERING
PVT LTD JV (JMM PHASE-03, SULTANPUR)



Strata Chart & Actual T/W Assembly of Size 200x150 mm ϕ of G.P-KOTHARAKALA, Block- P.P KAMAICHA



1	Bore Size	=	500X450 MM
2	Assembly Size	=	200x150 MM
3	Drilling Depth	=	295Mtr
4	Logging Depth	=	295Mtr
5	Date of Logging	=	26-05-2023
6	Date of Lowering	=	27-05-2023
7	Required Discharge	=	560 Lpm

Logging Report

S.N.	Depth Range (Mbgf)	Thickness(Mtr)	Remarks
1	32-35	3	Fine to medium sand
2	40-45	5	
3	71-77	6	Fine sand

NOTE:- ALL Zones are highly intermixed with fine bands of kankar. Quality of formation water is deteriorating from 90mbgl to tilled logged depth

SN	PIPE DETAIL	QUANTITY(Mtr)	Remarks
1	200 MM ϕ HOUSING PIPE	41.00	
2	150 MM ϕ PLAIN PIPE	28.30	
3	200 MM ϕ SLOTTED PIPE	8.00	
4	150 MM ϕ SLOTTED PIPE	6.00	
5	200X150 MM REDUCER	0.20	
TOTAL LOWERING		83.50	
A.G.L		0.50	
B.G.L		83.00	

Prepared by



Checked by

[Signature]
Junior Engineer

Recommended by

[Signature]
Assistant Engineer

Approved by

[Signature]
Executive Engineer

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/218

Date -20/05/2023

Site Location : - Kotharakala P.P Kamaicha Sultanpur

District : - Sultanpur

Logged Depth : - ~~295 M BGL~~ Drilling Depth- ~~295 M BGL~~

Date of Logging : - 20/05/2023

Types of Log : - S.P& N16, N-64 LAT

Logger used : - JGIS

Rm - 11.8 Ω m Rw - 12.9 Ω m

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	32	35	03	Fine to medium Sand	Good
02	44 40	51 45	07 05		
03	71	77	06	Fine sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 85 Mbgl to tilted logged depth.

Sr N 03 - Highly kankar Intermixed.

- Logging performed as per SWSM guidelines.

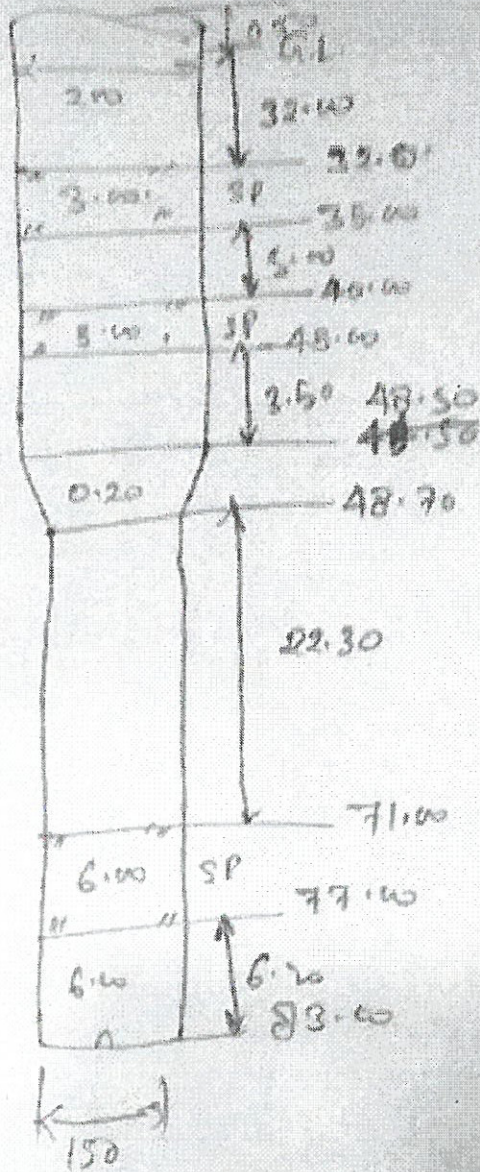
- Groundwater quality interpreted by firm as per their logger calibration

G.Lh
22/05/23

M/s Mahalaxmi Tube Well

Proposed Assembly for shaft of last Kothasa talu Black Kamalika
 Dist. - Sultanpore

logging Report



32-35 - 35
 40-45 - 05
 71-77 - 06

Discharge: 560 LPM

Assembly: 200x10