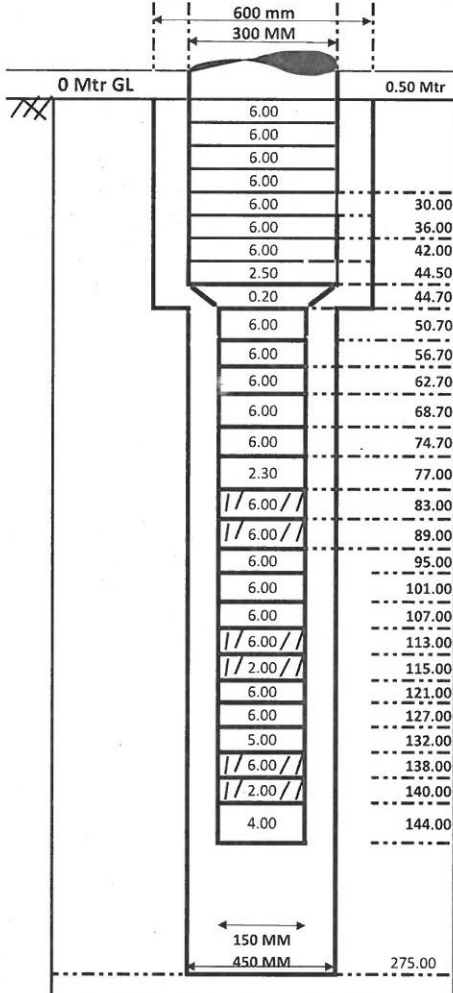


VINDHYA TELELINKS LIMITED - GAJA ENGINEERING
PVT LTD JV (JJM PHASE-03, SULTANPUR)



Strata Chart & Actual T/W Assembly of Size 300x150 mm ϕ of G.P-SHAHPUR & KHANPUR, Block- P.P KAMAICHA



1	Bore Size	=	600X450 MM
2	Assembly Size	=	300x150 MM
3	Drilling Depth	=	275MTR
4	Logging Depth	=	265MTR
5	Date of Logging	=	15-06-2023
6	Date of Lowering	=	16-06-2023
7	Required Discharge	=	840 Lpm

Logging Report

S.N.	Depth Range (Mtbl)	Thickness(Mtr)	Remarks
1	77-89	12	GOOD
2	107-115	8	
3	132-140	8	

ALL Zones are highly intermixed with fine bands of kankar. Quality of formation water is deteriorating marginal to saline from 145mbgl to tilled logged depth

SN	PIPE DETAIL	QUANTITY(Mtr)	Remarks
1	200 MM ϕ HOUSING PIPE	45.00	
2	150 MM ϕ PLAIN PIPE	71.30	
3	200 MM ϕ SLOTTED PIPE	0.00	
4	150MM ϕ SLOTTED PIPE	28.00	
5	200X150 MM REDUCER	0.20	
TOTAL LOWERING		144.50	
A.G.L		0.50	
B.G.L		144.00	

Prepared by



Contractor

Checked by

Junior Engineer

Recommended by

Assistant Engineer

Approved by

Executive Engineer

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -06/193

Date -15/06/2023

Site Location :- Shahpur P.P kmaichha Sultanpur

District :- Sultanpur

Logged Depth :- ~~265 M BGL~~

Date of Logging :- 15/06/2023

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

Logger used :- ~~IGIS~~

Rm - 15.8 Ω m Rw - 16.2 Ω m

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

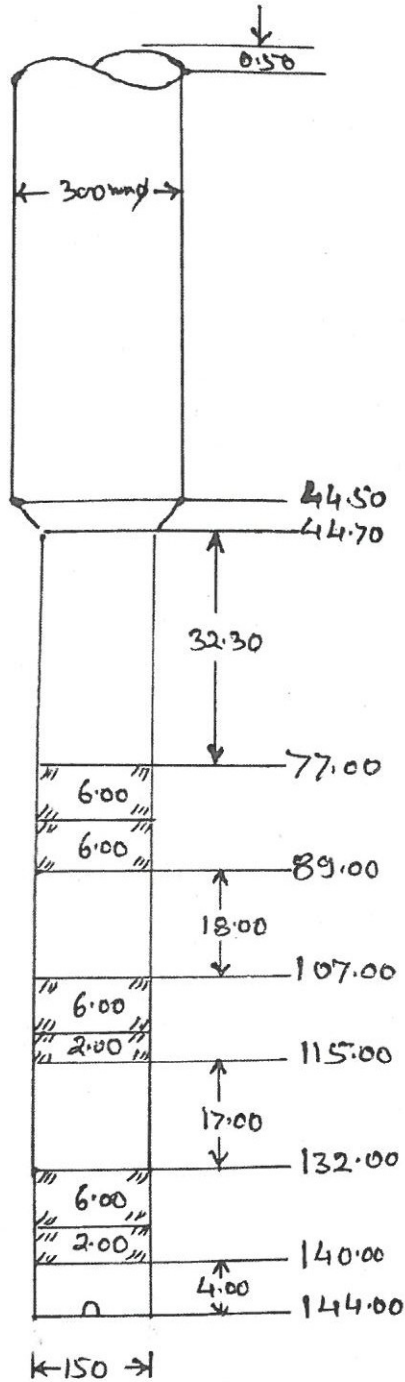
Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	77	89	12	Fine sand	Moderate
02	107	115	08		
03	132	140	08		

Note- All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 145 Mbgl to tilted logged depth.

- Logging performed as per SWSM guidelines.
- Ground water quality interpreted by firm as per their logger calibration
GSh
16/06/23


M/s Mahalaxmi Tube Well

Proposed Tw Assembly chart & sketchpur w/s scheme block - Kamaichha distt
Sultanpur



1. Discharge - 840 LPM
2. Motor HP - 15 HP
3. Assembly size - 300 x 150
4. Bore ϕ = 600 x 150 mm
5. Logging Report dt. 15.6.23

1. $77 - 89 = 12$

2. $107 - 115 = 8$

3. $132 - 140 = 8$

marginal to saline fm 115 m by
to filled logged depth 296 m by