

TUBEWELL ASSEMBLY CHART

PROJECT: RURAL WATER SUPPLY SCHEME UNDER SWSM-JIM
EPC CONTRACTOR: VISHVARAJ ENVIRONMENT PVT LTD
COVER AGREEMENT No.: 563 ED PHASE-III/2022-23 III
SCHEME NAME: SISAIYA
LOA NO.:
BLOCK: MARORI
LOWERING DATE: 18/8/2023

LIST OF TUBE WELL ASSEMBLY UNITS

SR. NO.	DISCRIPTION	QTY. (M)	DIAMETER
1	PLAIN PIPES	42.00	200 mm
2	PLAIN PIPES	64.88	150 mm
3	SLOTTED PIPES	12.00	150 mm
200 mm	MM DIA PLAIN PIPES		42.00 M
200X150	MM DIA REDUCER		0.20 M
150 mm	MM DIA PLAIN PIPES		64.88 M
150 mm	MM DIA SLOTTED PIPES		12.00 M
TOTAL DEPTH			119.08 M
AGL			-0.50 M
TOTAL LOWERING DEPTH			118.58 M

LOGGING REPOET AS-

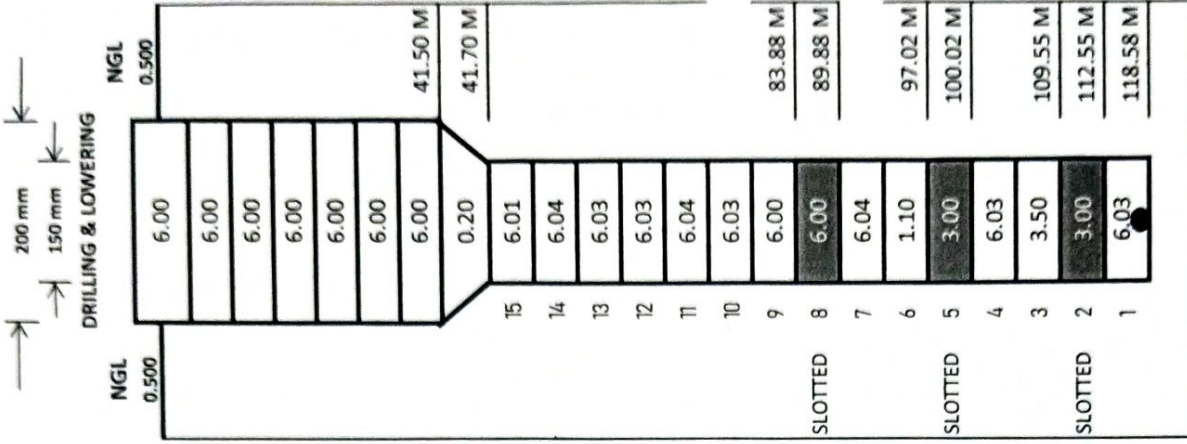
63 M	67 M	Medium sand
70 M	91 M	Medium sand
95 M	102 M	Medium sand
108 M	118 M	Medium sand



Handwritten signature

M/S BLG CONSTRUCTION
(TPI)

J.E. (E&M U.P. JAL NIGAM RURAL)
A.E.



IN : 09AEOPG8965L2ZJ



GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006
 Mob. : 9761163000, 9794625420, Email : gwsc_agra@yahoo.com

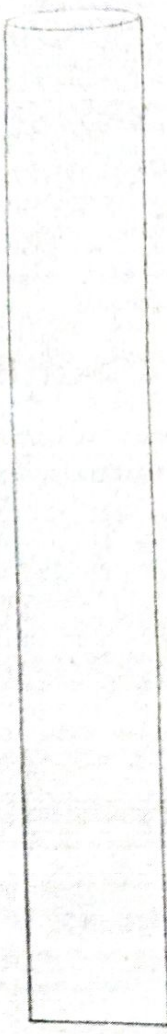
Ref No.....

Date...17-08-2023....

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT DETAIL OF WATER BEARING ZONES

Name Of Agency.....*Nishwanjy Environment Crecha Development*.....
 Village.....*Sidapur*..... Block.....*Baran*.....
 District.....*Pilibhit*..... Logging Depth.....*130meter*.....
 Drilling Depth.....*130meter*..... Water Level.....*5meter*.....

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 10	clay Konkaz	
3	10 - 20	Fine to med. Sand	
4	20 - 34	clay Konkaz	
5	34 - 40	medium Sand	med. to good
6	40 - 45	clay Konkaz	
7	45 - 48	Fine to med. Sand	med. to good
8	48 - 54	clay Konkaz	
9	54 - 58*	medium Sand	med. to good
10	58 - 63	clay Konkaz	
11	63 - 67*	medium Sand	med. to good
12	67 - 70	clay Konkaz	
13	70 - 91*	medium Sand	med. to good
14	91 - 95	clay Konkaz	
15	95 - 102*	medium Sand	med. to good
16	102 - 108	clay Konkaz	
17	108 - 118*	medium Sand	med. to good
18	118 - 122	clay Konkaz	
19	122 - 127*	Fine to med. Sand	med. to good
20	127 - 130	clay Konkaz	
21			
22			
23			



* Expected Water Bearing Zone

For Ground Water Survey Consultancy

[Signature]

Geophysicist

Specializations In

Electric Well Logging, Geophysical Survey, Resistivity Survey, Rainwater Harvesting,
 Construction of Recharge Well, Rectification of Tubewells, Ground Water Investigations.

IIIrd Phase

4/2/86/12

recovery of Sisalya 2015 scheme Ditch - Piddhit Block Marawu
 TW size - 210x150mmd lowering date - 18/0/23 discharge - 220lpm } 30/12

210mmd Rouling pipe

- 1 - 6.00
- 2 - 6.00
- 3 - 6.00
- 4 - 6.00
- 5 - 6.00
- 6 - 6.00
- 7 - 6.00

- 42.00M

150mmd Plain pipe

- 1 - 6.01
- 2 - 6.04
- 3 - 6.00
- 4 - 6.03
- 5 - 6.03
- 6 - 6.04
- 7 - 6.03
- 8 - 6.00
- 9 - 6.04
- 10 - 6.05
- 11 - 6.03

- 66.28M

150mmd slotted pipe

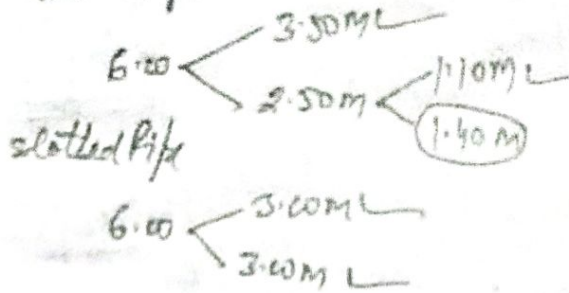
- 1 - 6.00
- 2 - 6.00

- 12.00

Logging Report

- 63m — 67m — m-sand
- 70m — 91m — m-sand — 6.
- 95m — 102m — m-sand — 3
- 100m — 110m — m-sand — 3

Plain Pipe



- 210mmd Rouling pipe — 42.00M
- 210x150mmd Reducer — 0.20M
- 150mmd Plain pipe — 64.80M
- 150mmd slotted pipe — 12.00M

- 119.00M

ACL 0.50M

118.50M

