



GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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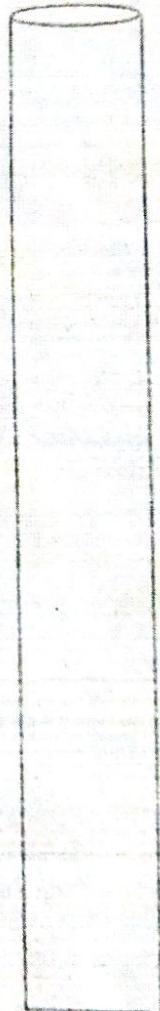
Date 19-06-2023

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

Name Of Agency..... Vishwas Environment Pvt. Ltd. Balaji Banukh...
 Village Maini, Unwala Block..... Purwapur
 District..... Aligarh Logging Depth..... 120 meters
 Drilling Depth..... 130 meters Water Level..... 3 meters

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 10	Fine Sand	
3	10 - 13	chy Kankar	
4	13 - 42	medium Sand	Good
5	42 - 56	chy Kankar	
6	56 - 82*	medium Sand	Good
7	82 - 90	chy Kankar	
8	90 - 112*	medium Sand	Good
9	112 - 130	clay Kankar	
10			
11			
12			
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* 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.

Drat. Paul. Wichari

11/1/20

Assembly of main gubriass sistem BSW - Klibbit Block - Komanpa
 Test of Sarviconoma lowering rate - 17/1/23 discharge 700 lpm

300mm housing pipe

- 1- 6.00
 - 2- 6.00
 - 3- 6.00
 - 4- 6.00
 - 5- 6.00
 - 6- 6.00
 - 7- 6.00
-
- 42.00M

150mm Plain Pipe

- 1- 6.02
 - 2- 6.04
 - 3- 6.03
 - 4- 6.02
 - 5- 6.05
 - 6- 6.03
 - 7- 6.03
 - 8- 3.20M
 - 9- 3.20M
 - 10- 2.40M
 - 11- 1.30M
-
- 32.12M

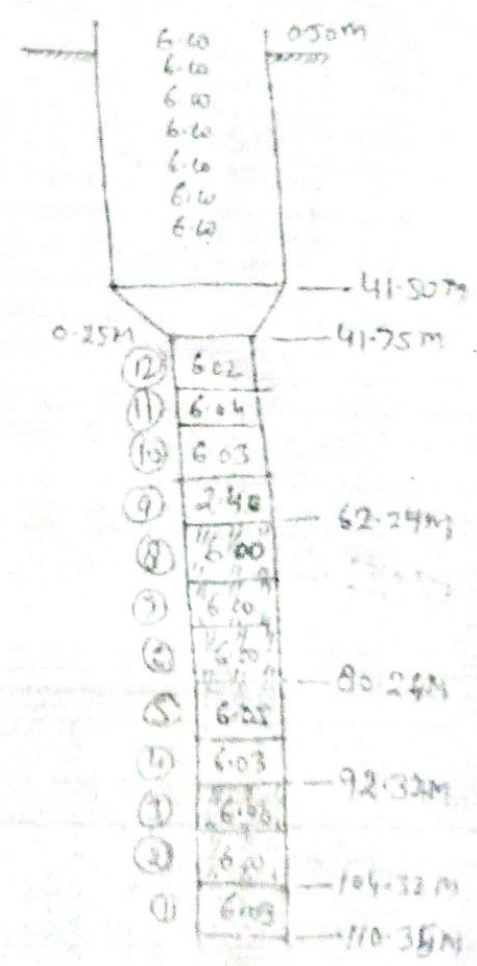
150mm slotted pipe

- 1- 6.00
 - 2- 6.00
 - 3- 6.00
 - 4- 6.00
 - 5- 6.00
-
- 30.00M

Logging Report Asc:-

56M — 02M — M-Sand — 12
 70M — 12M — M-Sand — 18

300mm housing pipe	42.00M
300x150mm Reducer	0.25M
150mm Plain Pipe	32.60M
150mm slotted pipe	30.00M
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	110.85M
44(10)	0.50M
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	110.35M



TUBEWELL ASSEMBLY CHART

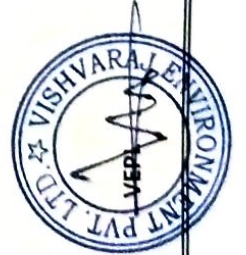
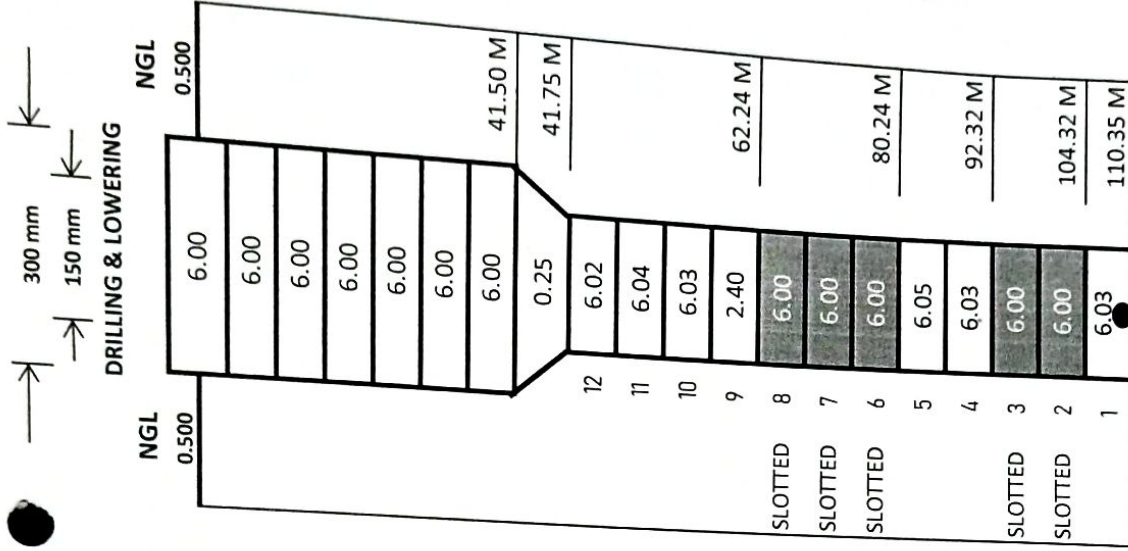
PROJECT: RURAL WATER SUPPLY SCHEME UNDER SWSM-EJM
EPC CONTRACTOR: VISHVARAJ ENVIRONMENT PVT LTD
COVER AGREEMENT No.: 564/ED/PHASE-3/2022-23/III
SCHEME NAME: MAINI GULRIA
SCHEME ID: 20067545
BLOCK: PURANPUR
LOWERING DATE: 19-06-2023

LIST OF TUBE WELL ASSEMBLY UNITS

SR. NO.	DISCRIPTION	QTY. (M)	DIAMETER
1	PLAIN PIPES	42.00	300 mm
2	PLAIN PIPES	38.60	150 mm
3	SLOTTED PIPES	30.00	150 mm
300 mm	MM DIA PLAIN PIPES		42.00 M
300X150	MM DIA REDUCER		0.25 M
150 mm	MM DIA PLAIN PIPES		38.60 M
150 mm	MM DIA SLOTTED PIPES		30.00 M
TOTAL DEPTH			110.85 M
AGL			-0.50 M
TOTAL LOWERING DEPTH			110.35 M

LOGGING REPOET AS-

56 M	82 M	Medium sand
90 M	112 M	Medium sand



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M/S BLG CONSTRUCTION (TPI)

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

A.E. MORADABAD

E.E.