

GSTIN : 09AEOPG8965L2ZJ



GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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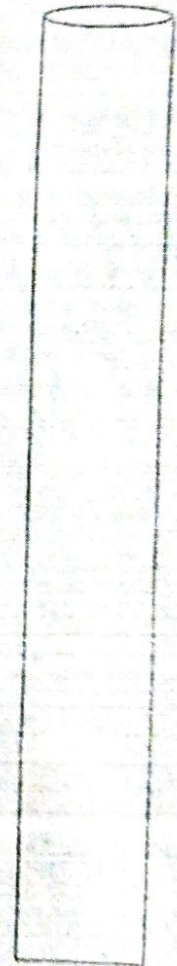
Ref No.....

Date 23-06-2023

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT DETAIL OF WATER BEARING ZONES

Name Of Agency- Vishveshwar Environment Pvt. Ltd. Atal Pawan Jitendra
Village - Khutrai Block- Bilsanda
District- Etahat Logging Depth- 1.50 mtr.
Drilling Depth- 1.50 mtr. Water Level- 9 mtr.

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 15	Fine Sand	
3	15 - 20	clay Kanika	
4	20 - 36	medium Sand	Good
5	36 - 43	clay Kanika	
6	43 - 70*	medium Sand	Good
7	70 - 80	clay Kanika	
8	80 - 85	Fine Sand	Good
9	85 - 95	clay Kanika	
10	95 - 127*	medium Sand silty	Good
11	127 - 134	clay Kanika	
12	134 - 150*	medium Sand	Good
13			
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Expected Water Bearing Zone

For Ground Water Survey Consultancy

[Signature]
Geophysicist

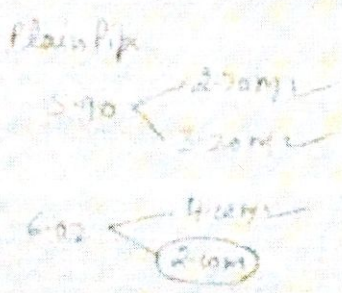
Specializations In

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

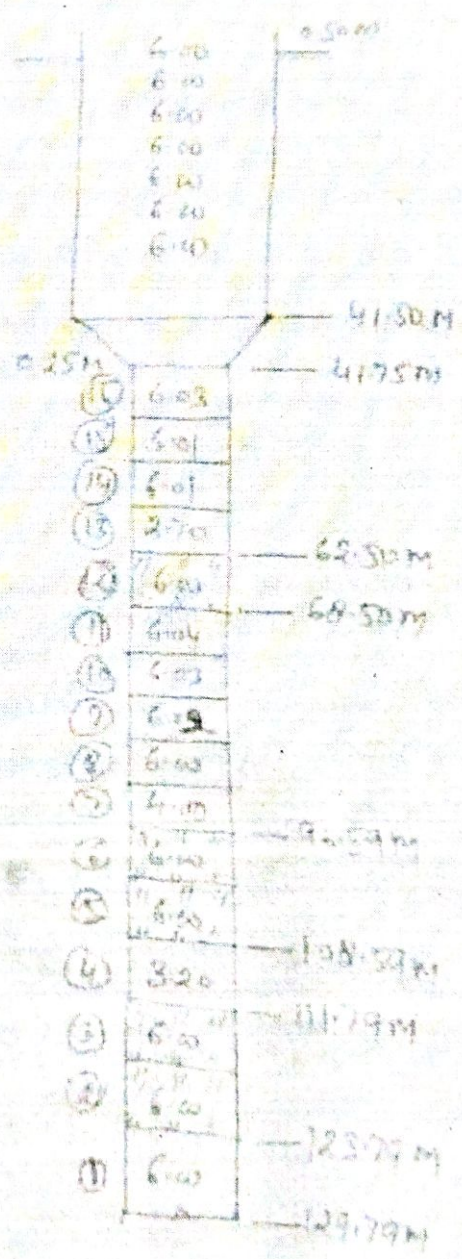
11th Nov
 Laying of strings with scheme with 1.5m dia. blocks @ 1.5m
 TW 1/2 - 200mm dia. lowering rate - 2.5/1:2.5 discharge - 1150 l/hr

300mm dia. casing pipe	200mm dia. plain pipe	200mm dia. slotted pipe
1 - 6.00	1 - 6.03	1 - 6.00
2 - 6.00	2 - 6.01	2 - 6.00
3 - 6.00	3 - 6.01	3 - 6.00
4 - 6.00	4 - 6.04	4 - 6.00
5 - 6.00	5 - 6.03	5 - 6.00
6 - 6.00	6 - 6.02	6 - 6.00
7 - 6.00	7 - 5.70	
	8 - 6.00	
	9 - 6.00	
	10 - 6.00	

Logging Report As:
 43m - 70m - m. sand - 6
 72m - 127m - m. sand - 10



300mm dia. casing pipe	42.00m
300x200mm dia. Reducer	1.25m
200mm dia. plain pipe	58.00m
200mm dia. slotted pipe	30.00m
	<hr/>
	130.25m
ACI	0.50m
	<hr/>
	129.75m



TUBEWELL ASSEMBLY CHART

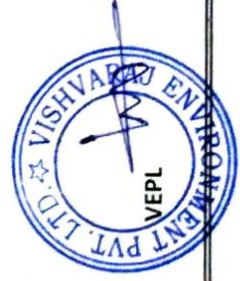
PROJECT: RURAL WATER SUPPLY SCHEME UNDER SW/SM:JM
EPC CONTRACTOR: VISHVARAJ ENVIRONMENT PVT LTD
COVER AGREEMENT No.: 564/ED/PHASE-3/2022-23/III
SCHEME NAME: KHUTRAI
SCHEME ID: 20060821
BLOCK: BILSANDA
LOWERING DATE: 25-06-2023

LIST OF TUBE WELL ASSEMBLY UNITS

SR. NO.	DISCRPTION	QTY. (M)	DIAMETER
1	PLAIN PIPES	42.00	300 mm
2	PLAIN PIPES	58.04	200 mm
3	SLOTTED PIPES	30.00	200 mm
300 mm	MM DIA PLAIN PIPES		42.00 M
300X200	MM DIA REDUCER		0.25 M
200 mm	MM DIA PLAIN PIPES		58.04 M
200 mm	MM DIA SLOTTED PIPES		30.00 M
TOTAL DEPTH			130.29 M
AGL			-0.50 M
TOTAL LOWERING DEPTH			129.79 M

LOGGING REPOET AS-

43 M	70 M	Medium sand
95 M	127 M	Medium sand

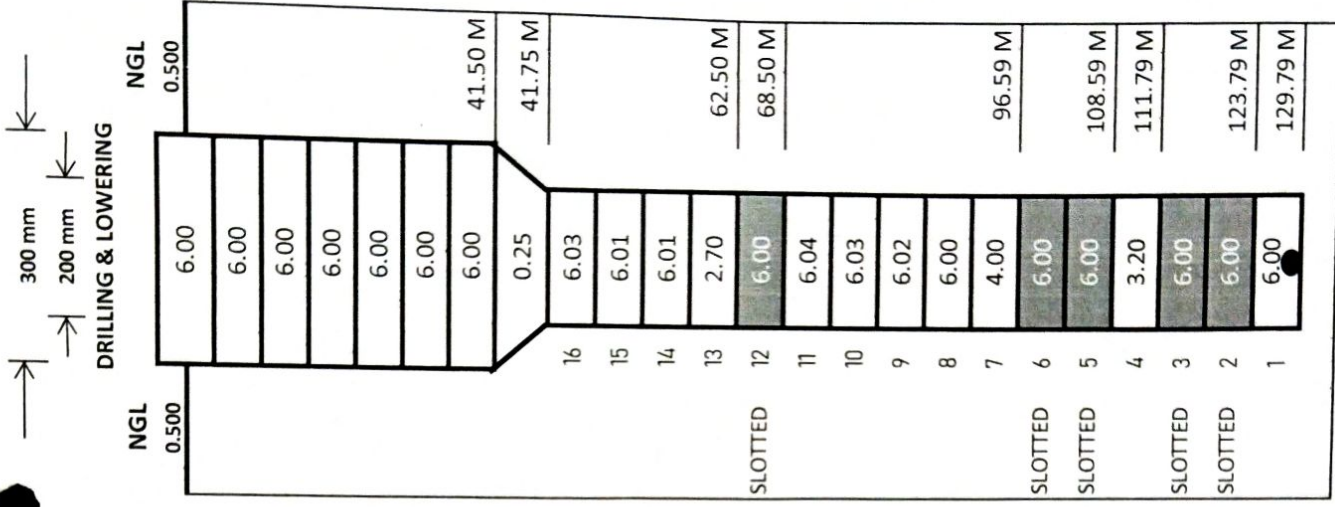


Amir kaur

M/S BLG CONSTRUCTION (TPI)

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

Amir kaur



E.E. MORADABAD