

GSTIN : 09AEOPG8965L2ZJ



GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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Ref No.

Date 4.9.23

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONNES

Name Of Agency M. Shyraj, P. N. Sharma, P. U. Singh, G. Singh, P. Singh
 Village Grant Hol, Bangani Block Purampani
 District Pilibhit Logging Depth 130 m
 Drilling Depth 130 m Water Level 6.5 m

S No	Depth in Mtr	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 24	clay loam	
3	24 - 33	Medium Sand	Good
4	33 - 40	clay loam	
5	40 - 45	Medium Sand	Good
6	45 - 65	clay loam	
7	65 - 70	Medium Sand	Good
8	70 - 75	clay loam	
9	75 - 79	Medium Sand	Good
10	79 - 82	clay loam	
11	82 - 105	Medium Sand	Good
12	105 - 111	clay loam	
13	111 - 122	Medium Sand	Good
14	122 - 130	clay loam	
15			
16			
17			
18			
19			
20			
21			
22			
23			



Expected Water bearing Zone

For Ground Water Survey Consultancy

Geophysicist

Specializations In

Electric Well Logging, Geophysical Survey, Resistivity Survey, Rainwater Harvesting, Construction of Recharge Well, Reclamation of Tubewells, Ground Water investigations

TUBEWELL ASSEMBLY CHART	
PROJECT:	RURAL WATER SUPPLY SCHEME UNDER SWSM-JJM
EPC CONTRACTOR:	VISHVARAJ ENVIRONMENT PVT LTD
COVER AGREEMENT No.:	564/ED/PHASE-III/2022-23/IV-
SCHEME NAME:	GRANT NO I BANGANI
LOA NO.:	564/ED/PHASE-III/2022-23/IV-20060559
BLOCK:	PURANPUR
LOWERING DATE:	4/9/2023

LIST OF TUBE WELL ASSEMBLY UNITS			
SR. NO.	DISCRPTION	QTY. (M)	DIAMETER
1	PLAIN PIPES	42.00	300 mm
2	PLAIN PIPES	63.73	150 mm
3	SLOTTED PIPES	21.00	150 mm.
300 mm	MM DIA PLAIN PIPES		42.00 M
300X150	MM DIA REDUCER		0.25 M
150 mm	MM DIA PLAIN PIPES		63.73 M
150 mm	MM DIA SLOTTED PIPES		21.00 M
TOTAL DEPTH			126.98 M
AGL			-0.50 M
TOTAL LOWERING DEPTH			126.48 M

LOGGING REPOET AS-	
65 M	Medium sand
75 M	Medium sand
93 M	Medium sand
111 M	Medium sand





M/S BLG CONSTRUCTION (TPI)

 J.E.

 A.E.

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

