

SAI SHRI UP. UNDER MICHAUL BLOCK TUBEWELL ASSEMBLY DETAILS, 143 MTR. DEEP BORE HOLE

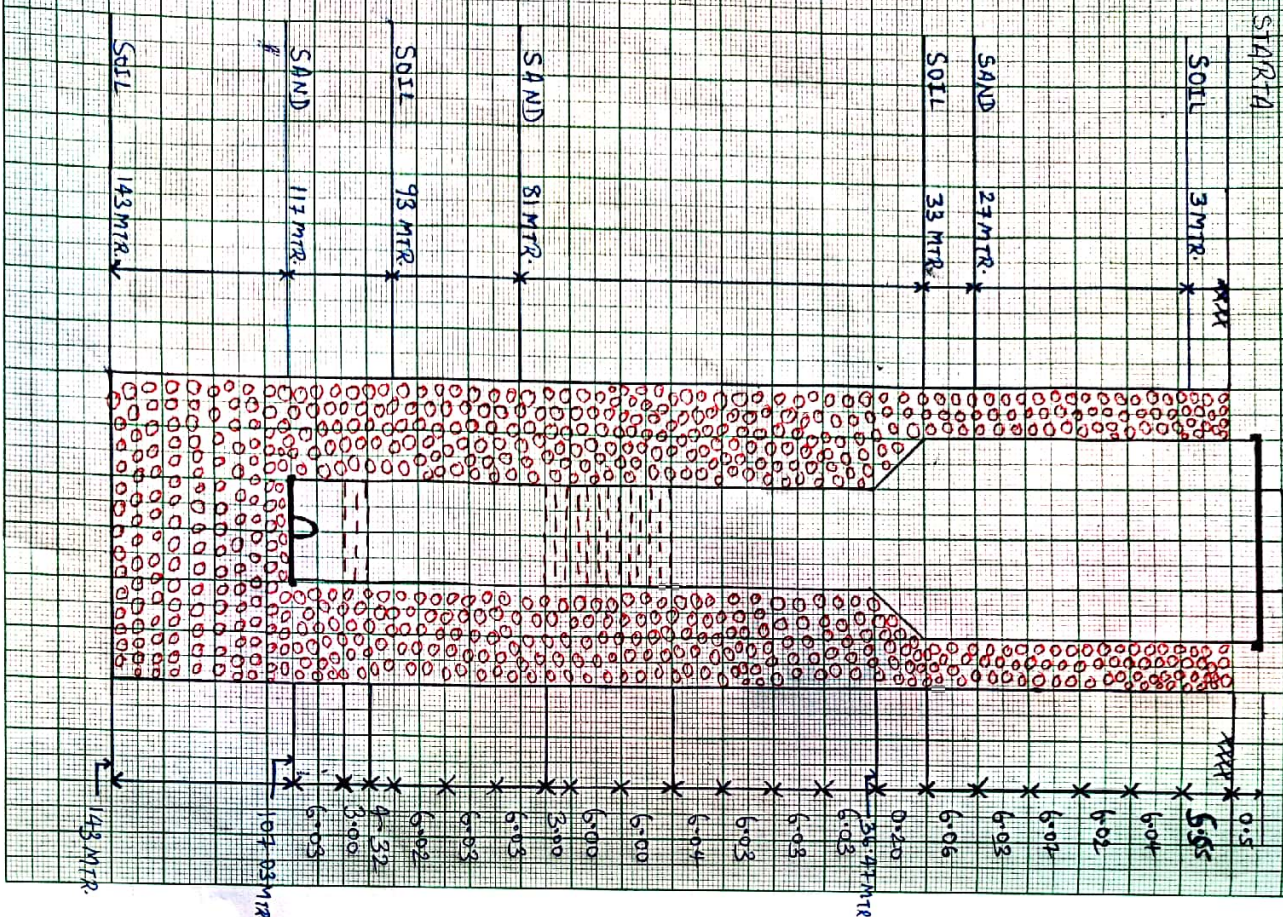
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PURPOSED ASSEMBLY FOR LOWERING

- 200mm ϕ MSRW PLAIN PIPE — 36.24 MTR.
- 200/150 mm ϕ REDUCER — 0.20 MTR. (1PB.)
- 150 mm ϕ MSRW PLAIN PIPE — 52.56 MTR.
- 150 mm ϕ MSRW SLOTTED PIPE — 18.00 MTR.
- 200 mm ϕ WELL CAP — 1PB.
- 150 mm ϕ WELL PLUG — 1PB.
- 150 mm ϕ CENTER GUIDE — 3PB.
- GRAVEL PACKING — —
- 600mm ϕ BORE DILATING — 40 MTR.
- 500 ϕ BORE DILATING — 103 MTR.
- REQUIRED LPM — 350
- TOTAL ASSEMBLY — 107.03 MTR.

LOGGING REPORT

S.L	DEPTH RANGE FROM M.B.W.L	THICKNESS MTR	REMARKS.
1	30-37	7.0	G.O.O.D
2	40-45	5.0	G.O.O.D
3	47-77	30.0	G.O.O.D
4	97-102	5.0	G.O.O.D
5	110-115	5.0	G.O.O.D
6	117-121	4.0	G.O.O.D



JMC

TPIA

Teacher's Signature

Ac (U.P.S.N)



Aqua Xplore

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Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 413 - J / AX - 2022

Date 13.04.2022

Geophysical Borehole Logging Report

Name of the site : Jayshree, Block- Nichlaul

District : Maharajganj

Date : 13.04.2022

Depth logged : 138.0 mbgl

Depth drilled : 140.0 mbgl

Logger used : UPTRON make

Presence : Representative of M/S JMC Project(I) Ltd., Maharajganj, U.P.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water;

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	30.0----37.0	7.0	Good all
2	40.0----45.0	5.0	
3	47.0----77.0	30.0	
4	97.0----102.0	5.0	
5	110.0----115.0	5.0	
6	117.0----121.0	4.0	

Note. Sl.Nos.5 & 6 are very fine sand intermixed with kankar.

Verified as per
logs provided.
G.S.
14/04/22

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
2. M/S JMC Project(I) Ltd., Maharajganj, U.P.