



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1016 - M/ AX - 2022

Date 16.10.2022

Geophysical Borehole Logging Report

Name of the site : Mahadepur, Block- Suriyawan

District : Sant Ravidas Nagar

Date : 16.10.2022

Depth logged : 146.0 mbgl

Depth drilled : 150.0 mbgl – as reported

Logged by : Aqua Xplore

Presence : Rep. of M/S Welspun Enterprises Limited, Sant Ravidas Nagar, 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	22.0---26.0	4.0	Good all
2	28.0---34.0	6.0	
3	41.0---51.0	10.0	
4	60.0---76.0	16.0	
5	80.0---87.0	7.0	
6	90.0---103.0	13.0	
7	110.0---117.0	7.0	
8	119.0---126.0	7.0	
9	128.0---139.0	11.0	

Note. All zones are highly intermixed with kankar. Sl.Nos.7 & 8 are fine sand.

for Aqua Xplore

CC;

1. Welspun Enterprises Limited, Sant Ravidas Nagar, U.P.