Aqua Xplore

(Groundwater Assessment & Allied Services) 1968 Ann Solono Aperica Herristiani, Lichenico – 200623 tion, 2914207544 - measured to the mail- setural provide standard for

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

Ref. 103 - G. AX - 2024 Date 03.01.2024

Geophysical Borehole Logging Report

Name of the site , Gulhariya Manul Nankar, Block - Khedraha

Siddharth Nagar

(2. ma 03.01.2024

Depth logged 165.0 mbgl

Depth chiled 165.0 mbgi – as reported

Loggeruse Robertson make

Presence : Rep. of M/S VSAIPPL-SCL JV, Siddharth Nagar

Based on the interpretation of geophysical logs, following information may

be deciphered, particularly with respect to salinity of the formation water.

	Depth range(mbgi)	Thickness(m)	Remarks
2	14.0-18.0 24.0-38.0 42.0-46.0	4.0 14.0 4.0	Good all
4 5 6	53.0-60.0 90.0-93.0 102.0-106.0	7.0 13.0	
2	108.0-112.0 120.0-124.0	4.0 4.0 4.0	
<u>.10</u>	134.0-141.0 150.0-154.0	7.0	

Note All zones are intermixed with kankar. SI Nos. 6 to 9 are fine sand.

MAS VEAIPPLISCE JV Siddharth Nacian Littler Products



M. Court by S. Jan Manhartan and so . Carpering and a second tat con Salt Carl & White alerk in hormology (9 m) 1-08-20 Shine - Sickhan JA Adopt (29) 6 - Roll Maritaina a Locus (sp.)m CIU here 1 A Strate Con Employ Depters 16500 might (Ca) Cover 3 Smithly Deeks His emerged (1) lai & intro (20) for water a.1.5. 8. LPM = STO O Diana See 1 station = 18m 11. 24 (19) E. O.C. \$ 20 (15) As De Lyging Report t de B_a (73) 6.01 (03/0/024) 69.53 (10) 6.02 00 6-02 23.08 0 14-18 : 1 6.04 (14) 2 24-78 -10 C. was (12) and to (2) 42-46 = 2 28 A A . 2.64 (2) A) \$2=60 = 0 6-02-Q 80-93 -13 : 9 2 91.67 6.02. (10)A 102-106 . 1 0 6.03 Al 108-112 3 6 . 0 2: (8) \bigcirc 12-12-124-2 al. 6-10-Q (19-37-121-141 -A ready 6 - 18 Dan in The last 60 (D-150-154: 1 miles 6.02 0 6.03 (6) Plane pipe cutting to 1 some (2)3.00 136-22 1 16-02: 570+0.73 19. 31. 14 3.01 8. H. W. 0 6.02 = 5.00 + 1.62 184.23 6.02 CI. 6.04- 310+384 ng. 145 stattind Pipe while @ 150 man + 0 (1601 - 1 Co+ 251

