



Aqua Xplore

(Groundwater Assessment & Allied Services)
2435, New Colony Jyoti, Hazratganj, Lucknow - 226001

Mob: 9918202546 / 9889323322, E-mail: aquaxplorelko@gmail.com

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

Ref: 318 - G / AX - 2023

Date: 18.03.2023

Geophysical Borehole Logging Report

Name of the site: Gospur Kakriha, Block - Jalalpur

District: Ambedkar Nagar

Date: 18.03.2023

Depth logged: 169.0 mbgl

Depth drilled: 172.0.0 mbgl - as reported

Logger used: Robertson make

Presence: Rep. of M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd. - J.V., Gautam Buddha 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
	20.0--26.0	6.0	Good all
	30.0--38.0	8.0	
	41.0--48.0	7.0	
	55.0--82.0	27.0	
	87.0--90.0	3.0	
	96.0--100.0	4.0	
	105.0--112.0	7.0	
	131.0--137.0	6.0	
	143.0--156.0	13.0	

Note: All zones are intermixed with kankar. Sl. No. 4 is highly kankar intermixed.

Verified as per logs provided

for Aqua Xplore

cc:

Note - Sr No 4 - 55 - 72 - Highly kankar

M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd. - J.V. Inter mixed

6th Floor Club 125 North Wing Tower A

Sector-125, Noda, Gautam Buddha Nagar, U.P.

72-82 (low)
Sr No 5 and 6 - have fewer
sediments

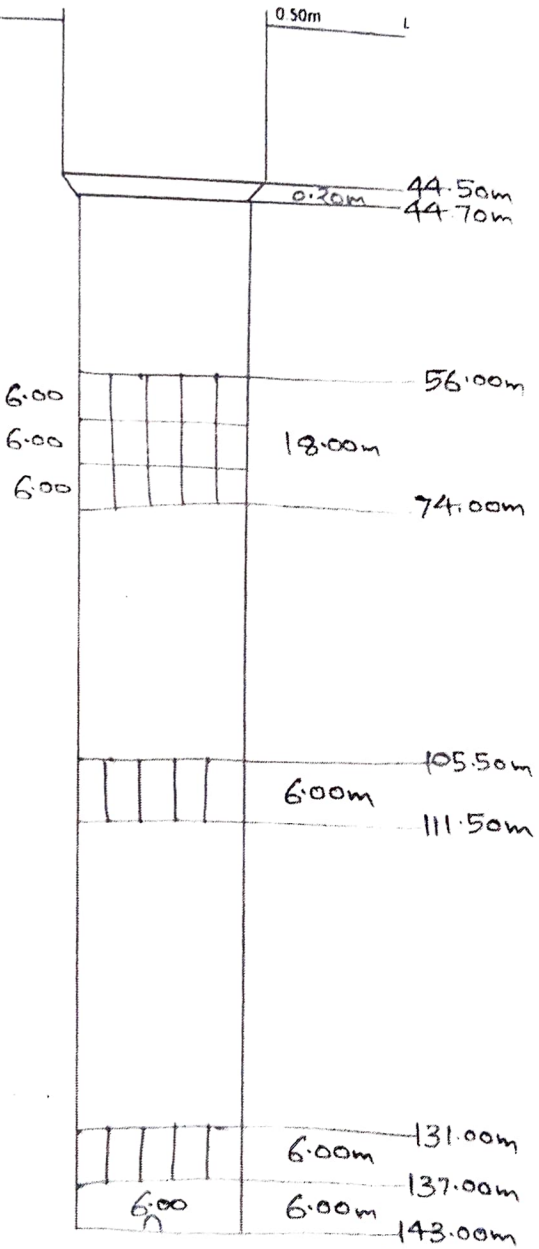
Prem Shankar Maurya Vtl Block on 2... All Media

VTL Phase - III

Proposed Tubewell Assembly chart of Graupur Kakraha w/s Scheme Block Jalalpur
 District - A. Nagab
 Bore Size 600x450m
 Recommended Discharge - 850 UV
 D.O.L -
 HP - 45m
 Dishing Lowering 165/150m
 T.W. Asse Size 300x150m
 S.W.L.
 S.P. 30m

Logging Report - 18/03/23 G

1	20	-	26	→	06
2	30	-	38	→	08
3	41	-	48	→	07
4	55	-	82	→	27
5	87	-	90	→	03
6	96	-	100	→	04
7	105	-	112	→	07
8	131	-	137	→	06
9	143	-	156	→	13
10					
11					
12					



Agyl (+) 0.50m
 Total 143.50m

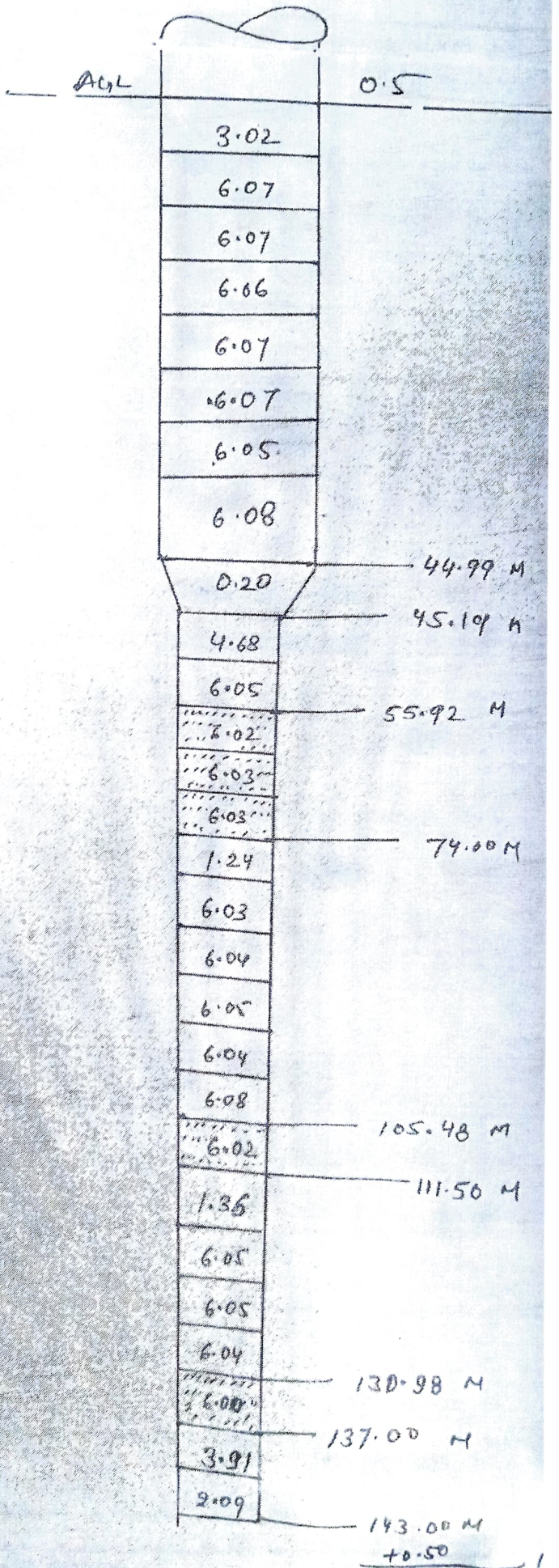
Prepared by
 (Sampuranand)

Approved by
 (Mohd. Maaz)



Crop - Graubhpur Kakerahiyu

Block - Jalalpur



$$2.13 \Rightarrow 1.36 + 0.77$$

$$6.04 \Rightarrow 3.91 + 2.13$$

$$6.03 \Rightarrow 4.68 + 1.35$$

$$1.35 \Rightarrow 1.24 + 0.11$$

~~1.24~~
A. J. J.

VINDHYA TELELINKS
LIMITED - GAJA
ENGINEERING PVT LTD JV

REQUEST FOR WORK INSPECTION AND
APPROVAL



Project: Jal Jeevan Mission- Empanelment of Survey, Design, Preparation of DPR, Construction, Commissioning and O&M for 10 Years of Various Rural Water Supply Projects in the State of Uttar Pradesh as per Request for Proposal for District - Ambedkar Nagar under Division - Ayodhya

Client	State Water & Sanitation Mission, Uttar Pradesh		
Consultant/TPA	M/S Fichtner Consulting Engineer India Pvt. Ltd.		
EPC Contractor	VINDHYA TELELINKS LIMITED - GAJA ENGINEERING PVT LTD JV		
RFWI No.	JJM-3/VTL/AmbedkarNagar/ 101	Submitted Date	16/3/2023
RFWI Start Date :-	17/3/2023 9:30 Am	RFWI Time :-	

For Civil Work

Description of Work	Location

For E&M Work

Description of Work	Location
D/C Drilling	Ayodhya/Ambedkar Nagar / Jalalpur Gospur Kalkar Singh

Requested By		Received By	
Name	KAMAL SINGH	Name	
Requested Date	17/03/2023	Received Date	
Designation	Engineer (Project)	Designation	
✓	Approved	Rejected	Not Ready

Comments of VTL Engineer Representative	Signature	
	Name	Kamal Singh
	Date	16/03/2023
	Designation	Engg (Project)

Comments of Consultant/TPI Representative	Signature	
	Name	
	Date	
	Designation	

Comments of Client Representative	Signature	
	Name	
	Date	
	Designation	

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Consultant/TPA	M/S Fichtner Consulting Engineer India Pvt. Ltd.		
EPC Contractor	VINDHYA TELELINKS LIMITED - GAJA ENGINEERING PVT LTD JV		
RFWI No.	JJM-3/VTL/AmbedkarNagar/	102	Submitted Date 21/03/2023

RFWI Start Date :- 22/03/2023 RFWI Time :-

For Civil Work

Description of Work	Location

For E&M Work

Description of Work	Location
Lowering of Tubewell Assembly	Ayodhya (Ambedkar Nagar) / Salohiya Gospur Kakrahya,

Requested By		Received By	
Name	KAMAL SINGH	Name	
Requested Date	22/03/2023	Received Date	
Designation	Engineer (Project)	Designation	
✓	Approved	Rejected	Not Ready

Comments of VTL Engineer Representative	Signature	<i>Kamal Singh</i>
	Name	Kamal Singh
	Date	21/03/2023
	Designation	Engg (Project)

Comments of Consultant/TPI Representative	Signature	
	Name	
	Date	
	Designation	

Comments of Client Representative	Signature	
	Name	
	Date	
	Designation	