

## Geophysical Well Logging Report

**Ref No: 140524/02**

**Date 14/05/2024**

**NAME OF SITE BISHUNPUR BANKATA  
BLOCK JAHAGIRGANJ  
DISTRICT AMBEDKARNAGAR**

**NAME OF AGENCY  
VTL GAJA ENGINEERING PVT LTD-  
JV**

**VALPS GEOTECH PVT LTD  
303, SARVDHARAM SECTOR B, KOLAR ROAD  
BHOPAL, M.P.**

**[valpsgeotechpvtltd@gmail.com](mailto:valpsgeotechpvtltd@gmail.com)**

# VALPS GEOTECH PVT LTD

## Geophysical Well Logging Report

Ref No:140524/02

Date 14/05/2024

Name of the Site : Bishunpur Bankata, Block- Jahagiranj

District :- Ambedkarnagar

Date of logging :- 14-05-2024

Logging Depth :-161m

Drilled Depth :- 165m

Types of log :- SP,N16,N64,SPR,Gama,Temperature

Logger Used :-JDX-3Dr Natural Gamma & Electrical Resistivity

Name of Agency :- VTL GAJA ENGINEERING PVT LTD JV.

Co-ordinates :- 26.308747N, 83.101649E

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

S. No.	Depth Range from MBGL	Depth Range To MBGL	Thickness Mtr.	Inferred Lithology	Quality of Ground Water
01	52	61	09	Fine to Medium Sand	Good
02	63	76	13	Fine to medium sand	Good
03	78	87	09	Fine to medium sand	Good

**Note: Quality of the formation water is deteriorating saline below 125.00mbgl till depth logged. The formation below this depth is mostly clay.**



**Vishesh Seth(Geophysicist)**

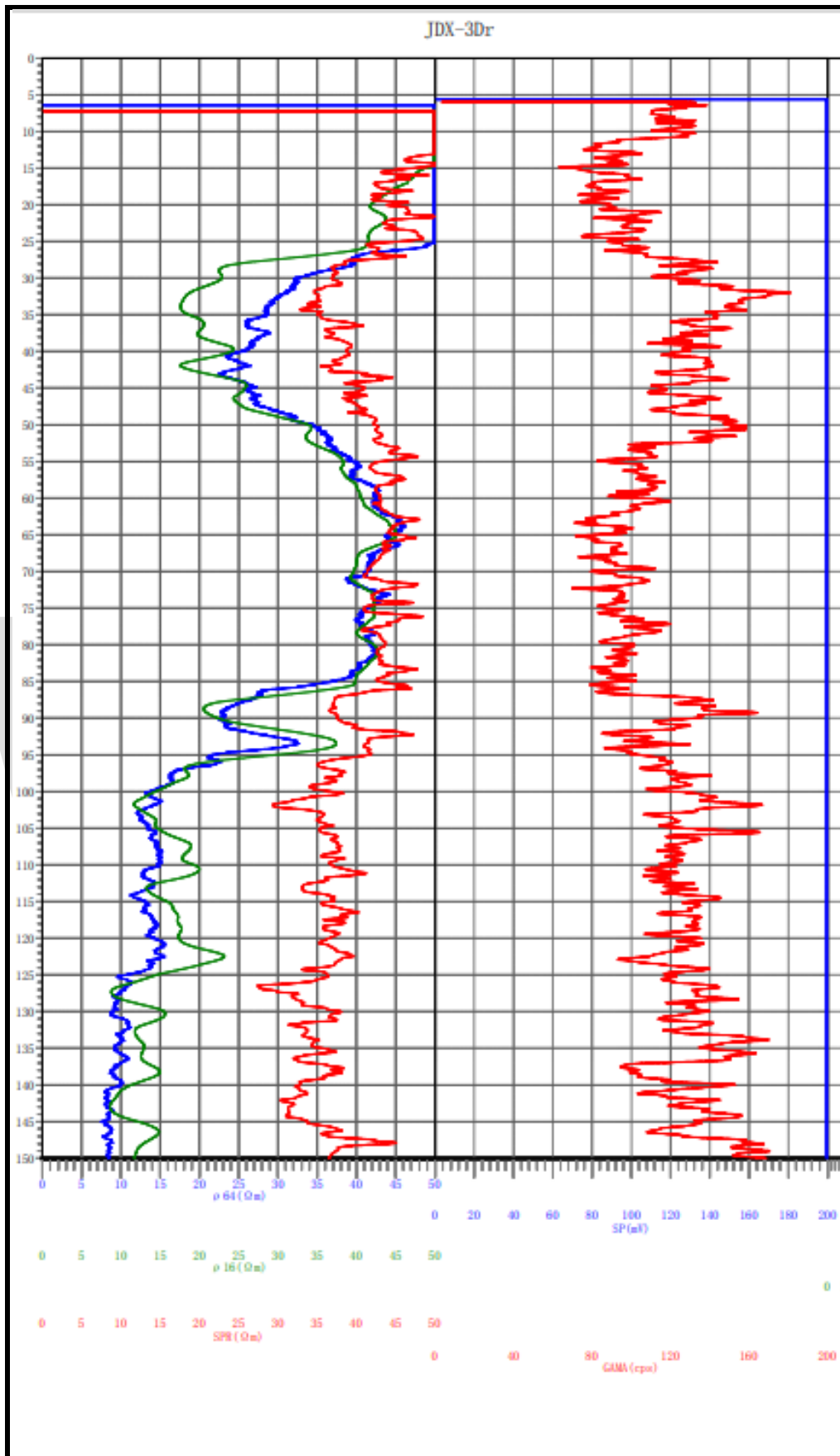
**Passout IIT-ISM Dhanbad**

**Previous Employee of Government of India,**

**Ministry of Jal Shakti**

**Central Ground Water Board**

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