

VALPS GEOTECH PVT LTD

Geophysical Well Logging Report

Ref No: 060424/01

Date 06/04/2024

**NAME OF SITE GANWARA
BLOCK AHIRLA
DISTRICT AZAMGARH**

**NAME OF AGENCY
SKYLARK INFRA ENGINEERING
PVT LTD**

**VALPS GEOTECH PVT LTD
303, SARVDHARAM SECTOR B, KOLAR ROAD
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Geophysical Well Logging Report

Ref No: 060424/01

Date 06/04/2024

Name of the Site :- Ganwara , Block- Ahiraula

District :- Azamgarh

Date of logging :- 06-04-2024

Logging Depth :- 194m

Drilled Depth :- 200m

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

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

Name of Agency :- SKYLARK INFRA ENGINEERING PVT LTD

Co-ordinates :- 26.14601N, 82.82956E

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

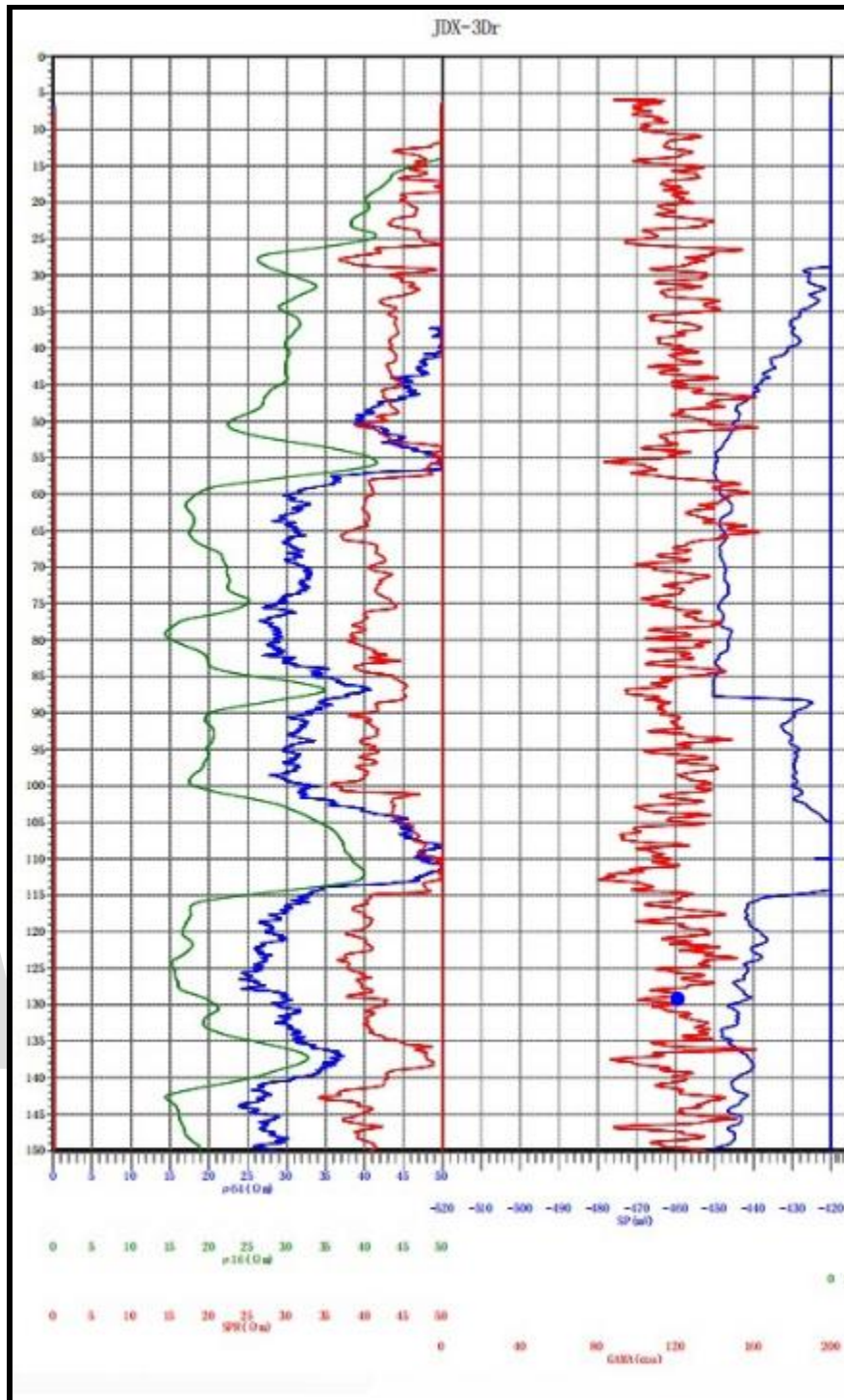
S. No.	Depth Range from MBGL	Depth Range To MBGL	Thickness Mtr.	Inferred Lithology	Quality of Ground Water
01	35	45	10	Fine to Medium Sand mixed With kankar	Good
02	52	57	05	Fine to medium sand	Good
03	85	93	08	Fine to medium sand	Good
04	102	114	12	Fine to medium sand	Good
05	135	141	06	Fine to medium sand	Good

Note: Quality of the formation water is deteriorating saline below 141.00mbgl till depth logged. The formation below this depth is mostly clay.



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Central Ground Water Board

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