

Cover Agreement No. :-

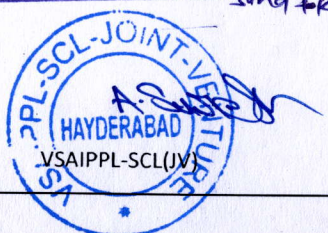
Name of District:- *Siddharth Nagar*

Block Name:- *Bansi*

Scheme Name:- *Jamla Jot*

Name of Activity :- *T/W*

Depth B.G.L.Meter	Boring Chart	Strata	Executed Assembly	ASSEMBLY DETAILS
				300 mm Dia housing pipe to 41.69 M
				300 x 150mm reducer from 41.69 M to 41.89 M
				150mm dia plain pipe from 41.89 M to 99.60 M
				150mm dia slotted pipe from 99.60 M to 105.04 M
				150mm dia plain pipe from 105.04 M to 117.10 M
				150mm dia slotted pipe from 117.10 M to 123.14 M
				150mm dia plain pipe from 123.14 M to 130.42 M
				150mm dia slotted pipe from 130.42 M to 136.42 M
				150mm dia plain pipe from 136.42 M to 172.61 M
				180mm slotted 172.61 M to 178.64 M
				150mm plain 178.64 M to 184.67 M
				Total Assembly- 184.67M+AGL 0.5= 185.17M
				ABSTRACT
				Date of Lowering-
				LPM-
				Drilling Depth- M
				Assembly Lowered- 185.17M
				Housing Pipe- 42.19 M
				Plain Pipe- 118.67 M
				Slotted Pipe- 24.11 M
				Reducer- 0.20 M
				LOGGING REPORT
				Date of Logging-
				Logging Depth-
				18-22 = 04
				25-32 = 07
				40-47 = 07
				52-59 = 07
				74-78 = 04
				99-105 = 06
				115-125 = 10
				130-137 = 7
				140-144 = 4
				153-157 = 4
				171-181 = 10
				198-201 = 03



TPI

Akm
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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:23-24:LS: 395

Dated: 10-05-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Jamla Jot
 Block: Bansi
 District: Siddharth Nagar
 State: Uttar Pradesh
 Drilling Depth: 210.0 m bgl
 Logging Depth: 206.0 m bgl
 Date of logging: 06-05-2023
 Rm - 17.0 cm Rw - 20.0 cm

200m

Borehole Drilled by: M/s VSAIPPL-SCL (JV), VEEPL- Siddharth Nagar
 Uttar Pradesh.

Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	18 - 22	04	Good
2.	25 - 32	07	Good
3.	40 - 47	07	Good
4.	52 - 59	07	Good
5.	74 - 78	04	Good
6.	99 - 105	06	Good
7.	115 - 125	10	Good
8.	130 - 137	07	Good
9.	140 - 144	04	Good
10.	153 - 157	04	Good
11.	171 - 181	10	Good
12.	198 - 201	03	Good

Note: 1. Fine bands of kankar are intermixed with almost all the zones.

2. Zone Sl. No. 10 & 12 are highly intermixed with fine bands of kankar.

Verified as per logs provided

For Geo Instruments & Technic's

S. Shukla
 (S. Shukla)

G. Shukla
 10/05/23