

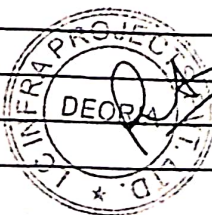
LA - 26.407122
LO - 83.922671

Jiraso

Jiraso W.S.S. T.W. Block - Bhadri, Dhall - Deoria JJM Phase - II
DATE 1/1/2023
Box size = 600 x 500 mm ϕ D/L = 122/120 m
T.W. size = 200 x 150 mm ϕ M/S L.C. Infra Project Pvt. Ltd.
Required discharge = 350 lpm D.O.L. = 29/01/2023

Logging Report 22/01/23

No.	Depth Range	Thickness			
					0.50 m
	21 - 24 m	= 03	6.02		
	25 - 30 m	= 10	6.01		
	38 - 42 m	= 04	6.03		36.08 - 0.5 = 35.58 m
	55 - 62 m	= 07	6.00		
	73 - 83 m	= 10	6.02		
	91 - 95 m	= 04	6.00		35.58 m
	98 - 110 m	= 12			0.15 m 35.73 m
	120 - 127 m	= 07	6.03		
			6.05		
			6.04		
			6.05		41.06 m
			6.03		
			6.03		
			4.83		76.79 m
			6.05		82.84 m
			6.05		
			6.03		= 18.13 m
			6.05		100.97 m
	3.00				= 9.00 m
	6.00				109.97 m
			6.14		
			0		116.11 m
					0.50 m
					Tot = 116.61 m



ICIC P&A : T71-0322-240-0012(U)
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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS:1K-286

Dated: 23-01-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Jiraso
Block: Bhatni
District: Deoria
State: Uttar Pradesh
Date of logging: 22-01-2023
Drilling depth: 137.0 m bgl
Logging Depth: 134.0 m bgl
Rm - 17.0 Ω m Rw - 23.0 Ω m

Borehole Drilled by: M/s L.C. Infra TCEL Joint Venture Deoria, U. P.

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 (meters)	Remarks (Quality of aquifer water)
1.	21 - 24	03	Good
2.	25 - 35	10	Good
3.	38 - 42	04	Good
4.	55 - 62	07	Good
5.	73 - 83	10	Good
6.	91 - 95	04	Good
7.	98 - 110	12	Good
8.	120 - 127	07	Good

Note: 1. Fine Bands of Kankar are intermixed with almost all the Zones.

2. Zone Sl. No. 7 is highly intermixed with fine bands of Kankar.

Verified as per
log provided.
A.S.
23/01/23

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)