

APR '22

M	T	W	T	F	S	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

WK 13 * 080-285

MAR
MON

21

27th/ Bodea G.P. W.S.S. no. Block: Samaniyam, Dist: Sant Kabir Nagar under 53m Program

Base Size \Rightarrow 550 x 500 mm dia, 154/140m

Assembly Size \Rightarrow 200 x 150 mm dia.

Required discharge \Rightarrow 350 lpm

M/S MEIL SKN

D. of Location = 25-6-22

Logging Report Bld. 25-6-22

S.N. Depth Range Thickness

1. 25-29 \Rightarrow 4m

2. 55-59 \Rightarrow 4m

3. 63-76 \Rightarrow 13m

4. 81-85 \Rightarrow 4m

5. 99-103 \Rightarrow 4m

6. 113-120 \Rightarrow 7m

7. 130-137 \Rightarrow 7m

154/152m

Note: Very fine band of firm with all zone.

36.20m

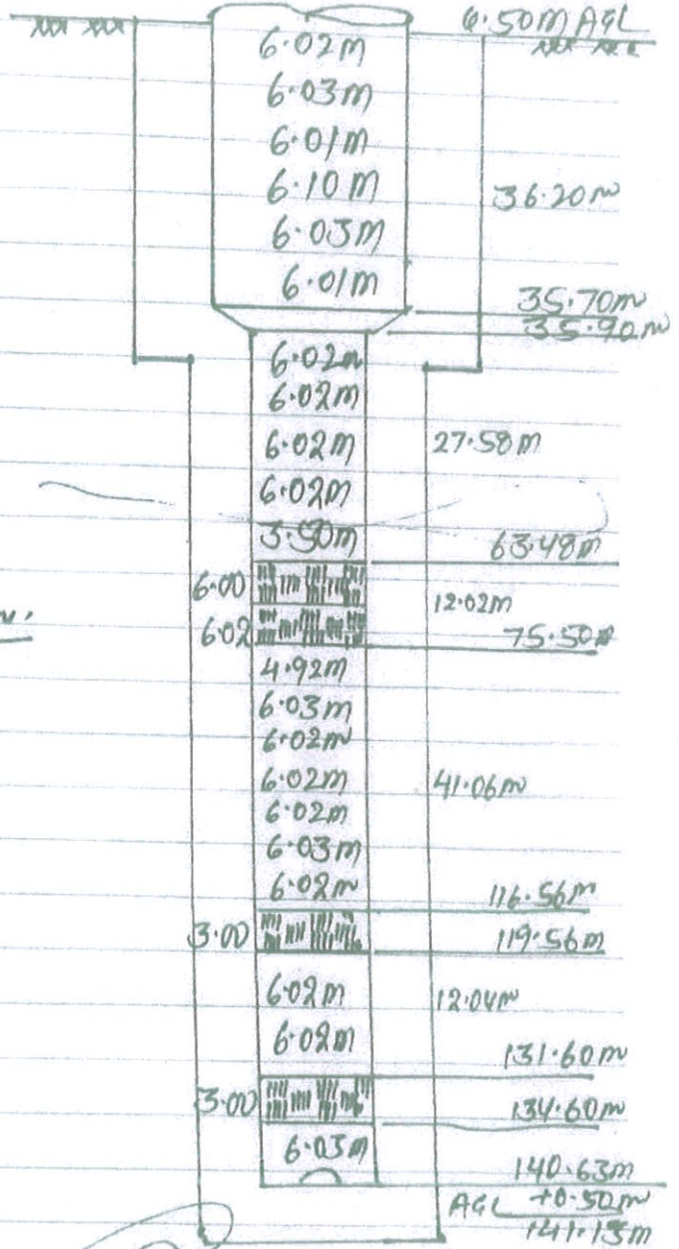
18.02m

86.71m

140.95m

+ 0.20m

141.15m



Signature
M/S MEIL SKN

M/S FICHTNER SKN

Signature
JE

Signature
AE

EE 2022

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:22-23:LS: 338
Dated: 24-06-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: **Badela**
Block: **Semariyaw**
District: **Sant Kabir Nagar**
State: **Uttar Pradesh**
Drilling depth: **162.0 m bgl**
Logging depth: **152.0 m bgl**
Date of logging: **23-06-2022**
Rm - **19.0 Ωm** Rw - **18.0 Ωm**

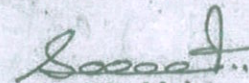
Tubewell Drilled By: MEIL, Sant Kabir Nagar, Uttar Pradesh.

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 (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	25 - 29	04	Good
2.	55 - 59	04	Good
3.	63 - 76	13	Good
4.	81 - 85	04	Good
5.	99 - 103	04	Good
6.	113 - 120	07	Good
7.	130 - 137	07	Good

Note: Very Fine bands of Kankar are intermixed with almost all the zones.

For Geo Instruments & Technic's


(S. Shukla)

*Verified as per logs provided.
Note. Sr No 7-132-137 (5m) may consider.*

4.81
ASSISTANT HYDROGEOLOGIST
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