



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/SNDHNGR-7

Date : 07/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

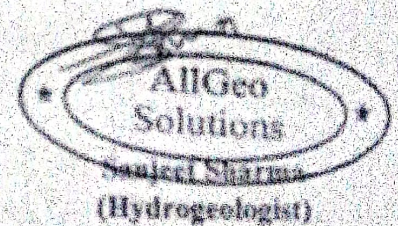
Site Name : Bhaggobhar
Location : 27.737504, 82.781002
Block : Demariyaganj
District : Siddharth Nagar
State : Uttar Pradesh
Drilling Depth : 170 Mbgl
Logging Depth : 170 Mbgl
Date of Logging : 06-Feb-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S SCL Infratech Limited, Siddharth Nagar, Uttar Pradesh
Representative : Mr. Gaurav Yadav

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)	Quality Remarks (in term of Salinity)
1	14-34	20	Good
2	38-52	14	Good
3	56-62	6	Good
4	68-74	6	Good
5	86-91	5	Good
6	103-110	7	Good
7	118-126	8	Good
8	148-162	14	Good

Note: 1- All zones intermixed with thin bands of kankar

Verified as per
logs provided.
Note - Sr No 2-40-52
(12m)
Gsh
07/02/23



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teharganj, Prayagraj 211004, Uttar Pradesh, India. Email: allgeosolution@gmail.com. Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in

The first was the credit Subduchongas Block - Dumanga Camp

- 1. 1000
- 2. 1000
- 3. 1000
- 4. 1000

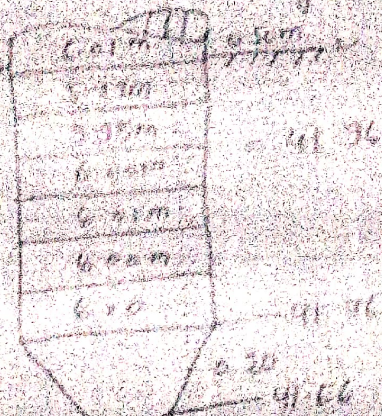
with reporting - 10/11/73

- 1. 1000
- 2. 1000
- 3. 1000
- 4. 1000
- 5. 1000
- 6. 1000
- 7. 1000
- 8. 1000
- 9. 1000
- 10. 1000
- 11. 1000
- 12. 1000
- 13. 1000
- 14. 1000
- 15. 1000
- 16. 1000
- 17. 1000
- 18. 1000
- 19. 1000
- 20. 1000
- 21. 1000

Carry 6.000

6.03 → 5.90 + 0.63

6.03 → 2.34 + 3.69



21	6.00	
20	6.00	
19	5.95	141.96
18	2.34	
17	6.01	141.96
16	" "	141.96
15	6.05	
14	6.02	141.96
13	6.02	
12	6.02	
11	5.40	103.51
10	" "	6.01
9	6.02	109.52
8	3.89	
7	" "	119.23
6	6.01	125.24
5	6.01	131.25
4	6.00	
3	5.99	149.26
2	" "	6.00
1	6.02	155.26
	11	161.28 + 0.50
		= 161.78