
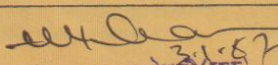

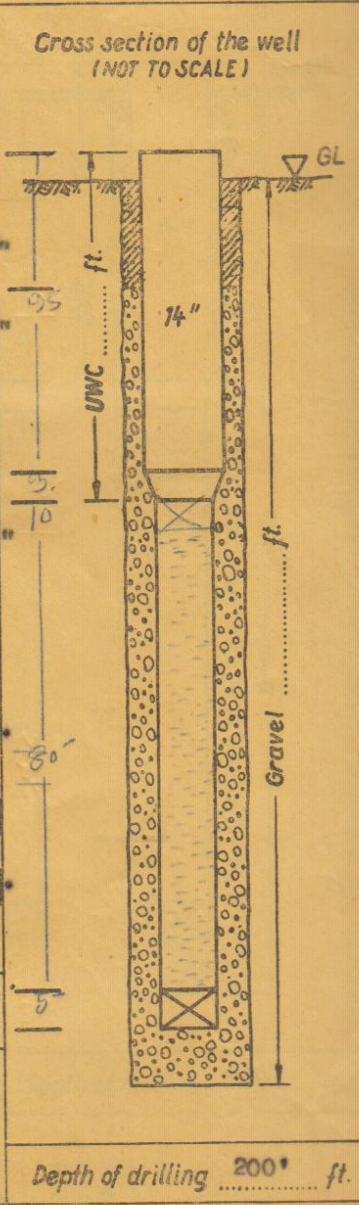


Project : Barind Integrated Area Development Project Rajshahi.		Well No.
Engineer :  Bangladesh Agricultural Development Corporation		District Naogaon
		Upa Zilla Mohadevpur
		Union Raigach
		Mouza Daul
		J.L. 150
Drilling Contractor : The Northern Drillers Ltd.,		Plot 250
Construction Details		

Operation	started	completed
Drilling	3.1.87 0100 HRS	3.1.87 1130 HRS
Casing	3.1.87 1310 HRS	.
Gravel placing	.	.
Drilling diameter 20"		Depth [ft.] 200'
Housing pipe (Dia. 14") mild steel		
HP/UWC	1'-6" ft. above GL	
HP/UWC (incl. Reducer)	97'-6" ft. below GL	
	total length [ft.]	99'-0"
Lower casing (Dia. 6") mild steel G.I.		
Depth below GL	from 97'-6" to 107'-6"	length [ft.] 10'-0"
	from	to
	total length [ft.]	10'-0"
Screen (Dia. 7") 003 inch slot, stainless steel		
Depth below GL	from 107'-6" to 187'-6"	length [ft.] 80'-0"
	from	to
	total length [ft.]	80'-0"
Bailplug (Dia. 6")		
Depth below GL	from 187'-6" to 192'-6"	5'-0"
Centralizers		
Depth below GL at	109, 129, 149, 169, 189	
	total Numbers	5 Nos.
Gravel		
Gravel quantity (approx.)	415	
Depth below GL	from 20'-0" to 280'	ft. 180'
Seal		
from GL to	Depth	ft. 7 Nos.
Verticality test		
Max. deviation	0" 1.75 at 70 Depth [ft.]	
Date :	3.1.87	
 উচ্চতর উপ-সহঃ প্রকৌশলী (সেট) বাকুউক, মহাদেবপুর, ইউনিট-1 FOR THE ENGINEER		 THE NORTHERN DRILLERS LTD. FOR THE CONTRACTOR



Copy for Asstt. Engineer

Copy for Asstt. Engineer

Project :

**Barind Integrated Area Development Project
Rajshahi.**

Well No :

District : Naogaon

Upazilla : Mohadevpour

Union : Raigan

Mouza : Daul

J, L, no : 150

Plot no : 255

Engineer :



Bangladesh Agricultural
Development Corporation

Drilling Contractor :

The Northern Drillers Ltd.

Drilling Log

date started : 3.1.87 1.00 hrs; date completed : 3.1.87 1130 hrs.
logged by M. H. Khan rod length 10 ft.

drilling time log rod from to	Constn.	graphic log	thickness (ft)		description of formation
			from	to	
1 1.00 1.30			OGL	10'	Yellow hard clay
2 1.30 2.00			10'	20'	"
3 2.00 2.30			20'	30'	Yellow sand clay.
4 2.30 3.00			30'	40'	"
5 3.00 3.30			40'	50'	Gray fine to medium sand.
6 3.30 4.00			50'	60'	"
7 4.00 4.30			60'	70'	"
8 4.30 5.00			70'	80'	"
9 5.00 5.30			80'	90'	"
10 5.30 6.00			90'	100'	Gray medium sand.
11 6.00 6.30			100'	110'	"
12 6.30 7.00			110'	120'	Gray medium to coarse sand.
13 7.00 7.30			120'	130'	"
14 7.30 8.00			130	140	Gray coarse sand.
15 8.00 8.30			140'	150'	"
16 8.30 9.00			150'	160'	"
17 9.00 9.30			160'	170'	"
18 9.30 10.00			170'	180'	"
19 10.00 10.30			180'	190'	"
20 10.30 11.30			190'	200'	Gray medium sand.